U.S. Department of the Interior
U.S. Geological Survey

Water Resources Data
Texas
Water Year 2001

Volume 6. Ground Water

By D.L. Barbie

Water-Data Report TX-01-6

Prepared in cooperation with the
State of Texas and with other agencies

UNITED STATES DEPARTMENT OF THE INTERIOR

GALE A. NORTON, Secretary

GEOLOGICAL SURVEY

Charles G. Groat, Director

For additional information write to:
District Chief, Water Resources Division
U.S. Geological Survey
8027 Exchange Dr.
Austin, Texas 78754-4733

2002

PREFACE

This edition of the annual hydrologic data report of Texas is one of a series of annual reports that document hydrologic data collected from the U.S. Geological Survey's collection networks in each State, Puerto Rico, and the Trust Territories. These records of streamflow, ground-water levels, and quality of water provide the hydrologic information needed by Federal, State, local agencies, and the private sector for developing and managing land and water resources in Texas which are contained in 6 volumes:

Volume 1.	Arkansas River Basin, Red River Basin, Sabine River Basin, Neches River Basin, and Intervening Coastal Basins
Volume 2.	Trinity River Basin
Volume 3.	San Jacinto River Basin, Brazos River Basin, San Bernard River Basin, and Intervening Coastal Basins
Volume 4.	Colorado River Basin, Lavaca River Basin, and Intervening Coastal Basins
Volume 5.	Guadalupe River Basin, Nueces River Basin, Rio Grande Basin, and Intervening Coastal Basins
Volume 6.	Ground-Water Data

This report is the culmination of a concerted effort by dedicated personnel of the U.S. Geological Survey who collected, compiled, analyzed, verified, and organized the data, and who typed, edited, and assembled the report. In addition to the authors, who had the primary responsibility for assuring that the information contained herein is accurate, complete, and adheres to U.S. Geological Survey policy and established guidelines, most of the data were collected, computed, and processed from Subdistrict and Field Offices. The following supervised the collection, processing, and tabulation of the data:

Mick Baldys
David S. Brown
Mike E. Dorsey
Addis M. Miller III
Jimmy G. Pond
Debra A. Sneck-Fahrer
Ken VanZandt

The following individuals contributed to the collection, processing and preparation of the data:

Houston Subdistrict Office

Chris Angel
Cindy Billington
Dexter W. Brown
J. Pat Bruchmiller
Mike R. Burnich
Al Campodonico
Laura S. Coplin
Jeff W. East
Lee B. Goldstein
Jimmy E. Hopkins
Scott E. Jennings
Mark C. Kasmarek
Patrick O. Keefe
Dale Melton
Russell Neill
Edna M. Paul
Cervando S. Ramirez
Jasper D. Schaer

Fort Worth Field Office

Patrick B. Allen
Jack D. Benton
Dana A. Blanchette
Wendell L. Bradford
Martin J. Danz
Judith H. Donohue
Bradley L. Mansfield
Jennifer L. Pickard
Darryl G. Pinion
Clyde T. Schoultz
Jeffrey T. Sandlin
Roger K. Trader
David V. Tudor

Wichita Falls Field Office

Randal S. Alexander
Benjamin J. Carr
Laith P. Hairell
Jackie D. Kelly
Michael T. Pettibon
Jeanne C. Place
Anita M. Ross

San Antonio Subdistrict Office

James M. Briers
Amy R. Clark
Eric B. Cooper
Shawn M. French
Allen L. Furlow
Jon R. Gilhousen
Ken C. Grimm
C.A. Hartmann, Jr.
Chiquita S. Lopez
Stephanie L. Marr
Cecilio R. Martinez
Vidal A. Mendoza
Robert T. Meyer
Michael B. Nyman
Cassi L. Otero
Diana E. Pedraza
Jorge O. Pena
Brian L. Petri
Richard N. Slattery
Douglas E. Thomas
Mark A. Warzecha
John F. Wojcik

Austin Field Office

Jose D. Cruz
Michael L. Greenslate
William E. Harris
Searcy M. Jacobs
Venezia Muniz
Randy A. Samuelson
Keith R. Snider
Peter A. Spatz
K. Craig Weiss

San Angelo Field Office

Joe G. Beauchamp
Jeremy K. Crosby
Hector H. Garza
Henry Jacques, Jr.
Lawanna M. Kiser
James B. Schiller
Tim E. Teagarden

This report was prepared in cooperation with the State of Texas and other agencies under the supervision of Jayne E. May, District Data Chief.

REPORT DOCUMENTATION PAGE

Form Approved
OMB No. 0704-0188

Public reporting burden for this collection of information is estimated to average 1 hour per response, including the time for reviewing instructions, searching existing data sources, gathering and maintaining the data needed, and completing and reviewing the collection of information. Send comments regarding this burden estimate or any other aspect of this collection of information, including suggestions for reducing this burden, to Washington Headquarters Services, Directorate for Information Operations and Reports, 1215 Jefferson Davis Highway, Suite 1204, Arlington, VA 22202-4302, and to the Office of Management and Budget, Paperwork Reduction Project (0704-0188), Washington, DC 20503.

1. AGENCY USE ONLY *(Leave blank)*	2. REPORT DATE	3. REPORT TYPE AND DATES COVERED
	January 2002	Annual--Oct. 1, 2000 to September 30, 2001

4. TITLE AND SUBTITLE

Water Resources Data--Texas, Water Year 2001, Volume 6
Ground-Water Data

5. FUNDING NUMBERS

6. AUTHOR(S)

D.L. Barbie

7. PERFORMING ORGANIZATION NAME(S) AND ADDRESS(ES)

U.S. Geological Survey, Water Resources Division
Texas District
8027 Exchange Dr.
Austin, TX 78754-4733

8. PERFORMING ORGANIZATION REPORT NUMBER

USGS-WDR-TX-01-6

9. SPONSORING / MONITORING AGENCY NAME(S) AND ADDRESS(ES)

U.S. Geological Survey, Water Resources Division
Texas District
8027 Exchange Dr.
Austin, TX 78754-4733

10. SPONSORING / MONITORING AGENCY REPORT NUMBER

USGS-WDR-TX-01-6

11. SUPPLEMENTARY NOTES

Prepared in cooperation with Federal, State, and local agencies.

12a. DISTRIBUTION / AVAILABILITY STATEMENT

No restriction on distribution.
This report may be purchased from
National Technical Information Service
Springfield, VA 22161

12b. DISTRIBUTION CODE

13. ABSTRACT *(Maximum 200 words)*

Water-resources data for the 2001 water year for Texas consists of records of stage, discharge, and water quality of streams; stage and contents in lakes and reservoirs; and water levels and water quality in wells. Volume 6 contains water levels for 908 observation wells and water-quality data for 155 monitoring wells. These data represent that part of the National Water Data System operated by the U.S. Geological Survey and cooperating Federal, State, and local agencies in Texas.

14. SUBJECT TERMS

*Texas, *Hydrologic data, *Ground water, Chemical analyses, Water temperature, Sampling sites, Water levels, Water analyses

15. NUMBER OF PAGES

473

16. PRICE CODE

17. SECURITY CLASSIFICATION OF REPORT	18. SECURITY CLASSIFICATION OF THIS PAGE	19. SECURITY CLASSIFICATION OF ABSTRACT	20. LIMITATION OF ABSTRACT
Unclassified	Unclassified	Unclassified	

CONTENTS

	Page
Preface	iii
Introduction	1
Cooperation	1
Hydrologic conditions	1
Ground water	1
Special Networks and Programs	2
Explanation of the records	2
Latitude-longitude system	2
Local well numbers	3
Records of ground-water levels	3
Data collection and computation	3
Data presentation	3
Records of ground-water quality	3
Data collection and computation	3
Data presentation	5
Ground-water records	5
Remark codes	5
Access to USGS water data	5
Definition of terms	5
Publications of techniques of water-resources investigations	16
Ground-water wells, by county, for which records are published	21
Index	467

ILLUSTRATIONS

Figure	1.	System for numbering wells and miscellaneous sites	3
	2.	Texas well-numbering system	4
	3.	Bailey County map	22
	4.	Bexar County map	27
	5.	Brazoria County map	46
	6.	Castro County map	56
	7.	Chambers County map	61
	8.	Cochran County map	66
	9.	Collin County map	71
	10.	Comal County map	76
	11.	Comanche County map	87
	12.	Coryell County map	93
	13.	Dallas County map	98
	14.	Deaf Smith County map	103
	15.	El Paso County map	108
	16.	Erath County map	145
	17.	Fort Bend County map	150
	18.	Frio County map	172
	19.	Galveston County map	177
	20.	Grimes County map	193
	21.	Hale County map	197
	22.	Hardin County map	205
	23.	Harris County map	211
	24.	Hays County map	314
	25.	Hood County map	325
	26.	Jasper County map	330
	27.	Jefferson County map	335
	28.	Kendall County map	338
	29.	Kerr County map	343
	30.	Lamb County map	348
	31.	Liberty County map	353

Figure 32. Medina County map 360
33. Montgomery County map 371
34. Newton County map 389
35. Orange County map 392
36. Parmer County map 412
37. Roberts County map 417
38. Swisher County map 422
39. Tarrant County map 427
40. Travis County map 435
41. Uvalde County map 456
42. Walker County map 461
43. Waller County map 464

WATER RESOURCES DATA - TEXAS, 2001

VOLUME 6

GROUND-WATER DATA FOR TEXAS

INTRODUCTION

The Water Resources Division of the U.S. Geological Survey (USGS), in cooperation with Federal, State, and local agencies, obtains a large amount of data pertaining to the water resources of Texas each water year. Such data, accumulated during many water years, constitute a valuable data base for developing an improved understanding of the water resources of the State. To make these data readily available to interested parties outside the USGS, the data are published annually in this report series entitled "Water Resources Data - Texas."

This report includes records on ground water in Texas. Specifically, this report contains water-level records for 908 wells and water-quality records for 155 monitoring wells. Additional ground-water information for Texas is contained in the files, data bases, and other published reports of the USGS.

This series of annual reports for Texas began with the 1961 water year report that contained only data relating to the quantities of surface water. For the 1964 water year, a similar report was introduced that contained only data relating to water quality. Beginning with the 1991 water year, ground-water levels and quality have been published in a separate volume for Texas.

Prior to introduction of this series and for several water years concurrent with it, water resources data for Texas were published in U.S. Geological Survey Water-Supply Papers. Data on stream discharge and stage and on lake or reservoir contents and stage, through September 1960, were published annually under the title "Surface-Water Supply of the United States, Parts 7 and 8." For the 1961 through 1970 water years, the data were published in two 5-year reports. Data on chemical quality, temperature, and suspended sediment for the 1941 through 1970 water years were published annually under the title "Quality of Surface Waters of the United States," and water levels for the 1935 through 1974 water years were published under the title "Ground-Water Levels in the United States." The above mentioned Water-Supply Papers may be consulted in the libraries of the principal cities of the United States and may be purchased from U.S. Geological Survey, Books and Open-File Reports Section, Federal Center, Bldg. 810, Box 25425, Denver, CO 80225.

Publications similar to this report are published annually by the USGS for all States. These official USGS reports have an identification number consisting of the two-letter State abbreviation, the last two digits of the water year, and the volume number. For example, this volume is identified as "U.S. Geological Survey Water Data Report TX-01-6." For archiving and general distribution, the reports for the 1971-74 water years also are identified as water-data reports. These water-data reports are for sale in paper copy or may be purchased on microfiche from the National Technical Information Service, U.S. Department of Commerce, Springfield, VA 22161, (703) 605-6000.

Additional information, including the current prices, for ordering specific reports may be obtained from the District Chief at the address given on the back of the title page or by telephone (512) 927-3500.

COOPERATION

Organizations that assisted in the collection of ground-water data in this report through joint-funding agreements with the USGS are:

- City of Austin
- City of Houston
- City of El Paso Public Service Board
- Fort Bend Subsidence District
- Harris-Galveston Coastal Subsidence District
- Orange County Commissioners Court
- San Antonio Water System
- Texas Water Development Board
- U.S. Dept. of Army, Fort Bliss Directorate of Installation Support

HYDROLOGIC CONDITIONS

GROUND WATER

The geography and geology of Texas are sufficiently complex that a summary of ground-water conditions is difficult over the entire State. Descriptions of conditions in specific aquifers apply only to that geographic area and cannot be considered to be the same for other geographic areas.

Ground-water levels fluctuate in response to a variety of stresses and changes in stress. Short- and long-term climatic conditions can lead to changes in natural recharge and discharge. Superimposed on the natural fluctuations in water levels are changes

caused by increasing or decreasing ground-water withdrawals and, in some areas, changes caused by recharge from surface irrigation.

Water levels in the Edwards aquifer in San Antonio are highly responsive to rainfall, which can recharge the aquifer quickly and in large amounts. The water level in a key observation well (AY-68-37-203, Bexar County) fluctuated 41.6 feet during water year 2001, a net increase of 32.31 feet was recorded from October 2000 to September 2001. During the water year, the average depth to water below land surface was 60 feet in this well.

In the intensively developed Houston area, the Evangeline aquifer responds mainly to withdrawals and not to recharge. The water level in a key observation well (LJ-65-14-409, Harris County) fluctuated 14.3 feet during water year 2001 and had a net increase of 9.7 feet from October 2000 to September 2001. During the water year, the average depth to water below land surface was 248 feet in this well.

Withdrawals greatly exceed recharge in the heavily pumped Hueco-Mesilla Bolson aquifer at El Paso. The water level in a key observation well (JL-49-13-301, El Paso County) fluctuated 5.2 feet throughout the water year and had a net decline of 1.1 feet from October 2000 to September 2001. During the water year, the average depth to water below land surface was 286 feet in this well.

Ground-water withdrawals from the High Plains (Ogallala) aquifer exceed recharge. Water-level changes in the High Plains aquifer primarily are caused by withdrawals from wells. The water level in a key observation well (XT-11-42-315, Swisher County) fluctuated 0.43 feet throughout the water year and had a net decline of 0.4 feet from October 2000 to September 2001. During the water year, the average depth to water below land surface was 183 feet in this well.

SPECIAL NETWORKS AND PROGRAMS

The National Water-Quality Assessment (NAWQA) Program of the U.S. Geological Survey is a long-term program with goals to describe the status and trends of water quality conditions for a large, representative part of the Nation's ground- and surface-water resources; provide an improved understanding of the primary natural and human factors affecting these observed conditions and trends; and provide information that supports development and evaluation of management, regulatory, and monitoring decisions by other agencies.

Assessment activities are being conducted in 59 study units (major watersheds and aquifer systems) that represent a wide range of environmental settings nationwide and that account for a large percentage of the Nation's water use. A wide array of chemical constituents will be measured in ground water, surface water, streambed sediments, and fish tissue. The coordinated application of comparative hydrologic studies at a wide range of spatial and temporal scales will provide information for decision making by water-resources managers and a foundation for aggregation and comparison of findings to address water-quality issues of regional and national interest.

The USGS National Water-Quality Laboratory collects quality-control data on a continuing basis to evaluate selected analytical methods to determine long-term method detection levels (LT-MDL's) and laboratory reporting levels (LRL's). These values are re-evaluated each year on the basis of the most recent quality-control data and, consequently, may change from year to year.

This reporting procedure limits the occurrence of false positive error. The chance of falsely reporting a concentration greater than the LT-MDL for a sample in which the analyte is not present is 1 percent or less. Application of the LRL limits the occurrence of false negative error. The chance of falsely reporting a non-detection for a sample in which the analyte is present at a concentration equal to or greater than the LRL is 1 percent or less.

Accordingly, concentrations are reported as <LRL for samples in which the analyte was either not detected or did not pass identification. Analytes that are detected at concentrations between LT-MDL and LRL and that pass identification criteria are estimated. Estimated concentrations will be noted with a remark code of "E." These data should be used with the understanding that their uncertainty is greater than that of data reported without the "E" remark code.

Communication and coordination between USGS personnel and other Federal, State, and local interests are critical components of the NAWQA Program. Each study unit has a local liaison committee consisting of representatives from key Federal, State, and local water resources agencies, Indian nations, and universities in the study unit. Liaison committees typically meet semi-annually to discuss their information needs, monitoring plans and progress, desired information products, and opportunities to collaborate efforts among the agencies. There are currently three NAWQA Programs operating in Texas; the Trinity NAWQA, the South Central Texas NAWQA, and the southern portion of the High Plains Ground-Water NAWQA.

Additional information about the NAWQA Programs are available through the world wide web at:

http://water.usgs.gov/nawqa/nawqa_home.html
http://tx.usgs.gov/trin
http://tx.usgs.gov/sctx
http://co.water.usgs.gov/nawqa/hpgw

EXPLANATION OF THE RECORDS

The ground-water records published in this report are for the 2001 water year that began October 1, 2000, and ended September 30, 2001. A calendar of the water year is provided on the inside of the front cover. The records contain ground-water-level and ground-water-quality data. The following sections of the introductory text are presented to provide users with a more detailed explanation of how the hydrologic data published in this report were collected, analyzed, computed, and arranged for presentation.

LATITUDE-LONGITUDE SYSTEM

The identification numbers for wells are assigned according to a grid system of latitude and longitude (fig. 1). The number consists of 15 digits. The first six digits denote the degrees, minutes, and seconds of latitude, the next seven digits denote degrees, minutes,

and seconds of longitude, and the last two digits (assigned sequentially) identify the wells or other sites that lie within a 1-second grid of latitude or longitude around the well. This site-identification number, once assigned, does not change, even if better location information is eventually obtained. In the rare instance where the initial determination of latitude and longitude are in error, the station will retain its initial identification number.

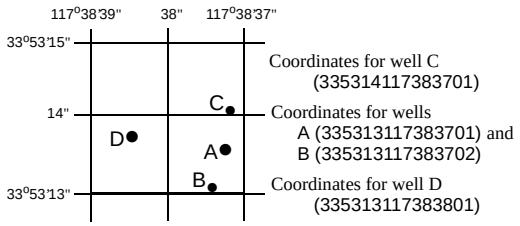


Figure 1. System for numbering wells and miscellaneous sites (latitude and longitude).

LOCAL WELL NUMBERS

The well-numbering system in Texas was developed by the Texas Water Development Board for use throughout the State. Under this system, each 1-degree quadrangle is given a number consisting of two digits. These are the first two digits in the well number. Each 1-degree quadrangle is divided into 7-1/2-minute quadrangles which are given two-digit numbers from 01 to 64. These are the third and fourth digits of the well number. Each 7-1/2-minute quadrangle is divided into 2-1/2-minute quadrangles which are given a single-digit number from 1 to 9. This is the fifth digit of the well number. Finally, each well within a 2-1/2-minute quadrangle is given a two-digit number in the order in which it was inventoried, starting with 01. These are the last two digits of the well number. In addition to this seven-digit well number, a two-letter prefix is used to identify the county. An example of the Texas well-numbering system is provided in figure 2.

RECORDS OF GROUND-WATER LEVELS

Records are obtained through cooperative efforts of many Federal, State, and local agencies for more than 750 observation wells throughout Texas and are placed in computer storage. Information about the availability of the data in the water-level file may be obtained from the District Chief, Texas District (see address on back of title page).

Data Collection and Computation

Measurements of water levels are made in many types of wells under varying conditions, but the methods of measurement are standardized to the extent possible. The equipment and measuring techniques used at each observation well ensure that measurements at each well are of consistent accuracy and reliability.

Water-level data are obtained from direct measurements with a steel tape, airline, electric sounder, pressure transducer, or float. The water-level measurements in this report are given in feet with reference to land-surface datum, where land-surface datum is the elevation of the land surface above mean sea level. The elevation of the land-surface datum is given in the well description. Water-level data from sources other than the USGS are noted as reported.

Data Presentation

Water levels are reported to as many significant figures as can be justified by local conditions. In a measurement of depth to water, the error may be a hundreth, a tenth, or the nearest foot depending upon the method used and the conditions at or nearby the well. For instance, a well that has been recently pumped or is influenced by nearby pumping wells will have a fluctuating water level which will affect the accuracy of the measurement. Condensation and dirt in the pump column may also affect how accurately a cut on a steel tape can be read. The method used to measure the depth to water may also affect the accuracy of the measurement. For example, gages generally used for airline measurements are graduated to the nearest foot, while steel tapes are generally graduated to the nearest hundredth of a foot. These are a few examples of factors affecting the accuracy of a ground-water level measurement.

Tables of water-level data are presented by counties arranged in alphabetical order. A table of water levels follows the station description of each well. Water levels are reported in feet below land-surface datum. The highest and lowest static water levels of record and their dates of occurrence are shown below the data table. Missing data on daily tables are indicated by dashes in place of the water level. Hydrographs are presented for selected wells.

RECORDS OF GROUND-WATER QUALITY

Records of ground-water quality in this report differ from other types of records; for most sampling sites they consist of only one set of measurements for the water year. The quality of ground water ordinarily changes slowly; therefore, for most general purposes one annual sampling, or only a few samples taken at infrequent intervals during the year, is sufficient. Frequent measurement of the same constituents is not necessary unless there is concern with a particular problem, such as monitoring for trends in chloride concentration. In special cases where the quality of ground water may change more rapidly, more frequent measurements are made to identify the nature or magnitude of the changes.

Data Collection and Computation

The records of ground-water quality in this report were obtained mostly as a part of special studies in specific areas. Consequently, a number of chemical analyses may be presented for some counties but none are presented for others. As a result, the records for a year, by themselves, do not provide a balanced view of ground-water quality statewide.

Most methods for collecting and analyzing water samples are described in USGS Texas Water Resources Investigations (TWRI) publications. The values reported in this report represent water-quality conditions at the time of sampling as much as possible, consistent with available sampling techniques and methods of analysis. These methods are consistent with ASTM standards and generally follow ISO standards. All samples were obtained by

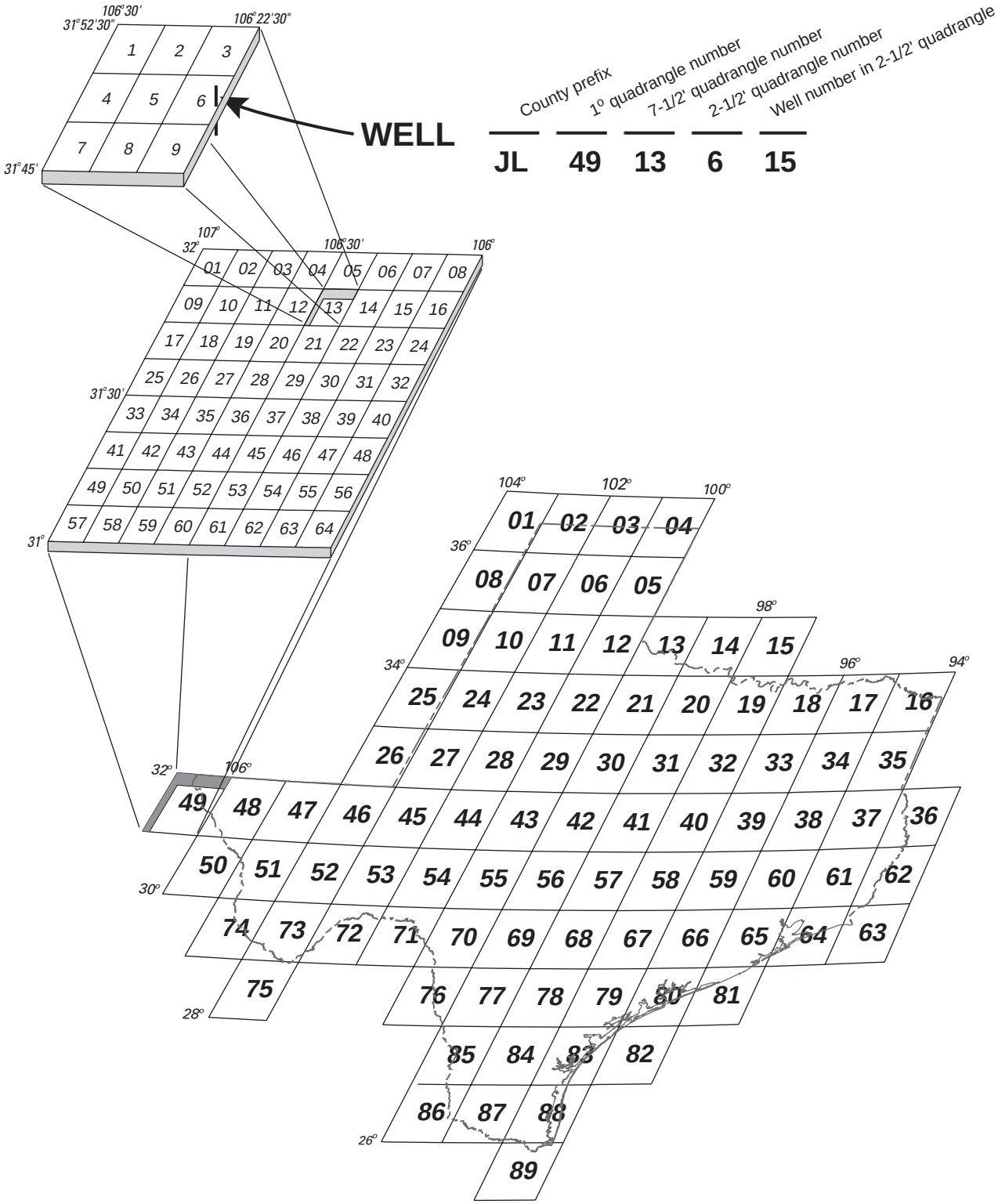


Figure 2 -- Texas Well-Numbering System

trained personnel. The wells sampled were pumped long enough to assure that the water collected came directly from the aquifer and had not stood for a long time in the well casing where it would have been exposed to the atmosphere and to the material, possibly metal, comprising the casings.

Data Presentation

The records of ground-water quality are published in a section titled WATER QUALITY immediately following the ground-water-level records for each county. Data for quality of ground water are listed numerically by well number. No descriptive statements are given for ground-water-quality records; however, the local well number, date of sampling, and other pertinent data are given in the table containing the chemical analyses of the ground water.

GROUND-WATER RECORDS

REMARK CODES

Two remark codes may follow water-level data under the headings "M" (method) and "S" (status), and additional codes may appear for water-quality tables. In this report the following remark codes may appear with the data:

PRINTED OUTPUT "M"	REMARK
A	Airline
B	Continuous recorder
C	Continuous airline
G	Pressure gage
H	Calibrated pressure gage
N	Nonrecording gage
R	Reported
S	Steel tape
T	Electric-tape measurement
V	Calibrated electric sounder
Z	Other

PRINTED OUTPUT "S"	REMARK
D	Dry
E	Flowing recently
F	Flowing
G	Nearby flowing
H	Nearby recently flowing
I	Injector
J	Nearby injector
N	Measurement discontinued
O	Obstruction
P	Pumping
R	Recently pumped
S	Nearby pumping
T	Nearby recently pumped
V	Foreign substance
W	Well destroyed
X	Surface-water effects
Z	Other

WATER-QUALITY OUTPUT	REMARK
e or E	Estimated value.
>	Actual value is known to be greater than the value shown.
<	Actual value is known to be less than the value shown.
M	Presence of material verified but not quantified.

ACCESS TO USGS WATER DATA

The USGS provides near real-time stage and discharge data for many of the gaging stations equipped with necessary telemetry and historic daily-mean and peak-flow discharge data for most current or discontinued gaging stations, and real-time ground-water levels for many wells through the world wide web (WWW). These data may be accessed at http://tx.usgs.gov.

Water-quality and ground-water data also are available through the WWW. In addition, data can be provided in various machine-readable formats on magnetic tape, 3-1/2 inch floppy disk, or CD-ROM. Information about the availability of specific types of data or products, and user charges, can be obtained locally from each of the Water Resources Division District Offices (see address on the back of the title page).

DEFINITION OF TERMS

Specialized technical terms related to streamflow, water-quality, and other hydrologic data, as used in this report, are defined below. Terms such as algae, water level, precipitation are used in their common everyday meanings, definitions of which are given in standard dictionaries. Not all terms defined in this alphabetical list apply to every State. See also table for converting English units to International System (SI) Units on the inside of the back cover.

Acid neutralizing capacity (ANC) is the equivalent sum of all bases or base-producing materials, solutes plus particulates, in an aqueous system that can be titrated with acid to an equivalence point. This term designates titration of an "unfiltered" sample (formerly reported as alkalinity).

Acre-foot (AC-FT, acre-ft) is a unit of volume, commonly used to measure quantities of water used or stored, equivalent to the volume of water required to cover 1 acre to a depth of 1 foot and equivalent to 43,560 cubic feet, 325,851 gallons, or 1,233 cubic meters. (See also "Annual runoff")

Adenosine triphosphate (ATP) is an organic, phosphate-rich, compound important in the transfer of energy in organisms. Its central role in living cells makes ATP an excellent indicator of the presence of living material in water. A measurement of ATP therefore provides a sensitive and rapid estimate of biomass. ATP is reported in micrograms per liter.

Algal growth potential (AGP) is the maximum algal dry weight biomass that can be produced in a natural water sample under standardized laboratory conditions. The growth potential is the algal biomass present at stationary phase and is expressed as milligrams dry weight of algae produced per liter of sample.

Alkalinity is the capacity of solutes in an aqueous system to neutralize acid. This term designates titration of a "filtered" sample.

Annual runoff is the total quantity of water that is discharged ("runs off") from a drainage basin in a year. Data reports may present annual runoff data as volumes in acre-feet, as discharges per unit of drainage area in cubic feet per second per square mile, or as depths of water on the drainage basin in inches.

Annual 7-day minimum is the lowest mean value for any 7-consecutive-day period in a year. Annual 7-day minimum values are reported herein for the calendar year and the water year (October 1 to September 30). Most low-flow frequency analyses use a climatic year (April 1-March 31), which tends to prevent the low-flow period from being artificially split between adjacent years. The date shown in the summary statistics table is the initial date of the 7-day period. (This value should not be confused with the 7-day 10-year low-flow statistic.)

Aroclor is the registered trademark for a group of polychlorinated biphenyls that were manufactured by the Monsanto Company prior to 1976. Aroclors are assigned specific 4-digit reference numbers dependent upon molecular type and degree of substitution of the biphenyl ring hydrogen atoms by chlorine atoms. The first two digits of a numbered aroclor represent the molecular type and the last two digits represent the weight percent of the hydrogen substituted chlorine.

Artificial substrate is a device that is purposely placed in a stream or lake for colonization of organisms. The artificial substrate simplifies the community structure by standardizing the substrate from which each sample is taken. Examples of artificial substrates are basket samplers (made of wire cages filled with clean streamside rocks) and multiplate samplers (made of hardboard) for benthic organism collection, and plexiglass strips for periphyton collection. (See also “Substrate”)

Ash mass is the mass or amount of residue present after the residue from the dry mass determination has been ashed in a muffle furnace at a temperature of 500 °C for 1 hour. Ash mass of zooplankton and phytoplankton is expressed in grams per cubic meter (g/m^3), and periphyton and benthic organisms in grams per square meter (g/m^2). (See also “Biomass”)

Base discharge (for peak discharge) is a discharge value, determined for selected stations, above which peak discharge data are published. The base discharge at each station is selected so that an average of about three peaks per year will be published.

Base flow is sustained flow of a stream in the absence of direct runoff. It includes natural and human-induced streamflows. Natural base flow is sustained largely by ground-water discharge.

Bedload is material in transport that is supported primarily by the streambed. In this report, bedload is considered to consist of particles in transit from the bed to an elevation equal to the top of the bedload sampler nozzle (ranging from 0.25 to 0.5 ft) that are retained in the bedload sampler. A sample collected with a pressure-differential bedload sampler may also contain a component of the suspended load.

Bedload discharge (tons per day) is rate of sediment moving as bedload, reported as dry weight, that passes through a cross section in a given time. NOTE: Bedload discharge values in this report may include a component of the suspended-sediment discharge. A correction may be necessary when computing the total sediment discharge by summing the bedload discharge and the suspended-sediment discharge. (See also “Bedload” and “Sediment”)

Bed material is the sediment mixture of which a streambed, lake, pond, reservoir, or estuary bottom is composed. (See also “Bedload” and “Sediment”)

Benthic organisms are the group of organisms inhabiting the bottom of an aquatic environment. They include a number of types of organisms, such as bacteria, fungi, insect larvae and nymphs, snails, clams, and crayfish. They are useful as indicators of water quality.

Biochemical oxygen demand (BOD) is a measure of the quantity of dissolved oxygen, in milligrams per liter, necessary for the decomposition of organic matter by microorganisms, such as bacteria.

Biomass is the amount of living matter present at any given time, expressed as mass per unit area or volume of habitat.

Biomass pigment ratio is an indicator of the total proportion of periphyton which are autotrophic (plants). This is also called the Autotrophic Index.

Blue-green algae (*Cyanophyta*) are a group of phytoplankton organisms having a blue pigment, in addition to the green pigment called chlorophyll. Blue-green algae often cause nuisance conditions in water. Concentrations are expressed as a number of cells per milliliter (cells/mL) of sample. (See also “Phytoplankton”)

Bottom material See “Bed material”.

Cells/volume refers to the number of cells of any organism that is counted by using a microscope and grid or counting cell. Many planktonic organisms are multicelled and are counted according to the number of contained cells per sample volume, and are generally reported as cells or units per milliliter (mL) or liter (L).

Cells volume (biovolume) determination is one of several common methods used to estimate biomass of algae in aquatic systems. Cell members of algae are frequently used in aquatic surveys as an indicator of algal production. However, cell numbers alone cannot represent true biomass because of considerable cell-size variation among the algal species. Cell volume (mm^3) is determined by obtaining critical cell measurements on cell dimensions (for example, length, width, height, or radius) for 20 to 50 cells of each important species to obtain an average biovolume per cell. Cells are categorized according to the correspondence of their cellular shape to the nearest geometric solid or combinations of simple solids (for example, spheres, cones, or cylinders). Representative formulae used to compute biovolume are as follows:

$$\text{sphere } 4/3\ \pi r^3 \quad \text{cone } 1/3\ \pi r^3 h \quad \text{cylinder } \pi r^3 h.$$

pi is the ratio of the circumference to the diameter of a circle; pi = 3.14159…

From cell volume, total algal biomass expressed as biovolume ($\mu m^3/mL$) is thus determined by multiplying the number of cells of a given species by its average cell volume and then summing these volumes over all species.

Cfs-day (See "Cubic foot per second-day")

Chemical oxygen demand (COD) is a measure of the chemically oxidizable material in the water and furnishes an approximation of the amount of organic and reducing material present. The determined value may correlate with BOD or with carbonaceous organic pollution from sewage or industrial wastes. [See also "Biochemical oxygen demand (BOD)"]

Clostridium perfringens *(C. perfringens)* is a spore-forming bacterium that is common in the feces of human and other warm-blooded animals. Clostridial spores are being used experimentally as an indicator of past fecal contamination and presence of microorganisms that are resistant to disinfection and environmental stresses. (See also "Bacteria")

Coliphages are viruses that infect and replicate in coliform bacteria. They are indicative of sewage contamination of waters and of the survival and transport of viruses in the environment.

Color unit is produced by 1 milligram per liter of platinum in the form of the chloroplatinate ion. Color is expressed in units of the platinum-cobalt scale.

Confined aquifer is a term used to describe an aquifer containing water between two relatively impermeable boundaries. The water level in a well tapping a confined aquifer stands above the top of the confined aquifer and can be higher or lower than the water table that may be present in the material above it. In some cases, the water level can rise above the ground surface, yielding a flowing well. (See also "Aquifer")

Contents is the volume of water in a reservoir or lake. Unless otherwise indicated, volume is computed on the basis of a level pool and does not include bank storage.

Continuous-record station is a site where data are collected with sufficient frequency to define daily mean values and variations within a day.

Control designates a feature in the channel downstream from a gaging station that physically influences the water-surface elevation and thereby determines the stage-discharge relation at the gage. This feature may be a constriction of the channel, a bedrock outcrop, a gravel bar, an artificial structure, or a uniform cross section over a long reach of the channel.

Control structure as used in this report is a structure on a stream or canal that is used to regulate the flow or stage of the stream or to prevent the intrusion of saltwater.

Cubic foot per second (CFS, ft^3/s) is the rate of discharge representing a volume of 1 cubic foot passing a given point in 1 second. It is equivalent to approximately 7.48 gallons per second or approximately 449 gallons per minute, or 0.02832 cubic meters per second. The term "second-feet" sometimes is used synonymously with "cubic feet per second" but is now obsolete.

Cubic foot per second-day (CFS-DAY, Cfs-day, [$(ft^3/s)/d$]) is the volume of water represented by a flow of 1 cubic foot per second for 24 hours. It is equivalent to 86,400 cubic feet, 1.98347 acre-feet, 646,317 gallons, or 2,446.6 cubic meters. The daily-mean discharges reported in the daily-value data tables are numerically equal to the daily volumes in cfs-days, and the totals also represent volumes in cfs-days.

Cubic foot per second per square mile [CFSM, $(ft^3/s)/mi^2$] is the average number of cubic feet of water flowing per second from each square mile of area drained, assuming the runoff is distributed uniformly in time and area. (See also "Annual runoff")

Daily mean suspended-sediment concentration is the time-weighted concentration of suspended sediment passing a stream cross section during a 24-hour day. (See also "Daily mean suspended-sediment concentration," "Sediment," and "Suspended-sediment concentration")

Daily-record station is a site where data are collected with sufficient frequency to develop a record of one or more data values per day. The frequency of data collection can range from continuous recording to periodic sample or data collection on a daily or near-daily basis.

Data Collection Platform (DCP) is an electronic instrument that collects, processes, and stores data from various sensors, and transmits the data by satellite data relay, line-of-sight radio, and/or landline telemetry.

Data logger is a microprocessor-based data acquisition system designed specifically to acquire, process, and store data. Data are usually downloaded from onsite data loggers for entry into office data systems.

Datum is a surface or point relative to which measurements of height and/or horizontal position are reported. A vertical datum is a horizontal surface used as the zero point for measurements of gage height, stage, or elevation; a horizontal datum is a reference for positions given in terms of latitude-longitude, State Plane coordinates, or UTM coordinates. (See also "Gage datum," "Land-surface datum," "National Geodetic Vertical Datum of 1929," and "North American Vertical Datum of 1988")

Diatoms are the unicellular or colonial algae having a siliceous shell. Their concentrations are expressed as number of cells per milliliter (cells/mL) of sample. (See also "Phytoplankton")

Diel is of or pertaining to a 24-hour period of time; a regular daily cycle.

Discharge, or flow, is the rate that matter passes through a cross section of a stream channel or other water body per unit of time. The term commonly refers to the volume of water (including, unless otherwise stated, any sediments or other constituents suspended or dissolved in the water) that passes a cross section in a stream channel, canal, pipeline, etc., within a given period of time (cubic feet per second). Discharge also can apply to the rate at which constituents such as suspended sediment, bedload, and dissolved or suspended chemical constituents, pass through a cross section, in which cases the quantity is expressed as the mass of constituent that passes the cross section in a given period of time (tons per day).

Dissolved refers to that material in a representative water sample that passes through a 0.45-micrometer membrane filter. This is a convenient operational definition used by Federal and State agencies that collect water-quality data. Determinations of "dissolved" constituent concentrations are made on sample water that has been filtered.

Dissolved oxygen (DO) is the molecular oxygen (oxygen gas) dissolved in water. The concentration in water is a function of atmospheric pressure, temperature, and dissolved-solids concentration of the water. The ability of water to retain oxygen decreases with increasing temperature or dissolved-solids concentration. Photosynthesis and respiration by plants commonly cause diurnal variations in dissolved-oxygen concentration in water from some streams.

Dissolved-solids concentration in water is the quantity of dissolved material in a sample of water. It is determined either analytically by the "residue-on-evaporation" method, or mathematically by totaling the concentrations of individual constituents reported in a comprehensive chemical analysis. During the analytical determination, the bicarbonate (generally a major dissolved component of water) is converted to carbonate. In the mathematical calculation, the bicarbonate value, in milligrams per liter, is multiplied by 0.4926 to convert it to carbonate. Alternatively, alkalinity concentration (as mg/L $CaCO_3$) can be converted to carbonate concentration by multiplying by 0.60.

Diversity index (H) (Shannon Index) is a numerical expression of evenness of distribution of aquatic organisms. The formula for diversity index is:

$$\bar{d} = -\sum_{i \approx 1}^{s} \frac{n_i}{n} \log_2 \frac{n_i}{n}$$

where n_i is the number of individuals per taxon, n is the total number of individuals, and s is the total number of taxa in the sample of the community. Index values range from zero, when all the organisms in the sample are the same, to some positive number, when some or all of the organisms in the sample are different.

Drainage area of a stream at a specific location is that area upstream from the location, measured in a horizontal plane, that has a common outlet at the site for its surface runoff from precipitation that normally drains by gravity into a stream. Drainage areas given herein include all closed basins, or noncontributing areas, within the area unless otherwise specified.

Drainage basin is a part of the Earth's surface that contains a drainage system with a common outlet for its surface runoff. (See "Drainage area")

Dry mass refers to the mass of residue present after drying in an oven at 105 °C, until the mass remains unchanged. This mass represents the total organic matter, ash and sediment, in the sample. Dry-mass values are expressed in the same units as ash mass. (See also "Ash mass," "Biomass," and "Wet mass")

Dry weight refers to the weight of animal tissue after it has been dried in an oven at 65 °C until a constant weight is achieved. Dry weight represents total organic and inorganic matter in the tissue. (See also "Wet weight")

Enterococcus bacteria are commonly found in the feces of humans and other warm-blooded animals. Although some strains are ubiquitous and not related to fecal pollution, the presence of enterococci in water is an indication of fecal pollution and the possible presence of enteric pathogens. Enterococcus bacteria are those bacteria that produce pink to red colonies with black or reddish-brown precipitate after incubation at 41 °C on mE agar and subsequent transfer to EIA medium. Enterococci include *Streptococcus feacalis, Streptococcus feacium, Streptococcus avium,* and their variants. (See also "Bacteria")

EPT Index is the total number of distinct taxa within the insect orders Ephemeroptera, Plecoptera, and Trichoptera. This index summarizes the taxa richness within the aquatic insects that are generally considered pollution sensitive, the index usually decreases with pollution.

Escherichia coli (E. coli) are bacteria present in the intestine and feces of warm-blooded animals. *E. coli* are a member species of the fecal coliform group of indicator bacteria. In the laboratory, they are defined as those bacteria that produce yellow or yellow-brown colonies on a filter pad saturated with urea substrate broth after primary culturing for 22 to 24 hours at 44.5 °C on mTEC medium. Their concentrations are expressed as number of colonies per 100 mL of sample. (See also "Bacteria")

Estimated (E) value of a concentration is reported when an analyte is detected and all criteria for a positive result are met. If the concentration is less than the method detection limit (MDL), an 'E' code will be reported with the value. If the analyte is qualitatively identified as present, but the quantitative determination is substantially more uncertain, the National Water Quality Laboratory will identify the result with an 'E' code even though the measured value is greater than the MDL. A value reported with an 'E' code should be used with caution. When no analyte is detected in a sample, the default reporting value is the MDL preceded by a less than sign (<).

Euglenoids (*Euglenophyta*) are a group of algae that are usually free-swimming and rarely creeping. They have the ability to grow either photosynthetically in the light or heterotrophically in the dark. (See also "Phytoplankton")

Extractable organic halides (EOX) are organic compounds that contain halogen atoms such as chlorine. These organic compounds are semi-volatile and extractable by ethyl acetate from air-dried streambed sediments. The ethyl acetate extract is combusted, and the concentration is determined by microcoulometric determination of the halides formed. The concentration is reported as micrograms of chlorine per gram of the dry weight of the streambed sediments.

Fecal coliform bacteria are present in the intestine or feces of warm-blooded animals. They are often used as indicators of the sanitary quality of the water. In the laboratory, they are defined as all organisms that produce blue colonies within 24 hours when incubated at 44.5 °C plus or minus 0.2 °C on M-FC medium (nutrient medium for bacterial growth). Their concentrations are expressed as number of colonies per 100 mL of sample. (See also "Bacteria")

Fecal streptococcal bacteria are present in the intestine of warm-blooded animals and are ubiquitous in the environment. They are characterized as gram-positive, cocci bacteria that are capable of growth in brain-heart infusion broth. In the laboratory, they are defined as all the organisms that produce red or pink colonies within 48 hours at 35 °C plus or minus 1.0 °C on KF-streptococcus medium (nutrient medium for bacterial growth). Their concentrations are expressed as number of colonies per 100 mL of sample. (See also "Bacteria")

Fire algae (*Pyrrhophyta*) are free-swimming unicells characterized by a red pigment spot. (See also "Phytoplankton")

Flow-duration percentiles are values on a scale of 100 that indicate the percentage of time for which a flow is not exceeded. For example, the 90th percentile of river flow is greater than or equal to 90 percent of all recorded flow rates.

Gage datum is a horizontal surface used as a zero point for measurement of stage or gage height. This surface usually is located slightly below the lowest point of the stream bottom such that the gage height is usually slightly larger than the maximum depth of water. Because the gage datum itself is not an actual physical object, the datum usually is defined by specifying the elevations of permanent reference marks such as bridge abutments and survey monuments, and the gage is set to agree with the reference marks. Gage datum is a local datum that is maintained independently of any National geodetic datum. However, if the elevation of the gage datum relative to the National datum (North American Vertical Datum of 1988 or National Geodetic Vertical Datum of 1929) has been determined, then the gage readings can be converted to elevations above the National datum by adding the elevation of the gage datum to the gage reading.

Gage height (G.H.) is the water-surface elevation, in feet above the gage datum. If the water surface is below the gage datum, the gage height is negative. Gage height is often used interchangeably with the more general term "stage," although gage height is more appropriate when used in reference to a reading on a gage.

Gage values are values that are recorded, transmitted and/or computed from a gaging station. Gage values typically are collected at 5-, 15-, or 30-minute intervals.

Gaging station is a site on a stream, canal, lake, or reservoir where systematic observations of stage, discharge, or other hydrologic data are obtained. When used in connection with a discharge record, the term is applied only to those gaging stations where a continuous record of discharge is computed.

Gas chromatography/flame ionization detector (GC/FID) is a laboratory analytical method used as a screening technique for semivolatile organic compounds that are extractable from water in methylene chloride.

Green algae have chlorophyll pigments similar in color to those of higher green plants. Some forms produce algae mats or floating "moss" in lakes. Their concentrations are expressed as number of cells per milliliter (cells/mL) of sample. (See also "Phytoplankton")

Habitat quality index is the qualitative description (level 1) of instream habitat and riparian conditions surrounding the reach sampled. Scores range from 0 to 100 percent with higher scores indicative of desirable habitat conditions for aquatic life. Index only applicable to wadable streams.

Hardness of water is a physical-chemical characteristic that is commonly recognized by the increased quantity of soap required to produce lather. It is computed as the sum of equivalents of polyvalent cations (primarily calcium and magnesium) and is expressed as the equivalent concentration of calcium carbonate ($CaCO_3$).

High tide is the maximum height reached by each rising tide. The high-high and low-high tides are the higher and lower of the two high tides, respectively, of each tidal day. *See NOAA web site: http://www.co-ops.nos.noaa.gov/tideglos.html*

Hilsenhoff's Biotic Index (HBI) is an indicator of organic pollution which uses tolerance values to weight taxa abundances; usually increases with pollution. It is calculated as follows:

$$HBI = sum\frac{(n)(a)}{N}$$

where *n* is the number of individuals of each taxon, a is the tolerance value of each taxon, and *N* is the total number of organisms in the sample.

Horizontal datum (See "Datum")

Hydrologic benchmark station is one that provides hydrologic data for a basin in which the hydrologic regimen will likely be governed solely by natural conditions. Data collected at a benchmark station may be used to separate effects of natural from human-induced changes in other basins that have been developed and in which the physiography, climate, and geology are similar to those in the undeveloped benchmark basin.

Hydrologic index stations referred to in this report are four continuous-record gaging stations that have been selected as representative of streamflow patterns for their respective regions. Station locations are shown on index maps.

Hydrologic unit is a geographic area representing part or all of a surface drainage basin or distinct hydrologic feature as defined by the former Office of Water Data Coordination and delineated on the State Hydrologic Unit Maps by the USGS. Each hydrologic unit is identified by an 8-digit number.

Inch (IN., in.), as used in this report, refers to the depth to which the drainage area would be covered with water if all of the runoff for a given time period were uniformly distributed on it. (See also "Annual runoff")

Instantaneous discharge is the discharge at a particular instant of time. (See also "Discharge")

Laboratory Reporting Level (LRL) is generally equal to twice the yearly determined long-term method detection level (LT-MDL). The LRL controls false negative error. The probability of falsely reporting a non-detection for a sample that contained an analyte at a concentration equal to or

greater than the LRL is predicted to be less than or equal to 1 percent. The value of the LRL will be reported with a "less than" (<) remark code for samples in which the analyte was not detected. The National Water Quality Laboratory collects quality-control data from selected analytical methods on a continuing basis to determine LT-MDLs and to establish LRLs. These values are reevaluated annually based on the most current quality-control data and may, therefore, change. [Note: In several previous NWQL documents (Connor and others, 1998; NWQL Technical Memorandum 98.07, 1998), the LRL was called the non-detection value or NDV—a term that is no longer used.)

Land-surface datum (lsd) is a datum plane that is approximately at land surface at each ground-water observation well.

Light-attenuation coefficient, also known as the extinction coefficient, is a measure of water clarity. Light is attenuated according to the Lambert-Beer equation

$$I = I_o e^{-\lambda L} ,$$

where I_o is the source light intensity, I is the light intensity at length L (in meters) from the source, λ is the light-attenuation coefficient, and e is the base of the natural logarithm. The light attenuation coefficient is defined as

$$\lambda = -\frac{1}{L}\log_e \frac{I}{I_o} .$$

Lipid is any one of a family of compounds that are insoluble in water and that make up one of the principal components of living cells. Lipids include fats, oils, waxes, and steroids. Many environmental contaminants such as organochlorine pesticides are lipophilic.

Long-Term Method Detection Level (LT–MDL) is a detection level derived by determining the standard deviation of a minimum of 24 method detection limit (MDL) spike sample measurements over an extended period of time. LT–MDL data are collected on a continuous basis to assess year-to-year variations in the LT–MDL. The LT–MDL controls false positive error. The chance of falsely reporting a concentration at or greater than the LT–MDL for a sample that did not contain the analyte is predicted to be less than or equal to 1 percent.

Low tide is the minimum height reached by each falling tide. The high-low and low-low tides are the higher and lower of the two low tides, respectively, of each tidal day. *See NOAA web site: http://www.co-ops.nos.noaa.gov/tideglos.html*

Macrophytes are the macroscopic plants in the aquatic environment. The most common macrophytes are the rooted vascular plants that are usually arranged in zones in aquatic ecosystems and restricted in the area by the extent of illumination through the water and sediment deposition along the shoreline.

Mean concentration of suspended sediment (Daily mean suspended-sediment concentration) is the time-weighted concentration of suspended sediment passing a stream cross section during a given time period. (See also "Daily mean suspended-sediment concentration" and "Suspended-sediment concentration")

Mean discharge (MEAN) is the arithmetic mean of individual daily mean discharges during a specific period. (See also "Discharge")

Mean high or low tide is the average of all high or low tides, respectively, over a specific period.

Mean sea level is a local tidal datum. It is the arithmetic mean of hourly heights observed over the National Tidal Datum Epoch. Shorter series are specified in the name; for example, monthly mean sea level and yearly mean sea level. In order that they may be recovered when needed, such datums are referenced to fixed points known as benchmarks. (See also "Datum")

Measuring point (MP) is an arbitrary permanent reference point from which the distance to water surface in a well is measured to obtain water level.

Membrane filter is a thin microporous material of specific pore size used to filter bacteria, algae, and other very small particles from water.

Metamorphic stage refers to the stage of development that an organism exhibits during its transformation from an immature form to an adult form. This developmental process exists for most insects, and the degree of difference from the immature stage to the adult form varies from relatively slight to pronounced, with many intermediates. Examples of metamorphic stages of insects are egg-larva-adult or egg-nymph-adult.

Method Detection Limit (MDL) is the minimum concentration of a substance that can be measured and reported with 99-percent confidence that the analyte concentration is greater than zero. It is determined from the analysis of a sample in a given matrix containing the analyte. At the MDL concentration, the risk of a false positive is predicted to be less than or equal to 1 percent.

Methylene blue active substances (MBAS) are apparent detergents. The determination depends on the formation of a blue color when methylene blue dye reacts with synthetic anionic detergent compounds.

Micrograms per gram (UG/G, µg/g) is a unit expressing the concentration of a chemical constituent as the mass (micrograms) of the element per unit mass (gram) of material analyzed.

Micrograms per kilogram (UG/KG, µg/kg) is a unit expressing the concentration of a chemical constituent as the mass (micrograms) of the constituent per unit mass (kilogram) of the material analyzed. One microgram per kilogram is equivalent to 1 part per billion.

Micrograms per liter (UG/L, µg/L) is a unit expressing the concentration of chemical constituents in water as mass (micrograms) of constituent per unit volume (liter) of water. One thousand micrograms per liter is equivalent to 1 milligram per liter. One microgram per liter is equivalent to 1 part per billion.

Microsiemens per centimeter (US/CM, µS/cm) is a unit expressing the amount of electrical conductivity of a solution as measured between opposite faces of a centimeter cube of solution at a specified temperature. Siemens is the International System of Units nomenclature. It is synonymous with mhos and is the reciprocal of resistance in ohms.

Milligrams per liter (MG/L, mg/L) is a unit for expressing the concentration of chemical constituents in water as the mass (milligrams) of constituent per unit volume (liter) of water. Concentration of suspended sediment also is expressed in mg/L and is based on the mass of dry sediment per liter of water-sediment mixture.

Minimum Reporting Level (MRL) is the smallest measured concentration of a constituent that may be reliably reported by using a given analytical method (Timme, 1995).

Miscellaneous site, miscellaneous station, or miscellaneous sampling site is a site where streamflow, sediment, and/or water-quality data or water-quality or sediment samples are collected once, or more often on a random or discontinuous basis to provide better areal coverage for defining hydrologic and water-quality conditions over a broad area in a river basin.

Most probable number (MPN) is an index of the number of coliform bacteria that, more probably than any other number, would give the results shown by the laboratory examination; it is not an actual enumeration. MPN is determined from the distribution of gas-positive cultures among multiple inoculated tubes.

Multiple-plate samplers are artificial substrates of known surface area used for obtaining benthic invertebrate samples. They consist of a series of spaced, hardboard plates on an eyebolt.

Nanograms per liter (NG/L, ng/L) is a unit expressing the concentration of chemical constituents in solution as mass (nanograms) of solute per unit volume (liter) of water. One million nanograms per liter is equivalent to 1 milligram per liter.

National Geodetic Vertical Datum of 1929 (NGVD of 1929) is a fixed reference adopted as a standard geodetic datum for elevations determined by leveling. It was formerly called "Sea Level Datum of 1929" or "mean sea level." Although the datum was derived from the mean sea level at 26 tide stations**,** it does not necessarily represent local mean sea level at any particular place. *See NOAA web site: http://www.ngs.noaa.gov/faq.shtml#WhatVD29VD88* (See "North American Vertical Datum of 1988")

Natural substrate refers to any naturally occurring immersed or submersed solid surface, such as a rock or tree, upon which an organism lives. (See also "Substrate.")

Nekton are the consumers in the aquatic environment and consist of large free-swimming organisms that are capable of sustained, directed mobility.

Nephelometric turbidity unit (NTU) is the measurement for reporting turbidity that is based on use of a standard suspension of Formazin. Turbidity measured in NTU uses nephelometric methods that depend on passing specific light of a specific wavelength through the sample.

North American Vertical Datum of 1988 (NAVD 1988) is a fixed reference adopted as the official civilian vertical datum for elevations determined by Federal surveying and mapping activities in the U.S. This datum was established in 1991 by minimum-constraint adjustment of the Canadian**,** Mexican, and U.S. first-order terrestrial leveling networks.

Open or screened interval is the length of unscreened opening or of well screen through which water enters a well, in feet below land surface.

Organic carbon (OC) is a measure of organic matter present in aqueous solution, suspension, or bottom sediments. May be reported as dissolved organic carbon (DOC), particulate organic carbon (POC), or total organic carbon (TOC).

Organic mass or volatile mass of the living substance is the difference between the dry mass and ash mass and represents the actual mass of the living matter. Organic mass is expressed in the same units as for ash mass and dry mass. (See also "Ash mass," "Biomass," and "Dry mass")

Organism count/area refers to the number of organisms collected and enumerated in a sample and adjusted to the number per area habitat, usually square meter (m^2), acre, or hectare. Periphyton, benthic organisms, and macrophytes are expressed in these terms.

Organism count/volume refers to the number of organisms collected and enumerated in a sample and adjusted to the number per sample volume, usually milliliter (mL) or liter (L). Numbers of planktonic organisms can be expressed in these terms.

Organochlorine compounds are any chemicals that contain carbon and chlorine. Organochlorine compounds that are important in investigations of water, sediment, and biological quality include certain pesticides and industrial compounds.

Parameter Code is a 5-digit number used in the USGS computerized data system, National Water Information System (NWIS), to uniquely identify a specific constituent or property.

Partial-record station is a site where discrete measurements of one or more hydrologic parameters are obtained over a period of time without continuous data being recorded or computed. A common example is a crest-stage gage partial-record station at which only peak stages and flows are recorded.

Particle size is the diameter, in millimeters (mm), of a particle determined by sieve or sedimentation methods. The sedimentation method utilizes the principle of Stokes Law to calculate sediment particle sizes. Sedimentation methods (pipet, bottom-withdrawal tube, visual-accumulation tube, Sedigraph) determine fall diameter of particles in either distilled water (chemically dispersed) or in native water (the river water at the time and point of sampling).

Particle-size classification, as used in this report, agrees with the recommendation made by the American Geophysical Union Subcommittee on Sediment Terminology. The classification is as follows:

Classification	Size (mm)	Method of analysis
Clay	0.00024 - 0.004	Sedimentation
Silt	0.004 - 0.062	Sedimentation
Sand	0.062 - 2.0	Sedimentation/sieve
Gravel	2.0 - 64.0	Sieve

The particle-size distributions given in this report are not necessarily representative of all particles in transport in the stream. Most of the organic matter is removed, and the sample is subjected to mechanical and chemical dispersion before analysis in distilled water. Chemical dispersion is not used for native water analysis.

Peak flow (peak stage) is an instantaneous local maximum value in the continuous time series of streamflows or stages, preceded by a period of increasing values and followed by a period of decreasing values. Several peak values ordinarily occur in a year. The maximum peak value in a year is called the annual peak; peaks lower than the annual peak are called secondary peaks. Occasionally, the annual peak may not be the maximum value for the year; in such cases, the maximum value occurs at midnight at the beginning or end of the year, on the recession from or rise toward a higher peak in the adjoining year. If values are recorded at a discrete series of times, the peak recorded value may be taken as an approximation to the true peak, which may occur between the recording instants. If the values are recorded with finite precision, a sequence of equal recorded values may occur at the peak; in this case, the first value is taken as the peak.

Percent composition or **percent of total** is a unit for expressing the ratio of a particular part of a sample or population to the total sample or population, in terms of types, numbers, weight, mass, or volume.

Percent shading is determined by using a clinometer to estimate left and right bank shading. The values are added together and divided by 180 to determine percent shading relative to a horizontal surface.

Periodic-record station is a site where stage, discharge, sediment, chemical, physical, or other hydrologic measurements are made one or more times during a year, but at a frequency insufficient to develop a daily record.

Periphyton is the assemblage of microorganisms attached to and living upon submerged solid surfaces. While primarily consisting of algae, they also include bacteria, fungi, protozoa, rotifers, and other small organisms. Periphyton are useful indicators of water quality.

Pesticides are chemical compounds used to control undesirable organisms. Major categories of pesticides include insecticides, miticides, fungicides, herbicides, and rodenticides.

pH of water is the negative logarithm of the hydrogen-ion activity. Solutions with pH less than 7 are termed “acidic,” and solutions with a pH greater than 7 are termed “basic.” Solutions with a pH of 7 are neutral. The presence and concentration of many dissolved chemical constituents found in water are, in part, influenced by the hydrogen-ion activity of water. Biological processes including growth, distribution of organisms, and toxicity of the water to organisms are also influenced, in part, by the hydrogen-ion activity of water.

Phytoplankton is the plant part of the plankton. They are usually microscopic, and their movement is subject to the water currents. Phytoplankton growth is dependent upon solar radiation and nutrient substances. Because they are able to incorporate as well as release materials to the surrounding water, the phytoplankton have a profound effect upon the quality of the water. They are the primary food producers in the aquatic environment and are commonly known as algae. (See also “Plankton”)

Picocurie (PC, pCi) is one trillionth (1×10^{-12}) of the amount of radioactive nuclide represented by a curie (Ci). A curie is the quantity of radioactive nuclide that yields 3.7×10^{10} radioactive disintegrations per second (dps). A picocurie yields 0.037 dps, or 2.22 dpm (disintegrations per minute).

Plankton is the community of suspended, floating, or weakly swimming organisms that live in the open water of lakes and rivers. Concentrations are expressed as a number of cells per milliliter (cells/mL of sample).

Polychlorinated biphenyls (PCBs) are industrial chemicals that are mixtures of chlorinated biphenyl compounds having various percentages of chlorine. They are similar in structure to organochlorine insecticides.

Polychlorinated naphthalenes (PCNs) are industrial chemicals that are mixtures of chlorinated naphthalene compounds. They have properties and applications similar to polychlorinated biphenyls (PCBs) and have been identified in commercial PCB preparations.

Primary productivity is a measure of the rate at which new organic matter is formed and accumulated through photosynthetic and chemosynthetic activity of producer organisms (chiefly, green plants). The rate of primary production is estimated by measuring the amount of oxygen released (oxygen method) or the amount of carbon assimilated (carbon method) by the plants.

Primary productivity (carbon method) is expressed as milligrams of carbon per area per unit time [mg C/(m^2/time)] for periphyton and macrophytes or per volume [mg C/(m^3/time)] for phytoplankton. Carbon method defines the amount of carbon dioxide consumed as measured by radioactive carbon (carbon-14). The carbon-14 method is of greater sensitivity than the oxygen light and dark bottle method and is preferred for use in unenriched waters. Unit time may be either the hour or day, depending on the incubation period. (See also “Primary productivity”)

Primary productivity (oxygen method) is expressed as milligrams of oxygen per area per unit time [mg O/(m^2/time)] for periphyton and macrophytes or per volume [mg O/(m^3/time)] for phytoplankton. Oxygen method defines produc-

tion and respiration rates as estimated from changes in the measured dissolved-oxygen concentration. The oxygen light and dark bottle method is preferred if the rate of primary production is sufficient for accurate measurements to be made within 24 hours. Unit time may be either the hour or day, depending on the incubation period. (See also "Primary productivity")

Radioisotopes are isotopic forms of an element that exhibit radioactivity. Isotopes are varieties of a chemical element that differ in atomic weight, but are very nearly alike in chemical properties. The difference arises because the atoms of the isotopic forms of an element differ in the number of neutrons in the nucleus; for example, ordinary chlorine is a mixture of isotopes having atomic weights of 35 and 37, and the natural mixture has an atomic weight of about 35.453. Many of the elements similarly exist as mixtures of isotopes, and a great many new isotopes have been produced in the operation of nuclear devices such as the cyclotron. There are 275 isotopes of the 81 stable elements, in addition to more than 800 radioactive isotopes.

Recoverable from bed (bottom) material is the amount of a given constituent that is in solution after a representative sample of bottom material has been digested by a method (usually using an acid or mixture of acids) that results in dissolution of readily soluble substances. Complete dissolution of all bottom material is not achieved by the digestion treatment and thus the determination represents less than the total amount (that is, less than 95 percent) of the constituent in the sample. To achieve comparability of analytical data, equivalent digestion procedures would be required of all laboratories performing such analyses because different digestion procedures are likely to produce different analytical results. (See also "Bed material")

Recurrence interval, also referred to as return period, is the average time, usually expressed in years, between occurrences of hydrologic events of a specified type (such as exceedances of a specified high flow or non-exceedance of a specified low flow). The terms "return period" and "recurrence interval" do not imply regular cyclic occurrence. The actual times between occurrences vary randomly, with most of the times being less than the average and a few being substantially greater than the average. For example, the 100-year flood is the flow rate that is exceeded by the annual maximum peak flow at intervals whose average length is 100 years (that is, once in 100 years, on average); almost two-thirds of all exceedances of the 100-year flood occur less than 100 years after the previous exceedance, half occur less than 70 years after the previous exceedance, and about one-eighth occur more than 200 years after the previous exceedance. Similarly, the 7-day 10-year low flow ($7Q_{10}$) is the flow rate below which the annual minimum 7-day-mean flow dips at intervals whose average length is 10 years (that is, once in 10 years, on average); almost two-thirds of the non-exceedances of the $7Q_{10}$ occur less than 10 years after the previous non-exceedance, half occur less than 7 years after, and about one-eighth occur more than 20 years after the previous non-exceedance. The recurrence interval for annual events is the reciprocal of the annual probability of occurrence. Thus, the 100-year flood has a 1-percent chance of being exceeded by the maximum peak flow in any year, and there is a 10-percent chance in any year that the annual minimum 7-day-mean flow will be less than the $7Q_{10}$.

Replicate samples are a group of samples collected in a manner such that the samples are thought to be essentially identical in composition.

Return period (See "Recurrence interval")

River mileage is the curvilinear distance, in miles, measured upstream from the mouth along the meandering path of a stream channel in accordance with Bulletin No. 14 (October 1968) of the Water Resources Council, and typically used to denote location along a river.

Runoff is the quantity of water that is discharged ("runs off") from a drainage basin in a given time period. Runoff data may be presented as volumes in acre-feet, as mean discharges per unit of drainage area in cubic feet per second per square mile, or as depths of water on the drainage basin in inches. (See also "Annual runoff")

Sea level, as used in this report, refers to one of the two commonly used national vertical datums, (NGVD 1929 or NAVD 1988). See separate entries for definitions of these datums. See conversion of units page (inside back cover) for identification of the datum used in this report.

Sediment is solid material that originates mostly from disintegrated rocks; when transported by, suspended in, or deposited from water, it is referred to as "fluvial sediment." Sediment includes chemical and biochemical precipitates and decomposed organic material, such as humus. The quantity, characteristics, and cause of the occurrence of sediment in streams are influenced by environmental and land-use factors. Some major factors are topography, soil characteristics, land cover, and depth and intensity of precipitation.

Seven-day 10-year low flow (7Q10) is the discharge below which the annual 7-day minimum flow falls in 1 year out of 10 on the long-run average. The recurrence interval of the 7Q10 is 10 years; the chance that the annual 7-day minimum flow will be less than the 7Q10 is 10 percent in any given year. (See also "Recurrence interval" and "Annual 7-day minimum")

Sodium adsorption ratio (SAR) is the expression of relative activity of sodium ions in exchange reactions within soil and is an index of sodium or alkali hazard to the soil. Sodium hazard in water is an index that can be used to evaluate the suitability of water for irrigating crops.

Specific electrical conductance (conductivity) is a measure of the capacity of water (or other media) to conduct an electrical current. It is expressed in microsiemens per centimeter at 25 °C. Specific electrical conductance is a function of the types and quantity of dissolved substances in water and can be used for approximating the dissolved-solids content of the water. Commonly, the concentration of dissolved solids (in milligrams per liter) is from 55 to 75 percent of the specific conductance (in microsiemens). This relation is not

constant from stream to stream, and it may vary in the same source with changes in the composition of the water.

Stable isotope ratio (per MILL/MIL) is a unit expressing the ratio of the abundance of two radioactive isotopes. Isotope ratios are used in hydrologic studies to determine the age or source of specific waters, to evaluate mixing of different waters, as an aid in determining reaction rates, and other chemical or hydrologic processes.

Stage (See "Gage height")

Stage-discharge relation is the relation between the water-surface elevation, termed stage (gage height), and the volume of water flowing in a channel per unit time.

Streamflow is the discharge that occurs in a natural channel. Although the term "discharge" can be applied to the flow of a canal, the word "streamflow" uniquely describes the discharge in a surface stream course. The term "streamflow" is more general than "runoff" as streamflow may be applied to discharge whether or not it is affected by diversion or regulation.

Substrate is the physical surface upon which an organism lives.

Substrate Embeddedness Class is a visual estimate of riffle streambed substrate larger than gravel that is surrounded or covered by fine sediment (<2mm, sand or finer). Below are the class categories expressed as percent covered by fine sediment:

0	< no gravel or larger substrate		
1	> 75%		
2	51-75%	4	5-25%
3	26-50%	5	< 5%

Surface area of a lake is that area (acres) encompassed by the boundary of the lake as shown on USGS topographic maps, or other available maps or photographs. Because surface area changes with lake stage, surface areas listed in this report represent those determined for the stage at the time the maps or photographs were obtained.

Surficial bed material is the upper surface (0.1 to 0.2 ft) of the bed material such as that material which is sampled using U.S. Series Bed-Material Samplers.

Suspended (as used in tables of chemical analyses) refers to the amount (concentration) of undissolved material in a water-sediment mixture. It is operationally defined as the material retained on a 0.45-micrometer filter.

Suspended, recoverable is the amount of a given constituent that is in solution after the part of a representative suspended water-sediment sample that is retained on a 0.45-micrometer membrane filter has been digested by a method (usually using a dilute acid solution) that results in dissolution of only readily soluble substances. Complete dissolution of all the particulate matter is not achieved by the digestion treatment and thus the determination represents something less than the "total" amount (that is, less than 95 percent) of the constituent present in the sample. To achieve comparability of analytical data, equivalent digestion procedures are required of all laboratories performing such analyses because different digestion procedures are likely to produce different analytical results. Determinations of "suspended, recoverable" constituents are made either by directly analyzing the suspended material collected on the filter or, more commonly, by difference, based on determinations of (1) dissolved and (2) total recoverable concentrations of the constituent. (See also "Suspended")

Suspended sediment is the sediment maintained in suspension by the upward components of turbulent currents or that exists in suspension as a colloid. (See also "Sediment")

Suspended-sediment concentration is the velocity-weighted concentration of suspended sediment in the sampled zone (from the water surface to a point approximately 0.3 ft above the bed) expressed as milligrams of dry sediment per liter of water-sediment mixture (mg/L). The analytical technique uses the mass of all of the sediment and the net weight of the water-sediment mixture in a sample to compute the suspended-sediment concentration. (See also "Sediment" and "Suspended sediment")

Suspended-sediment discharge (tons/day) is the rate of sediment transport, as measured by dry mass or volume, that passes a cross section in a given time. It is calculated in units of tons per day as follows: concentration (mg/L) x discharge (ft^3/s) x 0.0027. (See also "Sediment," "Suspended sediment," and "Suspended-sediment concentration")

Suspended-sediment load is a general term that refers to a given characteristic of the material in suspension that passes a point during a specified period of time. The term needs to be qualified, such as "annual suspended-sediment load" or "sand-size suspended-sediment load," and so on. It is not synonymous with either suspended-sediment discharge or concentration. (See also "Sediment")

Suspended, total is the total amount of a given constituent in the part of a water-sediment sample that is retained on a 0.45-micrometer membrane filter. This term is used only when the analytical procedure assures measurement of at least 95 percent of the constituent determined. Knowledge of the expected form of the constituent in the sample, as well as the analytical methodology used, is required to determine when the results should be reported as "suspended, total." Determinations of "suspended, total" constituents are made either by directly analyzing portions of the suspended material collected on the filter or, more commonly, by difference, based on determinations of (1) dissolved and (2) total concentrations of the constituent. (See also "Suspended")

Suspended solids, total residue at 105 °C concentration is the concentration of inorganic and organic material retained on a filter, expressed as milligrams of dry material per liter of water (mg/L). An aliquot of the sample is used for this analysis.

Synoptic studies are short-term investigations of specific water-quality conditions during selected seasonal or hydrologic periods to provide improved spatial resolution for critical water-quality conditions. For the period and conditions

sampled, they assess the spatial distribution of selected water-quality conditions in relation to causative factors, such as land use and contaminant sources.

Taxa richness is the total number of distinct species or groups and usually decreases with pollution. (See also "Percent Shading")

Taxonomy is the division of biology concerned with the classification and naming of organisms. The classification of organisms is based upon a hierarchical scheme beginning with Kingdom and ending with Species at the base. The higher the classification level, the fewer features the organisms have in common. For example, the taxonomy of a particular mayfly, *Hexagenia limbata,* is the following:

Kingdom:	Animal
Phylum:	Arthropoda
Class:	Insecta
Order:	Ephemeroptera
Family:	Ephemeridae
Genus:	*Hexagenia*
Species:	*Hexagenia limbata*

Temperature preferences:

Cold – preferred water temperature for the species is less than 20 °C or spawning temperature preference less than 16 °C and native distribution is considered to be predominantly north of 45° N. latitude.

Warm – preferred water temperatures for the species is greater than 20 °C or spawning temperature preference greater than 16 °C and native distribution is considered to be predominantly south of 45° N. latitude.

Cool – intermediate between cold and warm water temperature preferences.

Thermograph is an instrument that continuously records variations of temperature on a chart. The more general term "temperature recorder' is used in the table descriptions and refers to any instrument that records temperature whether on a chart, a tape, or any other medium.

Time-weighted average is computed by multiplying the number of days in the sampling period by the concentrations of individual constituents for the corresponding period and dividing the sum of the products by the total number of days. A time-weighted average represents the composition of water resulting from the mixing of flow proportionally to the duration of the concentration.

Tons per acre-foot (T/acre-ft) is the dry mass (tons) of a constituent per unit volume (acre-foot) of water. It is computed by multiplying the concentration of the constituent, in milligrams per liter, by 0.00136.

Tons per day (T/DAY, tons/d) is a common chemical or sediment discharge unit. It is the quantity of a substance in solution, in suspension, or as bedload that passes a stream section during a 24-hour period. It is equivalent to 2,000 pounds per day, or 0.9072 metric tons per day.

Total is the amount of a given constituent in a representative whole-water (unfiltered) sample, regardless of the constituent's physical or chemical form. This term is used only when the analytical procedure assures measurement of at least 95 percent of the constituent present in both the dissolved and suspended phases of the sample. A knowledge of the expected form of the constituent in the sample, as well as the analytical methodology used, is required to judge when the results should be reported as "total." (Note that the word "total" does double duty here, indicating both that the sample consists of a water-suspended sediment mixture and that the analytical method determined at least 95 percent of the constituent in the sample.)

Total coliform bacteria are a particular group of bacteria that are used as indicators of possible sewage pollution. This group includes coliforms that inhabit the intestine of warm-blooded animals and those that inhabit soils. They are characterized as aerobic or facultative anaerobic, gram-negative, nonspore-forming, rod-shaped bacteria that ferment lactose with gas formation within 48 hours at 35 °C. In the laboratory, these bacteria are defined as all the organisms that produce colonies with a golden-green metallic sheen within 24 hours when incubated at 35 °C plus or minus 1.0 °C on M-Endo medium (nutrient medium for bacterial growth). Their concentrations are expressed as number of colonies per 100 mL of sample. (See also "Bacteria")

Total discharge is the quantity of a given constituent, measured as dry mass or volume, that passes a stream cross section per unit of time. When referring to constituents other than water, this term needs to be qualified, such as "total sediment discharge," "total chloride discharge," and so on.

Total in bottom material is the amount of a given constituent in a representative sample of bottom material. This term is used only when the analytical procedure assures measurement of at least 95 percent of the constituent determined. A knowledge of the expected form of the constituent in the sample, as well as the analytical methodology used, is required to judge when the results should be reported as "total in bottom material."

Total length (fish) is the straight-line distance from the anterior point of a fish specimen's snout, with the mouth closed, to the posterior end of the caudal (tail) fin, with the lobes of the caudal fin squeezed together.

Total load refers to all of a constituent in transport. When referring to sediment, it includes suspended load plus bed load.

Total organism count is the number of organisms collected and enumerated in any particular sample. (See also "Organism count/volume.")

Total recoverable is the amount of a given constituent in a whole-water sample after a sample has been digested by a method (usually using a dilute acid solution) that results in dissolution of only readily soluble substances. Complete dissolution of all particulate matter is not achieved by the digestion treatment, and thus the determination represents something less than the "total" amount (that is, less than 95 percent) of the constituent present in the dissolved and suspended phases of the sample. To achieve comparability of analytical data for whole-water samples, equivalent diges-

tion procedures are required of all laboratories performing such analyses because different digestion procedures may produce different analytical results.

Total sediment discharge is the mass of suspended-sediment plus bed-load transport, measured as dry weight, that passes a cross section in a given time. It is a rate and is reported as tons per day. (See also "Sediment," "Suspended sediment," "Suspended-Sediment Concentration," "Bed-load," and "Bedload discharge")

Total sediment load or total load is the sediment in transport as bedload and suspended-sediment load. The term may be qualified, such as "annual suspended-sediment load" or "sand-size suspended-sediment load," and so on. It differs from total sediment discharge in that load refers to the material whereas discharge refers to the quantity of material, expressed in units of mass per unit time. (See also "Sediment," "Suspended-Sediment Load," and "Total load")

Trophic group:

Filter feeder – diet composed of suspended plant and/or animal material.

Herbivore – diet composed predominantly of plant material.

Invertivore – diet composed predominantly of invertebrates.

Omnivore – diet composed of at least 25-percent plant and 25-percent animal material.

Piscivore – diet composed predominantly of fish.

Turbidity is the reduction in the transparency of a solution due to the presence of suspended and some dissolved substances. The measurement technique records the collective optical properties of the solution that cause light to be scattered and attenuated rather than transmitted in straight lines; the higher the intensity of scattered or attenuated light, the higher the value of the turbidity. Turbidity is expressed in nephelometric turbidity units (NTU). Depending on the method used, the turbidity units as NTU can be defined as the intensity of light of a specified wavelength scattered or attenuated by suspended particles or absorbed at a method specified angle, usually 90 degrees, from the path of the incident light. Currently approved methods for the measurement of turbidity in the USGS include those that conform to EPA Method 180.1, ASTM D1889-00, and ISO 7027. Measurements of turbidity by these different methods and different instruments are unlikely to yield equivalent values. Consequently, the method of measurement and type of instrument used to derive turbidity records should be included in the "REMARKS" column of the Annual Data Report.

Ultraviolet (UV) absorbance (absorption) at 254 or 280 nanometers is a measure of the aggregate concentration of the mixture of UV absorbing organic materials dissolved in the analyzed water, such as lignin, tannin, humic substances, and various aromatic compounds. UV absorbance (absorption) at 254 or 280 nanometers is measured in UV absorption units per centimeter of pathlength of UV light through a sample.

Vertical datum (See "Datum")

Volatile organic compounds (VOCs) are organic compounds that can be isolated from the water phase of a sample by purging the water sample with inert gas, such as helium, and subsequently analyzed by gas chromatography. Many VOCs are human-made chemicals that are used and produced in the manufacture of paints, adhesives, petroleum products, pharmaceuticals, and refrigerants. They are often components of fuels, solvents, hydraulic fluids, paint thinners, and dry cleaning agents commonly used in urban settings. VOC contamination of drinking-water supplies is a human health concern because many are toxic and are known or suspected human carcinogens (U.S. Environmental Protection Agency, 1996).

Water table is the level in the saturated zone at which the pressure is equal to the atmospheric pressure.

Water-table aquifer is an unconfined aquifer within which is found the water table.

Water year in USGS reports dealing with surface-water supply is the 12-month period October 1 through September 30. The water year is designated by the calendar year in which it ends and which includes 9 of the 12 months. Thus, the year ending September 30, 2001, is called the "2001 water year."

WDR is used as an abbreviation for "Water-Data Report" in the REVISED RECORDS paragraph to refer to State annual hydrologic-data reports. (WRD was used as an abbreviation for "Water-Resources Data" in reports published prior to 1976.)

Weighted average is used in this report to indicate discharge-weighted average. It is computed by multiplying the discharge for a sampling period by the concentrations of individual constituents for the corresponding period and dividing the sum of the products by the sum of the discharges. A discharge-weighted average approximates the composition of water that would be found in a reservoir containing all the water passing a given location during the water year after thorough mixing in the reservoir.

Wet mass is the mass of living matter plus contained water. (See also "Biomass" and "Dry mass")

Wet weight refers to the weight of animal tissue or other substance including its contained water. (See also "Dry weight")

WSP is used as an acronym for "Water-Supply Paper" in reference to previously published reports.

Zooplankton is the animal part of the plankton. Zooplankton are capable of extensive movements within the water column and are often large enough to be seen with the unaided eye. Zooplankton are secondary consumers feeding upon bacteria, phytoplankton, and detritus. Because they are the grazers in the aquatic environment, the zooplankton are a vital part of the aquatic food web. The zooplankton community is dominated by small crustaceans and rotifers. (See also "Plankton")

PUBLICATIONS OF TECHNIQUES OF WATER-RESOURCES INVESTIGATIONS

The U.S. Geological Survey publishes a series of manuals describing procedures for planning and conducting specialized work in water-resources investigations. The material is grouped under major subject headings called books and is further divided into sections and chapters. For example, Section A of Book 3 (Applications of Hydraulics) pertains to surface water. The chapter, the unit of publication, is limited to a narrow field of subject matter. This format permits flexibility in revision and publication as the need arises.

The reports listed below are for sale by the U.S. Geological Survey, Books and Open-File Reports Section, Federal Center, Box 25425, Denver, Colorado 80225 (authorized agent of the Superintendent of Documents, Government Printing Office). Prepayment is required. Remittance should be sent by check or money order payable to the U.S. Geological Survey. Prices are not included because they are subject to change. Current prices can be obtained by writing to the above address. When ordering or inquiring about prices for any of these publications, please give the title, book number, chapter number, and "U.S. Geological Survey Techniques of Water-Resources Investigations."

Book 1. Collection of Water Data by Direct Measurement

Section D. Water Quality

1-D1. *Water temperature-influential factors, field measurement, and data presentation,* by H.H. Stevens, Jr., J.F. Ficke, and G.F. Smoot: USGS--TWRI Book 1, Chapter D1. 1975. 65 pages.

1-D2. *Guidelines for collection and field analysis of ground-water samples for selected unstable constituents,* by W.W. Wood: USGS–TWRI Book 1, Chapter D2. 1976. 24 pages.

Book 2. Collection of Environmental Data

Section D. Surface Geophysical Methods

2-D1. *Application of surface geophysics to ground-water investigations,* by A.A.R. Zohdy, G.P. Eaton, and D.R. Mabey: USGS–TWRI Book 2, Chapter D1. 1974. 116 pages.

2-D2. *Application of seismic-refraction techniques to hydrologic studies,* by F.P. Haeni: USGS–TWRI Book 2, Chapter D2. 1988. 86 pages.

Section E. Subsurface Geophysical Methods

2-E1. *Application of borehole geophysics to water-resources investigations,* by W.S. Keys and L.M. MacCary: USGS–TWRI 11.0

2-E2. *Borehole geophysics applied to ground-water investigations,* by W.S. Scott Keys: USGS–TWRI Book 2, Chapter E2. 1990. 150 pages.

Section F. Drilling and Sampling Methods

2-F1. *Application of drilling, coring, and sampling techniques to test holes and wells,* by Eugene Shuter and Warren E. Teasdale: USGS–TWRI Book 2, Chapter F1. 1989. 97 pages.

Book 3. Applications of Hydraulics

Section A. Surface-Water Techniques

3-A1. *General field and office procedures for indirect discharge measurements,* by M.A. Benson and Tate Dalrymple: USGS–TWRI Book 3, Chapter A1. 1967. 30 pages.

3-A2. *Measurement of peak discharge by the slope-area method,* by Tate Dalrymple and M.A. Benson: USGS–TWRI Book 3, Chapter A2. 1967. 12 pages.

3-A3. *Measurement of peak discharge at culverts by indirect methods,* by G.L. Bodhaine: USGS–TWRI Book 3, Chapter A3. 1968. 60 pages.

3-A4. *Measurement of peak discharge at width contractions by indirect methods,* by H.F. Matthai: USGS–TWRI Book 3, Chapter A4. 1967. 44 pages.

3-A5. *Measurement of peak discharge at dams by indirect methods,* by Harry Hulsing: USGS–TWRI Book 3, Chapter A5. 1967. 29 pages.

3-A6. *General procedure for gaging streams,* by R.W. Carter and Jacob Davidian: USGS–TWRI Book 3, Chapter A6. 1968. 13 pages.

3-A7. *Stage measurements at gaging stations,* by T.J. Buchanan and W.P. Somers: USGS–TWRI Book 3, Chapter A7. 1968. 28 pages.

3-A8. *Discharge measurements at gaging stations,* by T.J. Buchanan and W.P. Somers: USGS–TWRI Book 3, Chapter A8. 1969. 65 pages.

3-A9. *Measurement of time of travel in streams by dye tracing,* by F.A. Kilpatrick, and J.F. Wilson, Jr.: USGS–TWRI Book 3, Chapter A9. 1989. 27 pages.

3-A10. *Discharge ratings at gaging stations,* by E.J. Kennedy: USGS–TWRI Book 3, Chapter A10. 1984. 59 pages.

3-A11. *Measurement of discharge by moving-boat method,* by G.F. Smoot and C.E. Novak: USGS–TWRI Book 3, Chapter A11. 1969. 22 pages.

3-A12. *Fluorometric procedures for dye tracing,* by J.F. Wilson, Jr., E.D. Cobb, and F.A. Kilpatrick: USGS–TWRI Book 3, Chapter A12, 1986. 41 pages.

3-A13. *Computations of continuous records of streamflow,* by E.J. Kennedy: USGS– TWRI Book 3, Chapter A13, 1983. 53 pages.

3-A14. *Use of flumes in measuring discharge,* by F.A. Kilpatrick and V.R. Schneider: USGS–TWRI Book 3, Chapter A14. 1983. 46 pages.

3-A15. *Computation of water-surface profiles in open channels,* by Jacob Davidian: USGS–TWRI Book 3, Chapter A15. 1984. 48 pages.

3-A16. *Measurement of discharge using tracers,* by F.A. Kilpatrick and E.D. Cobb: USGS–TWRI Book 3, Chapter A16. 1985. 52 pages.

3-A17. *Acoustic velocity meter systems,* by Antonius Laenen: USGS–TWRI Book 3, Chapter A17. 1985. 38 pages.

3-A18. *Determination of stream reaeration coefficients by use of tracers,* by F.A. Kilpatrick, R.E. Rathbun, N. Yotsukura, G.W. Parker, and L.L. DeLong: USGS–TWRI Book 3, Chapter A18. 1989. 52 pages.

3-A19. *Levels of streamflow gaging stations,* by E.J. Kennedy: USGS–TWRI Book 3, Chapter A19. 1990. 27 pages.
3-A20. *Simulation of soluble waste transport and buildup in surface waters using tracers,* by F.A. Kilpatrick: USGS–TWRI Book 3, Chapter A20. 1993. 38 pages.
3-A21. *Stream-gaging cableways,* by C. Russell Wagner: USGS–TWRI Book 3, Chapter A21. 1995. 56 pages.

Section B. Ground-Water Techniques

3-B1. *Aquifer-test design, observation, and data analysis,* by R.W. Stallman: USGS–TWRI Book 3, Chapter B1. 1971. 26 pages.
3-B2. *Introduction to ground-water hydraulics, a programmed text for self instruction,* by G.D. Bennett: USGS–TWRI Book 3, Chapter B2. 1976. 172 pages.
3-B3. *Type curves for selected problems of flow to wells in confined aquifers,* by J.E. Reed: USGS–TWRI Book 3, Chapter B3. 1980. 106 pages.
3-B4. *Regression modeling of ground-water flow,* by Richard L. Cooley and Richard L. Naff: USGS–TWRI Book 3, Chapter B4. 1990. 232 pages.
3-B4. *Supplement 1. Regression modeling of ground-water flow-Modifications to the computer code for nonlinear regression solution of steady-state ground-water flow problems,* by R.L. Cooley. USGS–TWRI Book 3, Chapter B4. 1993. 8 pages.
3-B5. *Definition of boundary and initial conditions in the analysis of saturated ground-water flow systems–An introduction,* by O.L. Franke, T.E. Reilly, and G.D. Bennett: USGS–TWRI Book 3, Chapter B5. 1987. 15 pages.
3-B6. *The principle of superposition and its application in ground-water hydraulics,* by T.E. Reilly, O.L. Franke, and G.D. Bennett: USGS–TWRI Book 3, Chapter B6. 1987. 28 pages.
3-B7. *Analytical solutions for one-, two-, and three-dimensional solute transport in ground-water systems with uniform flow,* by E.J. Wexler: USGS–TWRI Book 3, Chapter B7. 1992. 190 pages.
3-B8. *System and boundary conceptualization in ground-water flow simulation,* by T.E. Reilly, O.L. Franke, and G.D. Bennett: USGS–TWRI book 3, Chapter B8. 2001. 29 pages.

Section C. Sedimentation and Erosion Techniques

3-C1. *Fluvial sediment concepts,* by H.P. Guy: USGS–TWRI Book 3, Chapter C1. 1970. 55 pages.
3-C2. *Field methods for measurement of fluvial sediment,* by H.P. Guy and V.W. Norman: USGS–TWRI Book 3, Chapter C2. 1970. 59 pages.
3-C3. *Computation of fluvial-sediment discharge,* by George Porterfield: USGS–TWRI Book 3, Chapter C3. 1972. 66 pages.

Book 4. Hydrologic Analysis and Interpretation

Section A. Statistical Analysis

4-A1. *Some statistical tools in hydrology,* by H.C. Riggs: USGS–TWRI Book 4, Chapter A1. 1968. 39 pages.
4-A2. *Frequency curves,* by H.C. Riggs: USGS–TWRI Book 4, Chapter A2. 1968. 15 pages.

Section B. Surface Water

4-B1. *Low-flow investigations,* by H.C. Riggs: USGS–TWRI Book 4, Chapter B1. 1972. 18 pages.
4-B2. *Storage analyses for water supply,* by H.C. Riggs and C.H. Hardison: USGS–TWRI Book 4, Chapter B2. 1973. 20 pages.
4-B3. *Regional analyses of streamflow characteristics,* by H.C. Riggs: USGS–TWRI Book 4, Chapter B3. 1973. 15 pages.

Section D. Interrelated Phases of the Hydrologic Cycle

4-D1. *Computation of rate and volume of stream depletion by wells,* by C.T. Jenkins: USGS–TWRI Book 4,Chapter D1. 1970. 17 pages.

Book 5. Laboratory Analysis

Section A. Water Analysis

5-A1. *Methods for determination of inorganic substances in water and fluvial sediments,* by M.J. Fishman and L.C. Friedman: USGS–TWRI Book 5, Chapter A1. 1989. 545 pages.
5-A2. *Determination of minor elements in water by emission spectroscopy,* by P.R. Barnett and E.C. Mallory, Jr.: USGS–TWRI Book 5, Chapter A2. 1971. 31 pages.
5-A3. *Methods for the determination of organic substances in water and fluvial sediments,* edited by R.L. Wershaw, M.J. Fishman, R.R. Grabbe, and L.E. Lowe: USGS–TWRI Book 5, Chapter A3. 1987. 80 pages.
5-A4. *Methods for collection and analysis of aquatic biological and microbiological samples,* by L.J. Britton and P.E. Greeson, editors: USGS–TWRI Book 5, Chapter A4. 1989. 363 pages.
5-A5. *Methods for determination of radioactive substances in water and fluvial sediments,* by L.L. Thatcher, V.J. Janzer, and K.W. Edwards: USGS–TWRI Book 5, Chapter A5. 1977. 95 pages.
5-A6. *Quality assurance practices for the chemical and biological analyses of water and fluvial sediments,* by L.C. Friedman and D.E. Erdmann: USGS–TWRI Book 5, Chapter A6. 1982. 181 pages.

Section A. Sediment Analysis

5-C1. *Laboratory theory and methods for sediment analysis,* by H.P. Guy: USGS–TWRI Book 5, Chapter C1. 1969. 58 pages.

Book 6. Modeling Techniques

Section A. Ground Water

6-A1. *A modular three-dimensional finite-difference ground-water flow model,* by M.G. McDonald and A.W. Harbaugh: USGS–TWRI Book 6, Chapter A1. 1988. 586 pages.
6-A2. *Documentation of a computer program to simulate aquifer-system compaction using the modular finite-difference ground-water flow model,* by S.A. Leake and D.E. Prudic: USGS–TWRI Book 6, Chapter A2. 1991. 68 pages.
6-A3. *A modular finite-element model (MODFE) for areal and axisymmetric ground-water-flow problems, Part 1: Model Description and User's Manual,* by L.J. Torak: USGS–TWRI Book 6, Chapter A3. 1993. 136 pages.

6-A4. *A modular finite-element model (MODFE) for areal and axisymmetric ground-water-flow problems, Part 2: Derivation of finite-element equations and comparisons with analytical solutions,* by R.L. Cooley: USGS–TWRI Book 6, Chapter A4. 1992. 108 pages.

6-A5. *A modular finite-element model (MODFE) for areal and axisymmetric ground-water-flow problems, Part 3: Design philosophy and programming details,* by L.J. Torak. USGS–TWRI Book 6, Chapter A5. 1993. 243 pages.

6-A6. *A coupled surface-water and ground-water flow model (MODBRANCH) for simulation of stream-aquifer interaction,* by Eric D. Swain and Eliezer J. Wexler. 1995. 125 pages.

Book 7. Automated Data Processing and Computations

Section C. Computer Programs

7-C1. *Finite difference model for aquifer simulation in two dimensions with results of numerical experiments,* by pages.C. Trescott, G.F. Pinder, and S.P. Larson: USGS–TWRI Book 7, Chapter C1. 1976. 116 pages.

7-C2. *Computer model of two-dimensional solute transport and dispersion in ground water,* by L.F. Konikow and J.D. Bredehoeft: USGS–TWRI Book 7, Chapter C2. 1978. 90 pages.

7-C3. *A model for simulation of flow in singular and interconnected channels,* by R.W. Schaffrannek, R.A. Baltzer, and D.E. Goldberg: USGS–TWRI Book 7, Chapter C3. 1983. 110 pages.

Book 8. Instrumentation

Section A. Instruments for Measurement of Water Level

8-A1. *Methods of measuring water levels in deep wells,* by M.S. Garber and F.C. Koopman: USGS–TWRI Book 8, Chapter A1. 1968. 23 pages.

8-A2. *Installation and service manual for U.S. Geological Survey manometers,* by J.D. Craig: USGS–TWRI Book 8, Chapter A2. 1983. 57 pages.

Section B. Instruments for Measurement of Discharge

8-B2. *Calibration and maintenance of vertical-axis type current meters,* by G.F. Smoot and C.E. Novak: USGS–TWRI Book 8, Chapter B2. 1968. 15 pages.

Book 9. Handbooks for Water-Resources Investigations

Section A. National Field Manual for the Collection of Water-Quality Data

9-A1. *National Field Manual for the Collection of Water-Quality Data: Preparations for Water Sampling,* by F.D. Wilde, D.B. Radtke, Jacob Gibs, and R.T. Iwatsubo: USGS–TWRI Book 9, Chapter A1. 1998. 47 pages.

9-A2. *National Field Manual for the Collection of Water-Quality Data: Selection of Equipment for Water Sampling,* edited by F.D. Wilde, D.B. Radtke, Jacob Gibs, and R.T. Iwatsubo: USGS–TWRI Book 9, Chapter A2. 1998. 94 pages.

9-A3. *National Field Manual for the Collection of Water-Quality Data: Cleaning of Equipment for Water Sampling,* edited by F.D. Wilde, D.B. Radtke, Jacob Gibs, and R.T. Iwatsubo: USGS–TWRI Book 9, Chapter A3. 1998. 75 pages.

9-A4. *National Field Manual for the Collection of Water-Quality Data: Collection of Water Samples,* edited by F.D. Wilde, D.B. Radtke, Jacob Gibs, and R.T. Iwatsubo: USGS–TWRI Book 9, Chapter A5. 1999. 156 pages.

9-A5. *National Field Manual for the Collection of Water-Quality Data: Processing of Water Samples,* edited by F.D. Wilde, D.B. Radtke, Jacob Gibs, and R.T. Iwatsubo: USGS–TWRI Book 9, Chapter A5. 1999. 149 pages.

9-A6. *National Field Manual for the Collection of Water-Quality Data: Field Measurements,* edited by F.D. Wilde and D.B. Radtke: USGS–TWRI Book 9, Chapter A6. 1998. Variously paginated.

9-A7. *National Field Manual for the Collection of Water-Quality Data: Biological Indicators,* edited by D.N. Myers and F.D. Wilde: USGS–TWRI Book 9, Chapter A7. 1997 and 1999. Variously paginated.

9-A8. *National Field Manual for the Collection of Water-Quality Data: Bottom Material Samples,* by D.B. Radtke: USGS–TWRI Book 9, Chapter A8. 1998. 48 pages.

9-A9. *National Field Manual for the Collection of Water-Quality Data: Saafety in Field Activities,* by S.L. Lane and R.G. Fay: USGS–TWRI Book 9, Chapter A9. 1998. 60 pages.

THIS PAGE IS INTENTIONALLY BLANK

GROUND-WATER WELLS, BY COUNTY, FOR WHICH RECORDS ARE PUBLISHED

BAILEY COUNTY

LOCAL WELL NUMBER	SITE ID	Page HY	Page WL	Page QW	LOCAL WELL NUMBER	SITE ID	Page HY	Page WL	Page QW
AR-10-51-909	340848102392801.....	25	23						

HY - Hydrograph
WL - Water-Level Record
QW - Water-Quality Record

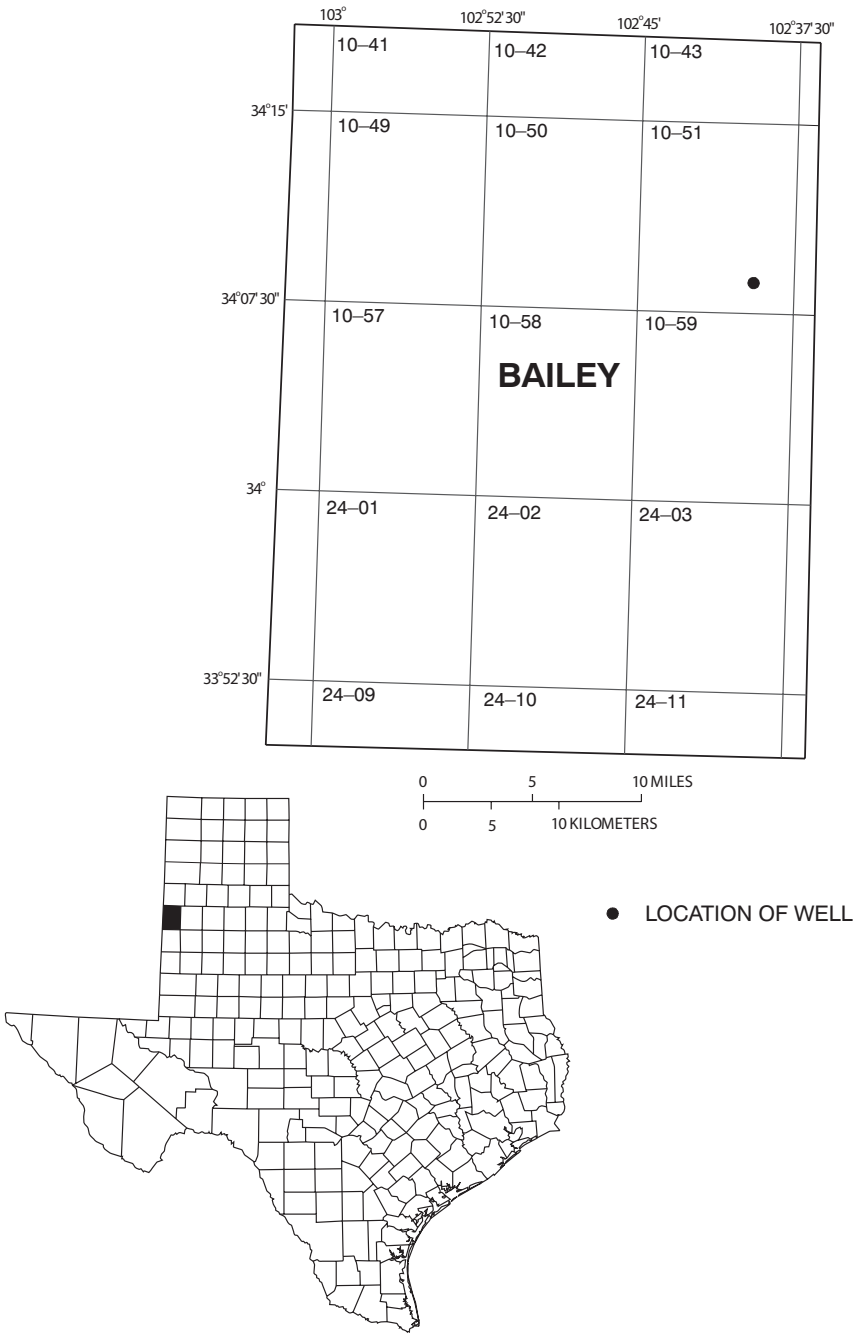


Figure 3.--Bailey County Map

WELL DESCRIPTIONS AND WATER-LEVEL MEASUREMENTS

WATER YEAR OCTOBER 2000 TO SEPTEMBER 2001

Site Number: 340848102392801 **Local Well Number**: AR-10-51-909
Latitude (NAD27): 340848 **Longitude**: 1023928

City of Lubbock's observation well (Bailey 1) located approximately 6.7 miles southeast of Muleshoe on dirt road
Depth of well 255 feet. Diameter of casing 16 inches. Screen interval from 145 to 220 feet in the Ogallala aquifer.
Altitude of land-surface datum 3,840 feet. Satellite telemeter at well.

DEPTH BELOW LAND SURFACE (WATER LEVEL) (FEET), WATER YEAR OCTOBER 2000 TO SEPTEMBER 2001

DAY	MAX	MIN	MEAN	MAX	MIN	MEAN	MAX	MIN	MEAN	MAX	MIN	MEAN
	OCTOBER			NOVEMBER			DECEMBER			JANUARY		
1	132.26	132.22	132.25	132.33	132.29	132.32	132.44	132.38	132.41	132.50	132.44	132.47
2	132.28	132.23	132.26	132.34	132.30	132.32	132.42	132.37	132.39	132.52	132.45	132.48
3	132.28	132.22	132.26	132.35	132.30	132.32	132.39	132.35	132.38	132.48	132.44	132.46
4	132.28	132.23	132.26	132.32	132.27	132.30	132.42	132.38	132.40	132.49	132.40	132.45
5	132.30	132.24	132.28	132.34	132.25	132.28	132.46	132.30	132.37	132.50	132.42	132.45
6	132.30	132.24	132.28	132.36	132.31	132.34	132.46	132.35	132.39	132.49	132.41	132.45
7	132.31	132.25	132.28	132.37	132.32	132.34	132.45	132.33	132.38	132.54	132.47	132.50
8	132.30	132.25	132.27	132.35	132.30	132.32	132.45	132.36	132.40	132.54	132.44	132.49
9	132.28	132.23	132.25	132.35	132.31	132.34	132.41	132.36	132.39	132.63	132.53	132.59
10	132.28	132.22	132.25	132.37	132.30	132.34	132.42	132.38	132.40	132.78	132.62	132.69
11	132.30	132.25	132.28	132.38	132.32	132.35	132.50	132.40	132.44	132.89	132.75	132.84
12	132.30	132.24	132.27	132.38	132.32	132.36	132.43	132.34	132.37	133.07	132.87	132.97
13	132.30	132.22	132.26	132.38	132.32	132.36	132.45	132.36	132.42	133.29	133.02	133.19
14	132.28	132.23	132.27	132.36	132.29	132.32	132.45	132.38	132.41	133.45	133.28	133.36
15	132.30	132.24	132.27	132.38	132.29	132.33	132.50	132.34	132.40	133.58	133.43	133.52
16	132.33	132.25	132.28	132.39	132.34	132.37	132.52	132.41	132.44	133.76	133.57	133.68
17	132.31	132.26	132.29	132.38	132.31	132.36	132.50	132.33	132.40	133.85	133.74	133.81
18	132.30	132.24	132.28	132.40	132.34	132.36	132.50	132.42	132.46	133.93	133.85	133.90
19	132.28	132.23	132.27	132.40	132.35	132.37	132.43	132.34	132.37	133.96	133.89	133.92
20	132.30	132.26	132.28	132.43	132.34	132.38	132.50	132.34	132.44	133.95	133.84	133.90
21	132.30	132.24	132.27	132.36	132.31	132.34	132.47	132.41	132.44	133.93	133.82	133.88
22	132.33	132.29	132.31	132.36	132.31	132.34	132.45	132.36	132.41	133.85	133.75	133.79
23	132.31	132.26	132.30	132.39	132.31	132.37	132.49	132.42	132.46	133.78	133.72	133.75
24	132.32	132.26	132.29	132.39	132.32	132.36	132.46	132.40	132.44	133.75	133.64	133.71
25	132.31	132.26	132.29	132.41	132.34	132.38	132.48	132.43	132.45	133.67	133.56	133.61
26	132.32	132.26	132.30	132.40	132.32	132.37	132.47	132.42	132.45	133.63	133.55	133.58
27	132.33	132.28	132.31	132.40	132.32	132.36	132.45	132.42	132.44	133.56	133.48	133.51
28	132.32	132.27	132.29	132.42	132.36	132.40	132.48	132.43	132.47	133.51	133.40	133.46
29	132.33	132.29	132.31	132.42	132.33	132.37	132.48	132.43	132.45	133.43	133.39	133.41
30	132.33	132.28	132.30	132.43	132.31	132.37	132.46	132.41	132.43	133.46	133.41	133.42
31	132.34	132.27	132.30	---	---	---	132.51	132.43	132.47	133.41	133.34	133.37
MONTH	132.34	132.22	132.28	132.43	132.25	132.35	132.52	132.30	132.42	133.96	132.40	133.21

WELL DESCRIPTIONS AND WATER-LEVEL MEASUREMENTS

WATER YEAR OCTOBER 2000 TO SEPTEMBER 2001

DEPTH BELOW LAND SURFACE (WATER LEVEL) (FEET), WATER YEAR OCTOBER 2000 TO SEPTEMBER 2001

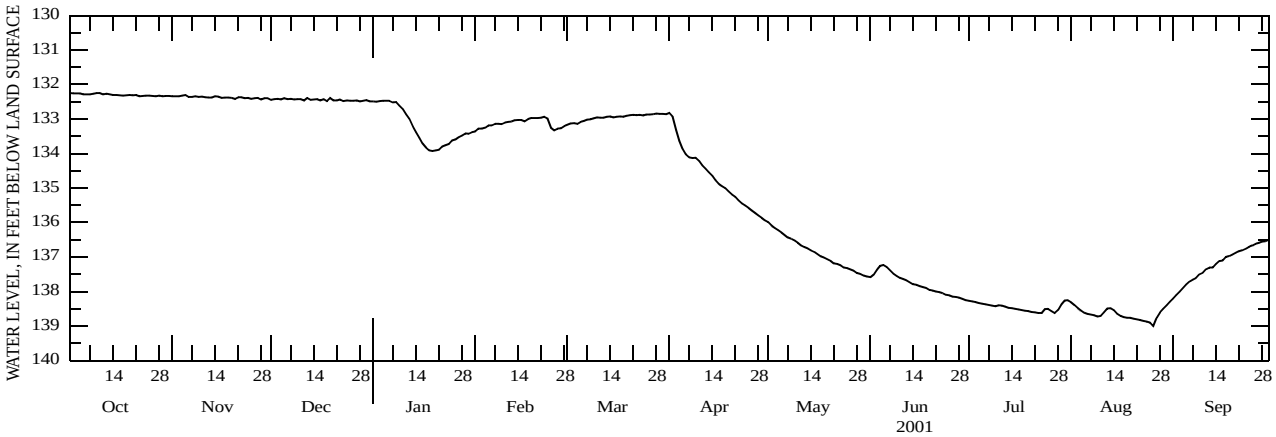
DAY	MAX	MIN	MEAN	MAX	MIN	MEAN	MAX	MIN	MEAN	MAX	MIN	MEAN
		FEBRUARY			MARCH			APRIL			MAY	
1	133.38	133.32	133.35	133.18	133.12	133.16	132.83	132.79	132.81	136.03	135.96	135.99
2	133.33	133.23	133.27	133.16	133.10	133.12	133.10	132.82	132.91	136.15	136.03	136.08
3	133.28	133.24	133.27	133.15	133.06	133.11	133.50	133.04	133.30	136.20	136.11	136.15
4	133.30	133.18	133.24	133.18	133.09	133.13	133.76	133.46	133.62	136.26	136.16	136.22
5	133.20	133.12	133.16	133.11	133.03	133.07	133.93	133.74	133.85	136.33	136.24	136.28
6	133.20	133.11	133.16	133.06	133.00	133.04	134.11	133.92	134.01	136.41	136.32	136.36
7	133.14	133.09	133.12	133.06	132.95	133.01	134.13	134.07	134.10	136.46	136.40	136.43
8	133.20	133.04	133.12	133.04	132.95	133.00	134.16	134.09	134.12	136.51	136.43	136.47
9	133.18	133.09	133.13	133.03	132.93	132.97	134.15	134.07	134.11	136.58	136.49	136.52
10	133.11	133.03	133.08	132.98	132.89	132.94	134.31	134.15	134.20	136.64	136.55	136.58
11	133.08	133.02	133.06	132.98	132.90	132.95	134.40	134.25	134.33	136.72	136.62	136.66
12	133.08	133.01	133.05	132.98	132.91	132.95	134.50	134.39	134.43	136.76	136.68	136.71
13	133.05	132.99	133.02	132.97	132.88	132.92	134.58	134.48	134.53	136.79	136.73	136.75
14	133.03	132.97	133.01	133.01	132.86	132.91	134.71	134.57	134.63	136.85	136.77	136.80
15	133.05	132.96	133.01	132.98	132.92	132.94	134.80	134.70	134.76	136.90	136.81	136.85
16	133.08	133.00	133.04	132.95	132.87	132.92	134.95	134.79	134.86	136.95	136.88	136.91
17	133.02	132.94	132.98	132.96	132.87	132.91	134.98	134.91	134.95	137.05	136.93	136.98
18	132.98	132.91	132.95	132.94	132.88	132.92	135.05	134.96	135.00	137.06	136.98	137.02
19	132.98	132.91	132.95	132.93	132.88	132.90	135.17	135.04	135.10	137.12	137.02	137.06
20	132.98	132.91	132.95	132.91	132.85	132.88	135.25	135.13	135.19	137.26	137.07	137.11
21	132.98	132.89	132.94	132.91	132.83	132.87	135.32	135.21	135.25	137.26	137.14	137.18
22	132.94	132.87	132.91	132.90	132.85	132.88	135.44	135.28	135.36	137.24	137.17	137.20
23	133.13	132.88	132.96	132.92	132.83	132.87	135.48	135.41	135.44	137.29	137.22	137.24
24	133.31	133.05	133.24	132.93	132.86	132.89	135.54	135.47	135.50	137.35	137.27	137.30
25	133.33	133.27	133.31	132.89	132.82	132.86	135.61	135.54	135.57	137.39	137.28	137.32
26	133.32	133.24	133.27	132.88	132.83	132.86	135.70	135.60	135.64	137.45	137.32	137.36
27	133.29	133.21	133.26	132.88	132.81	132.85	135.77	135.68	135.72	137.46	137.37	137.40
28	133.24	133.16	133.19	132.87	132.78	132.83	135.85	135.76	135.79	137.50	137.42	137.46
29	---	---	---	132.87	132.81	132.84	135.92	135.83	135.86	137.54	137.45	137.49
30	---	---	---	132.88	132.80	132.85	136.00	135.87	135.93	137.59	137.49	137.54
31	---	---	---	132.90	132.80	132.85	---	---	---	137.61	137.53	137.56
MONTH	133.38	132.87	133.11	133.18	132.78	132.94	136.00	132.79	134.70	137.61	135.96	136.87

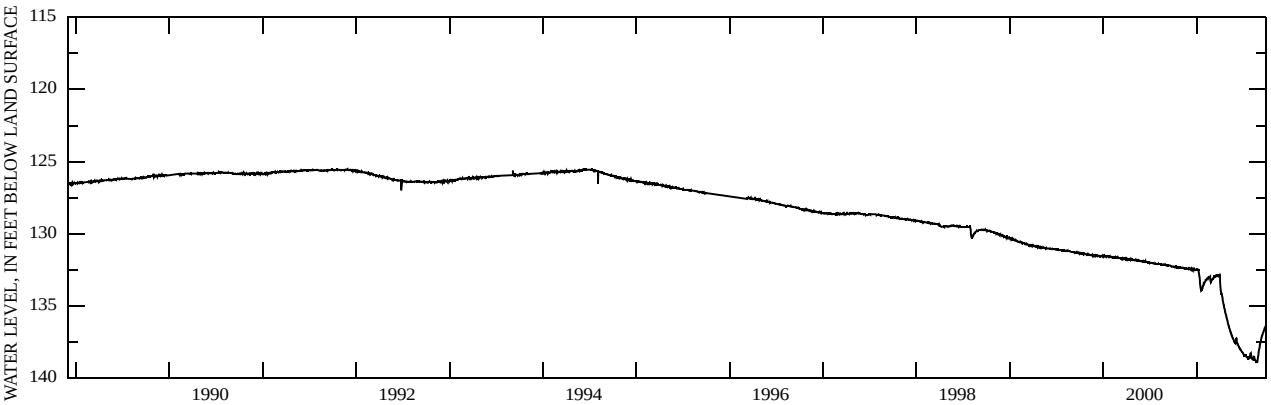
WELL DESCRIPTIONS AND WATER-LEVEL MEASUREMENTS

WATER YEAR OCTOBER 2000 TO SEPTEMBER 2001

DEPTH BELOW LAND SURFACE (WATER LEVEL) (FEET), WATER YEAR OCTOBER 2000 TO SEPTEMBER 2001

DAY	MAX	MIN	MEAN	MAX	MIN	MEAN	MAX	MIN	MEAN	MAX	MIN	MEAN
		JUNE			JULY			AUGUST			SEPTEMBER	
1	137.63	137.55	137.58	138.32	138.24	138.28	138.37	138.29	138.32	138.29	138.15	138.22
2	137.58	137.42	137.51	138.34	138.28	138.30	138.46	138.35	138.41	138.18	138.04	138.11
3	137.46	137.32	137.37	138.36	138.29	138.32	138.54	138.45	138.49	138.09	137.97	138.02
4	137.33	137.20	137.26	138.36	138.32	138.34	138.61	138.53	138.57	137.98	137.84	137.92
5	137.25	137.19	137.23	138.39	138.33	138.36	138.68	138.60	138.64	137.88	137.75	137.81
6	137.35	137.25	137.29	138.41	138.35	138.38	138.71	138.65	138.68	137.78	137.68	137.72
7	137.47	137.33	137.38	138.43	138.38	138.40	138.73	138.66	138.70	137.69	137.62	137.66
8	137.56	137.43	137.48	138.45	138.40	138.42	138.75	138.68	138.72	137.66	137.55	137.59
9	137.61	137.49	137.55	138.46	138.41	138.44	138.79	138.73	138.76	137.58	137.47	137.52
10	137.65	137.58	137.60	138.45	138.38	138.41	138.80	138.70	138.75	137.52	137.40	137.45
11	137.68	137.63	137.64	138.46	138.39	138.42	138.72	138.55	138.64	137.41	137.33	137.36
12	137.71	137.65	137.68	138.48	138.43	138.45	138.60	138.48	138.54	137.35	137.27	137.31
13	137.80	137.68	137.73	138.52	138.43	138.48	138.57	138.48	138.53	137.29	137.21	137.25
14	137.82	137.76	137.79	138.53	138.45	138.49	138.64	138.54	138.59	137.23	137.13	137.18
15	137.84	137.77	137.81	138.56	138.48	138.51	138.76	138.63	138.70	137.16	137.08	137.12
16	137.87	137.82	137.84	138.57	138.50	138.53	138.82	138.73	138.77	137.12	137.02	137.07
17	137.90	137.83	137.87	138.59	138.52	138.55	138.84	138.77	138.80	137.04	136.98	137.01
18	137.93	137.87	137.90	138.60	138.53	138.57	138.85	138.79	138.82	137.01	136.93	136.97
19	137.98	137.92	137.95	138.62	138.56	138.58	138.89	138.83	138.85	136.96	136.88	136.92
20	138.08	137.94	137.97	138.63	138.57	138.60	138.90	138.85	138.88	136.90	136.83	136.87
21	138.05	137.95	138.00	138.64	138.58	138.61	138.95	138.86	138.90	136.87	136.77	136.83
22	138.14	137.99	138.02	138.66	138.61	138.63	138.96	138.89	138.93	136.81	136.74	136.78
23	138.10	138.03	138.06	138.67	138.59	138.63	138.98	138.91	138.95	136.80	136.72	136.76
24	138.14	138.06	138.10	138.61	138.48	138.52	139.00	138.94	138.97	136.74	136.67	136.70
25	138.16	138.09	138.12	138.55	138.48	138.51	139.13	138.96	139.01	136.69	136.62	136.66
26	138.20	138.13	138.15	138.61	138.53	138.56	139.04	138.93	138.99	136.65	136.57	136.62
27	138.19	138.15	138.17	138.65	138.59	138.62	138.96	138.78	138.86	136.62	136.56	136.59
28	138.29	138.16	138.19	138.63	138.46	138.54	138.82	138.63	138.72	136.58	136.51	136.55
29	138.26	138.19	138.22	138.48	138.30	138.38	138.66	138.50	138.57	136.56	136.50	136.54
30	138.29	138.24	138.26	138.32	138.22	138.27	138.58	138.38	138.46	136.53	136.46	136.50
31	---	---	---	138.31	138.22	138.26	138.40	138.27	138.34	---	---	---
MONTH	138.29	137.19	137.79	138.67	138.22	138.46	139.13	138.27	138.71	138.29	136.46	137.19
YEAR	139.13	132.22	135.01									





GROUND-WATER WELLS, BY COUNTY, FOR WHICH RECORDS ARE PUBLISHED

BEXAR COUNTY

LOCAL WELL NUMBER	SITE ID	Page HY	Page WL	Page QW	LOCAL WELL NUMBER	SITE ID	Page HY	Page WL	Page QW
AY-68-19-208	294318098400201	30	28		AY-68-37-523	292505098254003			37
AY-68-29-103	293522098291201	33	31		AY-68-37-524	292546098260001			37
AY-68-37-203	292845098255401	36	34		AY-68-37-525	292546098260002			41
AY-68-37-521	292505098254001			37	AY-68-37-526	292556098260701			41
AY-68-37-522	292505098254002			37	AY-68-37-527	292556098260702			41

HY - Hydrograph
WL - Water-Level Record
QW - Water-Quality Record

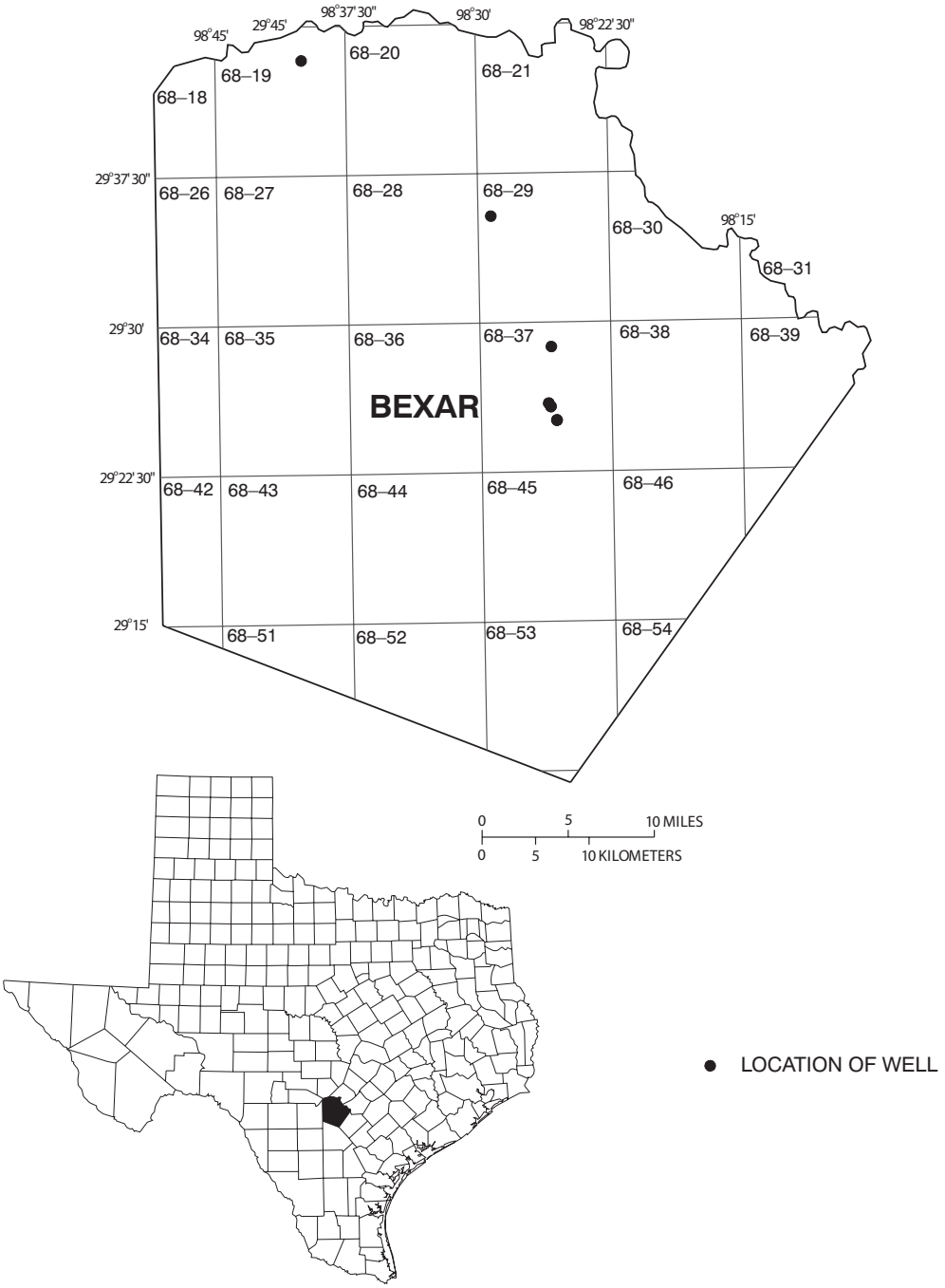


Figure 4.--Bexar County Map

WELL DESCRIPTIONS AND WATER-LEVEL MEASUREMENTS

WATER YEAR OCTOBER 2000 TO SEPTEMBER 2001

Site Number: 294318098400201 **Local Well Number**: AY-68-19-208 (Tarpon)
Latitude (NAD27): 294318 **Longitude**: 0984002

Texas Water Development Board's observation well located 0.2 mile northwest on Old Fredericksburg Road from IH 10 Tarpon Drive Exit No. 546 which is 9.8 miles northwest of intersection of IH 10 and Loop 1604. Depth of well 893 feet. Diameter of upper casing 6.6 inches. Screened interval from 853 to 893 feet in the Trinity aquifer. Altitude of land-surface datum 1,410 feet. Satellite telemeter at well.

DEPTH BELOW LAND SURFACE (WATER LEVEL) (FEET), WATER YEAR OCTOBER 2000 TO SEPTEMBER 2001

DAY	MAX	MIN	MEAN	MAX	MIN	MEAN	MAX	MIN	MEAN	MAX	MIN	MEAN
	OCTOBER			NOVEMBER			DECEMBER			JANUARY		
1	473.40	473.36	473.38	476.64	472.45	474.28	475.90	475.80	475.86	475.03	474.98	475.00
2	473.37	473.35	473.36	476.63	476.60	476.62	475.80	475.73	475.75	474.98	474.88	474.92
3	473.35	473.30	473.32	476.68	476.57	476.60	475.74	475.70	475.72	474.94	474.88	474.91
4	473.30	473.27	473.29	476.67	476.55	476.63	475.72	475.67	475.70	474.99	474.93	474.96
5	473.27	473.23	473.25	476.72	476.62	476.67	475.73	475.66	475.70	475.01	474.95	474.99
6	473.23	473.10	473.16	476.70	476.67	476.69	475.77	475.65	475.72	475.05	474.96	475.01
7	473.10	473.01	473.06	476.67	476.54	476.63	475.75	475.66	475.71	475.06	474.85	474.99
8	473.02	472.95	472.98	476.67	476.53	476.61	475.74	475.64	475.70	479.87	474.82	475.07
9	473.01	472.93	472.97	476.60	476.51	476.57	475.71	475.64	475.68	474.89	474.82	474.86
10	473.03	472.96	473.00	476.54	476.46	476.51	475.69	475.63	475.67	474.99	474.84	474.94
11	473.02	472.95	472.99	476.53	476.45	476.50	475.70	475.51	475.64	474.97	474.92	474.95
12	472.99	472.94	472.96	476.52	476.41	476.49	475.55	475.49	475.52	474.99	474.90	474.95
13	472.99	472.92	472.95	476.42	476.29	476.38	475.60	475.50	475.57	475.03	474.97	475.01
14	472.97	472.91	472.94	476.34	476.28	476.31	475.50	475.45	475.47	475.01	474.98	474.99
15	472.93	472.90	472.92	476.40	476.31	476.36	475.56	475.45	475.51	475.02	474.97	474.99
16	472.90	472.85	472.88	476.38	476.31	476.35	475.55	475.38	475.46	475.07	475.01	475.05
17	472.85	472.80	472.82	476.31	476.23	476.26	475.44	475.34	475.38	475.06	475.03	475.05
18	472.80	472.75	472.77	476.28	476.21	476.24	475.47	475.28	475.39	475.10	475.04	475.07
19	472.78	472.73	472.76	476.21	476.13	476.18	475.35	475.26	475.30	475.05	474.93	475.00
20	472.76	472.72	472.74	476.15	476.04	476.10	475.46	475.35	475.41	475.02	474.93	474.98
21	472.78	472.71	472.74	476.09	476.02	476.05	475.37	475.21	475.29	475.01	474.92	474.98
22	472.75	472.64	472.70	476.14	476.04	476.10	475.27	475.21	475.24	475.02	474.92	474.97
23	472.67	472.61	472.64	476.23	476.12	476.18	475.29	475.20	475.26	475.08	474.97	475.03
24	472.66	472.60	472.63	476.20	476.08	476.15	475.25	475.19	475.22	475.04	474.98	475.02
25	472.70	472.61	472.66	476.12	476.01	476.08	475.27	475.19	475.23	---	---	e475.02
26	472.69	472.62	472.66	476.06	476.00	476.03	475.26	475.16	475.22	---	---	---
27	472.64	472.56	472.61	476.03	475.99	476.01	475.19	475.14	475.18	---	---	---
28	472.61	472.55	472.58	476.02	475.95	475.99	475.20	475.13	475.17	---	---	---
29	472.59	472.43	472.55	475.95	475.85	475.90	475.13	475.05	475.09	---	---	---
30	472.54	472.42	472.51	475.91	475.84	475.88	475.09	475.04	475.06	---	---	---
31	472.50	472.46	472.48	---	---	---	475.09	475.03	475.07	---	---	---
MONTH	473.40	472.42	472.88	476.72	472.45	476.24	475.90	475.03	475.45	---	---	---

e Estimated

WELL DESCRIPTIONS AND WATER-LEVEL MEASUREMENTS

WATER YEAR OCTOBER 2000 TO SEPTEMBER 2001

DEPTH BELOW LAND SURFACE (WATER LEVEL) (FEET), WATER YEAR OCTOBER 2000 TO SEPTEMBER 2001

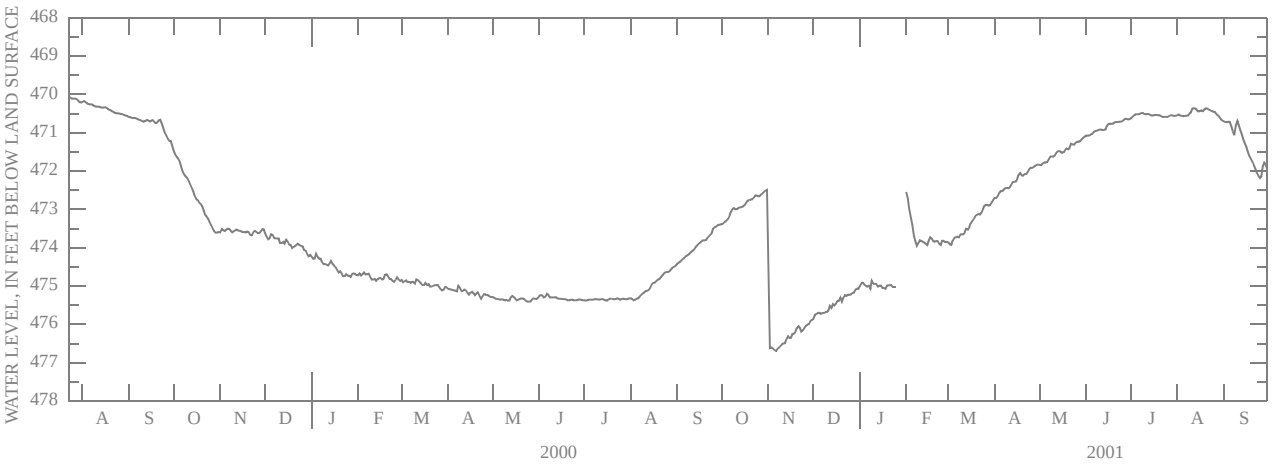
DAY	MAX	MIN	MEAN	MAX	MIN	MEAN	MAX	MIN	MEAN	MAX	MIN	MEAN
		FEBRUARY			MARCH			APRIL			MAY	
1	472.61	472.45	472.54	473.90	473.84	473.86	472.71	472.68	472.70	471.86	471.82	471.84
2	472.81	472.61	472.71	473.93	473.89	473.91	472.73	472.66	472.70	471.88	471.81	471.85
3	473.08	472.81	472.97	473.96	473.88	473.93	472.69	472.58	472.64	471.83	471.74	471.80
4	473.23	473.08	473.18	473.90	473.73	473.81	472.61	472.51	472.57	471.82	471.74	471.77
5	473.52	473.22	473.39	473.76	473.70	473.74	472.56	472.49	472.52	471.83	471.74	471.78
6	473.78	473.52	473.68	473.77	473.69	473.73	472.56	472.49	472.52	471.79	471.72	471.76
7	473.96	472.03	473.81	473.74	473.68	473.71	472.51	472.44	472.48	471.73	471.63	471.69
8	473.99	473.88	473.94	473.78	473.67	473.73	472.48	472.41	472.45	471.65	471.58	471.62
9	473.94	473.78	473.87	473.68	473.60	473.65	472.47	472.41	472.44	471.65	471.58	471.62
10	473.83	473.75	473.80	473.69	473.60	473.65	472.50	472.43	472.45	471.64	471.59	471.62
11	473.86	473.80	473.83	473.68	473.63	473.65	472.49	472.38	472.42	471.62	471.56	471.59
12	473.85	473.83	473.84	473.63	473.55	473.59	472.38	472.33	472.35	471.58	471.50	471.53
13	473.88	473.84	473.86	473.55	473.47	473.50	472.33	472.26	472.29	471.52	471.47	471.49
14	473.92	473.88	473.89	473.55	473.49	473.53	472.30	472.27	472.28	471.49	471.46	471.48
15	473.96	473.92	473.93	473.54	473.40	473.47	472.30	472.22	472.27	471.52	471.47	471.49
16	473.96	473.73	473.83	473.40	473.33	473.36	472.23	472.16	472.20	471.55	471.50	471.52
17	473.75	473.71	473.73	473.34	473.26	473.30	472.16	472.03	472.10	471.53	471.46	471.50
18	473.79	473.71	473.76	473.29	473.19	473.24	472.09	472.02	472.05	471.48	471.41	471.45
19	473.87	473.78	473.83	473.22	473.13	473.18	472.14	472.07	472.11	471.44	471.37	471.41
20	473.87	473.80	473.84	473.17	473.11	473.14	472.15	472.08	472.12	471.49	471.40	471.43
21	473.85	473.80	473.83	473.15	473.09	473.12	472.11	472.05	472.08	471.46	471.32	471.40
22	473.86	473.79	473.83	473.16	473.09	473.13	472.11	472.04	472.07	471.33	471.24	471.29
23	473.97	473.82	473.90	473.12	473.04	473.09	472.06	471.98	472.02	471.36	471.25	471.30
24	473.98	473.84	473.93	473.07	472.92	473.01	471.98	471.90	471.95	471.34	471.26	471.31
25	473.84	473.80	473.82	472.95	472.88	472.91	471.95	471.88	471.91	471.29	471.21	471.25
26	473.85	473.78	473.82	472.91	472.85	472.88	471.93	471.88	471.91	471.26	471.20	471.23
27	473.88	473.83	473.85	472.90	472.86	472.88	471.91	471.87	471.89	471.27	471.23	471.24
28	473.86	473.83	473.84	472.94	472.88	472.90	471.90	471.85	471.87	471.27	471.20	471.22
29	---	---	---	472.91	472.87	472.88	471.87	471.83	471.84	471.21	471.15	471.17
30	---	---	---	472.87	472.78	472.81	471.85	471.82	471.83	471.17	471.11	471.13
31	---	---	---	472.79	472.70	472.74	---	---	---	471.13	471.07	471.10
MONTH	473.99	472.03	473.68	473.96	472.70	473.36	472.73	471.82	472.23	471.88	471.07	471.48

WELL DESCRIPTIONS AND WATER-LEVEL MEASUREMENTS

WATER YEAR OCTOBER 2000 TO SEPTEMBER 2001

DEPTH BELOW LAND SURFACE (WATER LEVEL) (FEET), WATER YEAR OCTOBER 2000 TO SEPTEMBER 2001

DAY	MAX	MIN	MEAN	MAX	MIN	MEAN	MAX	MIN	MEAN	MAX	MIN	MEAN
		JUNE			JULY			AUGUST			SEPTEMBER	
1	471.10	471.04	471.07	470.64	470.58	470.62	470.56	470.48	470.53	470.74	470.67	470.70
2	471.11	471.04	471.08	470.61	470.54	470.58	470.56	470.48	470.52	470.75	470.69	470.72
3	471.11	471.03	471.07	470.56	470.50	470.54	470.59	470.51	470.55	470.77	470.69	470.73
4	471.07	470.99	471.04	470.55	470.48	470.52	470.60	470.53	470.56	470.74	470.69	470.71
5	471.89	470.95	471.03	470.57	470.48	470.52	470.60	470.54	470.57	470.78	470.69	470.72
6	471.00	470.94	470.98	470.55	470.49	470.52	470.59	470.53	470.56	470.92	470.77	470.83
7	470.98	470.92	470.96	470.52	470.47	470.50	470.57	470.53	470.55	471.04	470.90	470.97
8	470.96	470.91	470.94	470.52	470.46	470.48	470.57	470.53	470.55	471.10	471.03	471.06
9	470.95	470.91	470.93	470.52	470.46	470.48	470.54	470.48	470.49	471.06	470.70	470.82
10	470.93	470.90	470.92	470.55	470.49	470.51	470.49	470.41	470.46	470.74	470.66	470.69
11	470.93	470.90	470.91	470.54	470.51	470.52	470.41	470.35	470.37	470.87	470.74	470.79
12	470.95	470.92	470.93	470.53	470.49	470.51	470.39	470.32	470.36	470.99	470.86	470.93
13	470.95	470.91	470.93	470.53	470.49	470.51	470.41	470.32	470.37	471.11	470.99	471.04
14	470.94	470.88	470.91	470.56	470.50	470.53	470.43	470.37	470.41	471.23	471.09	471.16
15	470.89	470.77	470.82	470.58	470.52	470.55	470.48	470.40	470.44	471.34	471.21	471.27
16	470.80	470.74	470.77	470.56	470.50	470.54	470.46	470.38	470.43	471.44	471.31	471.37
17	470.78	470.72	470.76	470.56	470.49	470.53	470.47	470.37	470.41	471.55	471.41	471.48
18	470.81	470.73	470.77	470.58	470.48	470.53	470.49	470.39	470.43	471.68	471.52	471.60
19	470.79	470.72	470.76	470.58	470.49	470.54	470.42	470.32	470.38	471.74	471.64	471.68
20	470.76	470.68	470.73	470.58	470.49	470.54	470.40	470.33	470.36	471.83	471.71	471.76
21	470.77	470.68	470.72	470.61	470.53	470.56	470.41	470.34	470.37	471.90	471.79	471.84
22	470.75	470.68	470.72	470.61	470.55	470.58	470.42	470.36	470.39	472.00	471.89	471.94
23	470.73	470.68	470.71	470.62	470.56	470.58	470.44	470.38	470.41	472.10	472.00	472.05
24	470.73	470.68	470.71	470.61	470.57	470.58	470.47	470.41	470.43	472.15	472.08	472.11
25	470.71	470.67	470.69	470.60	470.57	470.58	470.48	470.43	470.45	472.24	472.14	472.18
26	470.70	470.65	470.67	470.59	470.56	470.57	470.50	470.43	470.46	472.21	471.98	472.13
27	470.66	470.61	470.63	470.57	470.53	470.55	470.55	470.47	470.51	471.98	471.79	471.89
28	470.65	470.60	470.63	470.57	470.50	470.54	470.57	470.51	470.54	471.82	471.73	471.78
29	470.67	470.62	470.65	470.59	470.51	470.55	470.64	470.55	470.59	471.91	471.79	471.85
30	470.67	470.61	470.64	470.60	470.52	470.56	470.68	470.60	470.64	472.01	471.88	471.94
31	---	---	---	470.58	470.50	470.55	470.72	470.64	470.68	---	---	---
MONTH	471.89	470.60	470.84	470.64	470.46	470.54	470.72	470.32	470.48	472.24	470.66	471.36



WELL DESCRIPTIONS AND WATER-LEVEL MEASUREMENTS

WATER YEAR OCTOBER 2000 TO SEPTEMBER 2001

Site Number: 293522098291201 **Local Well Number**: AY-68-29-103 (Hill Country Village)
Latitude (NAD27): 293522 **Longitude**: 0982916

Hill Country Water Systems' observation well located 1.1 miles northwest of intersection of US Highway 281 and Winding Way Drive in San Antonio. Depth of well 547 feet. Diameter of upper casing 10 inches from 0 to 90 feet. Completed open hole from 90 to 436 feet in the Edwards aquifer and from 436 to 547 feet in the Glenrose aquifer. Altitude of land-surface datum 953 feet. Satellite telemeter at well.

DEPTH BELOW LAND SURFACE (WATER LEVEL) (FEET), WATER YEAR OCTOBER 2000 TO SEPTEMBER 2001

DAY	MAX	MIN	MEAN	MAX	MIN	MEAN	MAX	MIN	MEAN	MAX	MIN	MEAN
	OCTOBER			NOVEMBER			DECEMBER			JANUARY		
1	274.60	274.44	274.52	273.43	273.40	273.41	263.89	263.62	263.73	259.33	259.23	259.29
2	274.94	274.54	274.74	273.43	273.17	273.38	263.88	263.69	263.79	259.30	259.21	259.30
3	275.46	274.76	275.08	273.17	270.85	271.84	263.72	263.32	263.55	259.36	259.13	259.26
4	275.28	274.91	275.08	270.85	269.82	270.31	263.60	263.29	263.40	259.13	258.74	258.93
5	275.30	274.89	275.09	269.82	269.37	269.54	263.29	262.72	263.08	258.93	258.74	258.83
6	275.24	274.95	275.09	269.37	268.71	268.89	262.79	262.59	262.68	258.81	258.52	258.67
7	274.99	274.89	274.93	268.72	268.49	268.59	262.79	262.33	262.59	258.83	258.48	258.61
8	274.90	274.71	274.83	268.51	268.25	268.39	262.35	262.22	262.29	259.28	258.79	259.02
9	274.71	274.25	274.44	268.51	268.27	268.39	262.35	262.19	262.25	259.17	258.80	258.87
10	274.26	274.15	274.19	268.34	268.23	268.27	262.19	261.89	261.96	258.84	258.08	258.46
11	274.36	274.24	274.28	268.30	267.94	268.12	262.15	261.85	261.92	258.08	257.48	257.71
12	274.35	274.27	274.31	268.11	267.76	267.88	262.17	261.85	262.02	257.50	257.06	257.31
13	274.36	274.24	274.30	268.26	267.88	268.09	261.85	261.60	261.64	257.06	256.65	256.72
14	274.32	274.23	274.27	268.43	267.94	268.25	261.70	261.52	261.62	256.70	256.62	256.65
15	274.33	274.20	274.27	267.94	267.57	267.68	261.52	261.06	261.25	256.62	256.28	256.55
16	274.46	274.29	274.38	267.62	267.54	267.57	261.28	260.95	261.11	256.28	256.10	256.16
17	274.56	274.32	274.46	267.65	267.52	267.58	261.32	260.86	261.18	256.10	256.00	256.04
18	---	---	---	267.55	267.24	267.39	261.11	260.68	260.88	256.00	255.71	255.82
19	---	---	---	267.24	266.76	266.93	261.11	260.68	260.94	255.96	255.77	255.88
20	---	---	---	266.80	266.65	266.73	260.68	260.25	260.41	255.94	255.57	255.80
21	274.12	274.01	274.08	266.77	266.45	266.57	260.74	260.32	260.60	255.57	255.42	255.50
22	274.12	273.99	274.02	266.51	266.07	266.30	260.74	260.54	260.63	255.57	255.29	255.46
23	274.25	274.07	274.15	266.17	265.68	265.83	260.54	260.22	260.33	255.47	255.15	255.29
24	274.07	273.78	273.86	265.68	265.29	265.48	260.24	260.11	260.18	255.18	255.03	255.12
25	273.83	273.57	273.69	265.50	265.30	265.38	260.20	259.96	260.07	255.17	254.86	255.03
26	273.65	273.56	273.60	265.41	264.85	265.21	259.97	259.79	259.89	254.86	254.65	254.73
27	273.71	273.53	273.63	264.85	264.61	264.72	259.90	259.65	259.77	254.66	254.43	254.50
28	273.62	273.39	273.54	264.61	264.31	264.42	259.77	259.42	259.54	254.44	254.14	254.27
29	273.61	273.40	273.48	264.39	264.28	264.34	259.77	259.49	259.56	254.23	254.00	254.09
30	274.12	273.43	273.71	264.35	263.89	264.14	259.55	259.35	259.47	254.00	253.88	253.93
31	273.66	273.39	273.48	---	---	---	259.35	259.10	259.21	254.16	253.96	254.09
MONTH	---	---	---	273.43	263.89	267.65	263.89	259.10	261.34	259.36	253.88	256.64

WELL DESCRIPTIONS AND WATER-LEVEL MEASUREMENTS

WATER YEAR OCTOBER 2000 TO SEPTEMBER 2001

DEPTH BELOW LAND SURFACE (WATER LEVEL) (FEET), WATER YEAR OCTOBER 2000 TO SEPTEMBER 2001

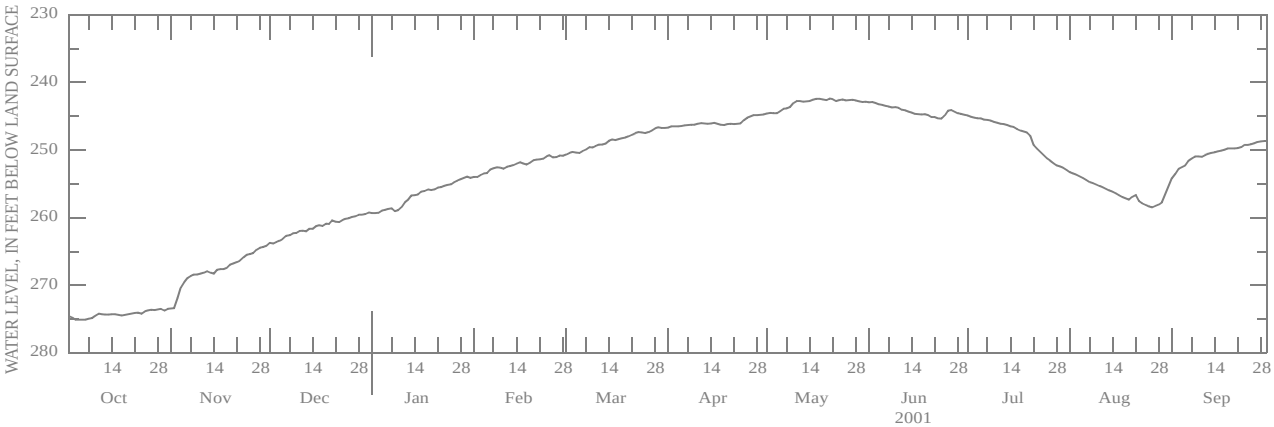
DAY	MAX	MIN	MEAN	MAX	MIN	MEAN	MAX	MIN	MEAN	MAX	MIN	MEAN
		FEBRUARY			MARCH			APRIL			MAY	
1	254.09	253.89	253.96	250.75	250.53	250.65	246.82	246.52	246.69	244.66	244.59	244.61
2	254.01	253.86	253.94	250.53	250.33	250.40	246.62	246.44	246.48	244.59	244.45	244.51
3	253.86	253.56	253.68	250.33	250.27	250.27	246.55	246.37	246.47	244.61	244.53	244.56
4	253.56	253.40	253.45	250.45	250.27	250.36	246.56	246.45	246.49	244.61	244.38	244.52
5	253.53	253.13	253.37	250.45	250.30	250.39	246.56	246.37	246.43	244.52	243.96	244.21
6	253.13	252.76	252.87	250.30	250.00	250.11	246.48	246.24	246.32	243.98	243.74	243.88
7	252.79	252.62	252.70	250.01	249.76	249.88	246.33	246.26	246.30	243.88	243.70	243.82
8	252.66	252.40	252.52	249.77	249.42	249.56	246.34	246.20	246.25	243.79	243.32	243.63
9	252.82	252.42	252.60	249.71	249.52	249.60	246.33	246.12	246.23	243.32	242.82	243.04
10	252.83	252.58	252.72	249.56	249.23	249.39	246.14	246.01	246.08	242.82	242.62	242.74
11	252.59	252.34	252.44	249.32	249.08	249.17	246.06	245.98	246.03	242.77	242.66	242.72
12	252.37	252.32	252.34	249.21	249.09	249.16	246.06	246.01	246.05	242.88	242.70	242.82
13	252.32	252.08	252.20	249.16	248.86	249.04	246.23	246.04	246.12	242.85	242.73	242.79
14	252.08	251.86	251.97	248.86	248.40	248.59	246.12	246.00	246.07	242.76	242.66	242.73
15	251.86	251.68	251.79	248.48	248.35	248.42	246.00	245.93	245.96	242.66	242.42	242.55
16	252.17	251.68	251.96	248.59	248.43	248.51	246.19	245.95	246.09	242.47	242.36	242.42
17	252.17	252.03	252.11	248.47	248.31	248.39	246.31	246.11	246.24	242.46	242.34	242.41
18	252.03	251.67	251.85	248.31	248.22	248.25	246.31	246.27	246.29	242.58	242.43	242.52
19	251.67	251.42	251.51	248.22	248.08	248.14	246.27	246.09	246.14	242.68	242.50	242.58
20	251.55	251.33	251.41	248.08	247.81	247.93	246.28	246.07	246.12	242.57	242.19	242.38
21	251.39	251.28	251.35	247.82	247.65	247.73	246.28	246.12	246.16	242.71	242.35	242.47
22	251.38	251.19	251.28	247.65	247.33	247.46	246.20	246.01	246.10	242.81	242.61	242.73
23	251.20	250.76	250.95	247.39	247.30	247.35	246.25	245.82	246.06	242.72	242.44	242.62
24	251.00	250.65	250.75	247.55	247.27	247.40	245.82	245.38	245.58	242.62	242.36	242.50
25	251.14	251.00	251.05	247.56	247.36	247.49	245.38	244.97	245.18	242.79	242.51	242.66
26	251.17	250.90	251.04	247.56	247.20	247.34	245.08	244.84	244.99	242.70	242.53	242.61
27	250.90	250.70	250.80	247.34	246.91	247.09	244.88	244.81	244.84	242.60	242.53	242.57
28	250.87	250.75	250.82	246.92	246.58	246.75	244.81	244.80	244.81	242.74	242.56	242.65
29	---	---	---	246.75	246.59	246.62	244.81	244.74	244.77	242.90	242.66	242.81
30	---	---	---	246.79	246.67	246.73	244.79	244.65	244.75	243.01	242.76	242.90
31	---	---	---	246.76	246.68	246.71	---	---	---	242.89	242.79	242.83
MONTH	254.09	250.65	252.12	250.75	246.58	248.54	246.82	244.65	245.94	244.66	242.19	243.06

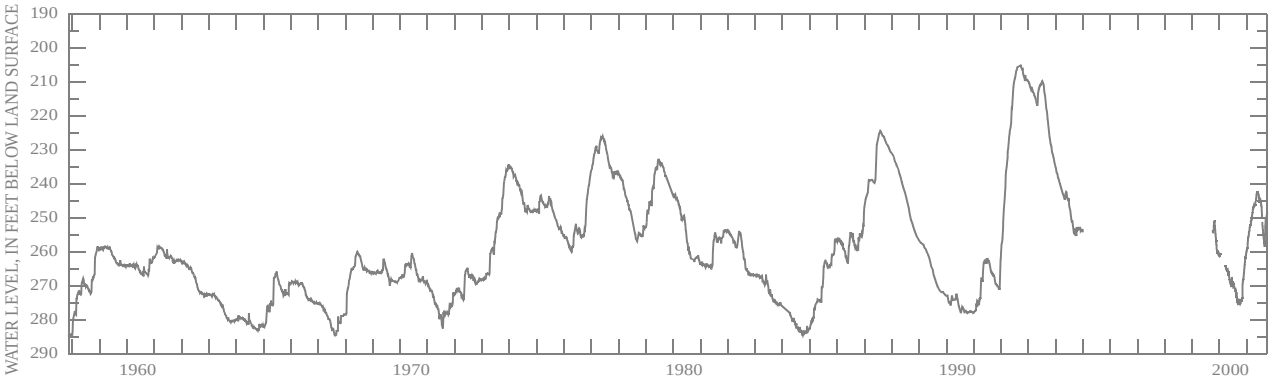
WELL DESCRIPTIONS AND WATER-LEVEL MEASUREMENTS

WATER YEAR OCTOBER 2000 TO SEPTEMBER 2001

DEPTH BELOW LAND SURFACE (WATER LEVEL) (FEET), WATER YEAR OCTOBER 2000 TO SEPTEMBER 2001

DAY	MAX	MIN	MEAN	MAX	MIN	MEAN	MAX	MIN	MEAN	MAX	MIN	MEAN
		JUNE			JULY			AUGUST			SEPTEMBER	
1	243.05	242.81	242.93	244.92	244.81	244.87	253.41	253.08	253.24	254.87	253.77	254.16
2	243.08	242.86	242.90	245.10	244.90	245.04	253.54	253.26	253.42	253.77	253.11	253.53
3	243.11	242.86	243.01	245.27	245.07	245.18	253.75	253.53	253.64	253.11	252.45	252.72
4	243.35	243.05	243.20	245.39	245.23	245.29	253.95	253.70	253.85	252.56	252.45	252.50
5	243.50	243.17	243.30	245.39	245.20	245.30	254.19	253.93	254.08	252.45	251.54	252.27
6	243.64	243.26	243.43	245.71	245.28	245.50	254.52	254.18	254.37	251.73	251.41	251.59
7	243.74	243.39	243.55	245.59	245.44	245.52	254.80	254.52	254.70	251.42	250.96	251.20
8	243.90	243.54	243.71	245.85	245.50	245.65	254.93	254.77	254.85	250.96	250.84	250.91
9	243.71	243.60	243.65	245.98	245.62	245.82	255.14	254.89	255.04	251.03	250.85	250.94
10	243.95	243.67	243.74	246.10	245.75	245.95	255.37	255.14	255.30	251.05	250.87	250.97
11	244.18	243.88	244.03	246.20	245.95	246.10	255.60	255.34	255.49	250.87	250.64	250.76
12	244.24	243.93	244.11	246.19	246.07	246.17	255.81	255.60	255.73	250.64	250.47	250.57
13	244.44	244.17	244.29	246.40	246.18	246.31	256.06	255.81	255.96	250.47	250.37	250.40
14	244.57	244.27	244.43	246.57	246.34	246.47	256.24	255.99	256.15	250.39	250.21	250.31
15	244.79	244.45	244.64	246.70	246.46	246.59	256.45	256.21	256.35	250.21	250.15	250.16
16	244.72	244.55	244.66	247.09	246.67	246.86	256.79	256.44	256.65	250.15	249.95	250.06
17	244.78	244.68	244.72	247.23	246.93	247.11	257.07	256.78	256.94	250.04	249.88	249.95
18	244.75	244.61	244.68	247.38	247.06	247.26	257.29	257.02	257.15	249.89	249.65	249.77
19	245.01	244.69	244.82	247.51	247.13	247.36	257.43	257.20	257.30	249.81	249.68	249.73
20	245.34	244.85	245.10	248.74	247.40	247.92	257.44	256.27	256.90	249.79	249.66	249.73
21	245.32	244.91	245.09	249.47	248.74	249.22	257.28	256.28	256.60	249.74	249.59	249.68
22	245.50	245.03	245.32	249.95	249.47	249.74	257.63	257.28	257.53	249.59	249.40	249.55
23	245.56	245.21	245.35	---	---	---	257.92	257.63	257.82	249.40	249.11	249.23
24	245.39	244.32	244.89	---	---	---	258.13	257.92	258.08	249.32	249.13	249.22
25	244.32	243.97	244.14	251.25	250.97	251.15	258.37	258.13	258.30	249.20	249.01	249.13
26	244.17	243.97	244.09	251.63	251.25	251.49	258.56	258.37	258.47	249.09	248.88	248.98
27	244.43	244.13	244.32	252.09	251.63	251.92	258.43	258.04	258.23	248.91	248.71	248.81
28	244.65	244.43	244.54	252.37	252.09	252.26	258.15	257.94	258.04	248.81	248.66	248.71
29	244.70	244.56	244.65	252.46	252.30	252.38	257.94	257.14	257.69	248.76	248.59	248.67
30	244.86	244.70	244.79	252.72	252.42	252.58	257.14	255.80	256.54	248.78	248.62	248.68
31	---	---	---	253.08	252.72	252.93	255.80	254.87	255.28	---	---	---
MONTH	245.56	242.81	244.20	---	---	---	258.56	253.08	256.12	254.87	248.59	250.43





WELL DESCRIPTIONS AND WATER-LEVEL MEASUREMENTS

WATER YEAR OCTOBER 2000 TO SEPTEMBER 2001

Site Number: 292845098255401 **Local Well Number**: AY-68-37-203 (Bexar County Index)
Latitude (NAD27): 292844 **Longitude**: 0982557

Fort Sam Houston's observation well located in San Antonio immediately northeast of intersection of Harry Wurzbach and Winans Road at the entrance to Fort Sam Houston. Depth of well 874 feet. Diameter of casing 8 inches from 0 to 340 feet and 6 inches from 340 to 497 feet. Completed open hole from 491 to 874 feet in the Edwards aquifer. Altitude of land-surface datum 730.81 feet. Satellite telemeter at well.

DEPTH BELOW LAND SURFACE (WATER LEVEL) (FEET), WATER YEAR OCTOBER 2000 TO SEPTEMBER 2001

DAY	MAX	MIN	MEAN	MAX	MIN	MEAN	MAX	MIN	MEAN	MAX	MIN	MEAN
		OCTOBER			NOVEMBER			DECEMBER			JANUARY	
1	87.99	86.24	87.22	71.82	71.07	71.56	55.15	54.57	54.88	54.76	54.14	54.46
2	88.87	87.26	88.06	71.64	70.80	71.26	55.04	54.43	54.78	54.97	54.28	54.60
3	89.37	87.93	88.70	70.80	66.19	68.13	55.14	54.34	54.75	55.14	54.46	54.80
4	89.55	88.34	88.96	66.27	65.36	65.78	55.07	54.37	54.79	55.07	54.45	54.76
5	89.43	88.60	88.99	65.43	64.25	64.82	55.07	54.53	54.85	55.18	54.40	54.78
6	88.84	87.47	88.21	64.25	62.14	62.98	55.28	54.49	54.90	55.20	54.34	54.75
7	87.47	86.11	86.66	---	---	---	55.28	54.64	54.92	55.00	54.26	54.62
8	86.11	84.79	85.23	---	---	---	55.16	54.57	54.92	55.21	54.48	54.84
9	84.91	83.55	83.97	---	---	---	55.20	54.46	54.85	55.34	54.51	54.87
10	83.87	82.54	82.95	---	---	---	55.03	54.40	54.78	55.18	54.28	54.60
11	83.22	81.63	82.38	---	---	---	55.39	54.59	54.99	54.49	53.49	53.85
12	---	---	---	---	---	---	55.47	54.84	55.24	53.76	53.10	53.38
13	82.48	81.60	81.99	---	---	e59.88	55.34	54.71	55.10	53.21	52.44	52.81
14	81.74	80.78	81.37	60.06	59.52	59.79	55.46	54.84	55.14	53.07	52.14	52.59
15	81.17	80.29	80.82	59.97	59.27	59.59	55.25	54.63	54.95	52.71	52.10	52.45
16	81.13	80.30	80.76	59.74	59.07	59.44	55.36	54.38	54.90	52.62	52.07	52.33
17	81.24	79.99	80.73	59.68	59.18	59.45	55.34	54.55	54.98	52.43	51.93	52.14
18	80.02	78.95	79.28	59.42	58.57	58.93	55.64	54.59	55.12	52.43	51.79	51.99
19	79.29	78.47	78.83	58.65	57.89	58.22	55.49	54.90	55.22	52.15	51.61	51.90
20	78.82	78.26	78.48	58.20	57.63	57.98	55.50	54.70	55.14	52.03	51.38	51.69
21	78.51	77.58	78.02	57.98	57.42	57.69	55.96	55.01	55.46	52.01	51.25	51.58
22	78.14	77.00	77.63	57.70	57.10	57.40	55.75	55.21	55.49	51.90	51.28	51.65
23	77.76	76.36	77.10	57.35	56.56	56.96	55.45	54.96	55.23	51.68	51.12	51.44
24	76.36	74.34	74.99	56.56	55.67	55.99	55.52	54.82	55.14	51.75	51.02	51.41
25	74.34	73.40	73.67	55.67	54.98	55.35	55.15	54.69	54.89	51.59	51.07	51.35
26	73.65	72.59	73.01	55.33	54.63	55.01	55.07	54.34	54.70	51.60	50.98	51.30
27	72.95	72.15	72.60	55.32	54.56	55.05	55.03	54.37	54.68	51.47	50.87	51.15
28	72.68	71.58	72.16	55.17	54.62	54.98	55.07	54.28	54.71	51.45	50.68	51.02
29	72.26	71.11	71.74	55.21	54.62	54.99	55.03	54.33	54.71	51.11	50.56	50.89
30	72.06	71.27	71.74	55.21	54.66	54.97	55.07	54.27	54.67	51.04	50.36	50.81
31	72.02	71.23	71.65	---	---	---	54.74	54.21	54.52	51.15	50.54	50.83
MONTH	---	---	---	---	---	---	55.96	54.21	54.95	55.34	50.36	52.76

e Estimated

WELL DESCRIPTIONS AND WATER-LEVEL MEASUREMENTS

WATER YEAR OCTOBER 2000 TO SEPTEMBER 2001

DEPTH BELOW LAND SURFACE (WATER LEVEL) (FEET), WATER YEAR OCTOBER 2000 TO SEPTEMBER 2001

DAY	MAX	MIN	MEAN	MAX	MIN	MEAN	MAX	MIN	MEAN	MAX	MIN	MEAN
		FEBRUARY			MARCH			APRIL			MAY	
1	51.02	50.36	50.69	51.22	50.68	51.01	49.72	48.95	49.36	50.52	49.79	50.14
2	51.04	50.46	50.79	51.20	50.71	50.97	49.81	49.07	49.49	50.61	49.93	50.28
3	51.05	50.26	50.68	50.94	50.41	50.70	49.84	49.18	49.53	50.78	50.09	50.46
4	51.18	50.13	50.67	51.07	50.19	50.63	49.90	49.39	49.67	50.78	50.14	50.46
5	51.05	50.31	50.77	50.97	50.35	50.72	50.22	49.32	49.78	50.39	49.53	49.87
6	51.00	50.34	50.75	50.91	50.21	50.61	50.20	49.47	49.90	49.60	49.01	49.31
7	51.11	50.45	50.78	50.88	50.22	50.56	50.25	49.56	49.95	49.27	48.78	49.08
8	51.15	50.35	50.76	50.76	50.10	50.49	50.52	49.64	50.12	49.06	48.46	48.76
9	51.14	50.41	50.78	50.85	50.19	50.59	51.08	50.04	50.55	48.91	48.22	48.53
10	51.30	50.32	50.81	50.75	50.02	50.39	51.13	50.33	50.79	48.67	47.98	48.37
11	51.05	50.35	50.74	50.50	49.90	50.19	51.42	50.62	50.95	48.77	47.98	48.44
12	51.11	50.42	50.85	50.76	49.94	50.34	51.46	50.64	51.05	48.88	48.01	48.48
13	51.23	50.38	50.89	50.76	49.97	50.40	51.64	50.85	51.21	48.67	47.97	48.36
14	51.19	50.52	50.93	50.36	49.90	50.18	51.85	50.78	51.34	48.97	48.13	48.63
15	51.10	50.48	50.87	50.20	49.63	49.92	51.77	50.94	51.37	49.43	48.31	48.82
16	51.36	50.65	51.03	50.16	49.54	49.89	52.43	51.09	51.68	49.75	48.65	49.16
17	51.26	50.58	50.94	49.91	49.39	49.67	52.09	51.42	51.84	50.17	49.10	49.66
18	51.20	50.35	50.79	49.68	49.09	49.39	52.35	51.53	51.85	50.76	49.57	50.16
19	51.15	50.36	50.82	49.59	48.95	49.37	52.39	51.69	52.08	50.97	49.91	50.55
20	51.17	50.55	50.93	49.59	49.01	49.35	52.61	51.70	52.22	51.43	50.14	50.76
21	51.32	50.58	51.01	49.69	49.00	49.40	53.01	51.77	52.49	52.09	50.77	51.40
22	51.29	50.73	51.04	49.60	48.93	49.31	53.28	52.05	52.65	52.76	51.32	51.97
23	51.12	50.54	50.84	49.63	49.15	49.41	53.02	52.00	52.51	53.68	52.04	52.72
24	51.29	50.35	50.81	49.87	48.93	49.34	52.00	51.05	51.36	54.17	52.92	53.54
25	51.34	50.54	50.91	49.75	48.81	49.32	51.05	50.53	50.70	54.48	53.51	53.92
26	51.41	50.75	51.12	49.74	49.11	49.49	50.57	50.05	50.31	55.06	53.80	54.49
27	51.49	50.84	51.19	49.57	49.11	49.36	50.29	49.67	50.06	55.73	54.40	54.98
28	51.49	50.87	51.16	49.48	49.01	49.27	50.34	49.60	49.99	57.00	55.13	55.96
29	---	---	---	49.46	48.85	49.20	50.44	49.58	49.98	57.71	56.08	56.81
30	---	---	---	49.61	48.91	49.27	50.40	49.81	50.10	58.36	57.03	57.50
31	---	---	---	49.74	48.82	49.30	---	---	---	58.36	57.56	57.87
MONTH	51.49	50.13	50.87	51.22	48.81	49.94	53.28	48.95	50.83	58.36	47.97	51.27

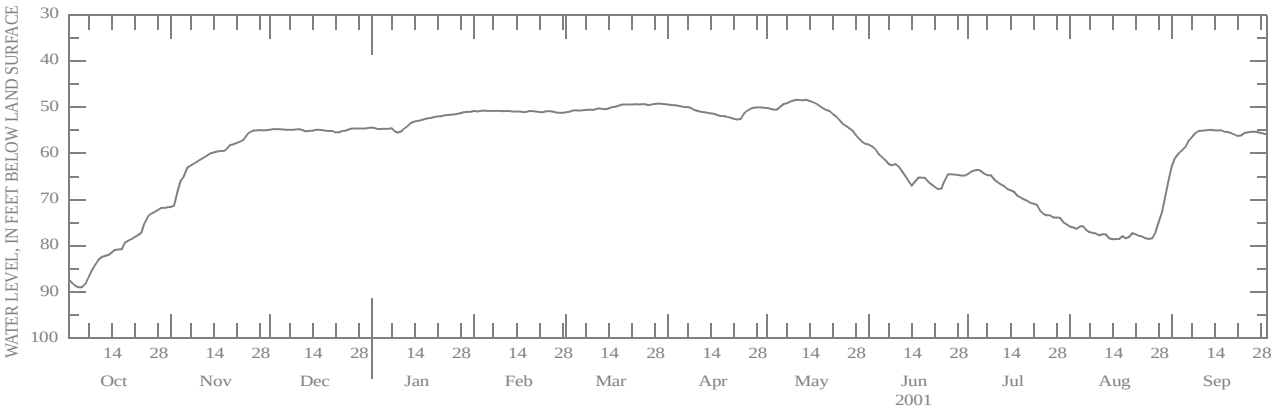
WELL DESCRIPTIONS AND WATER-LEVEL MEASUREMENTS

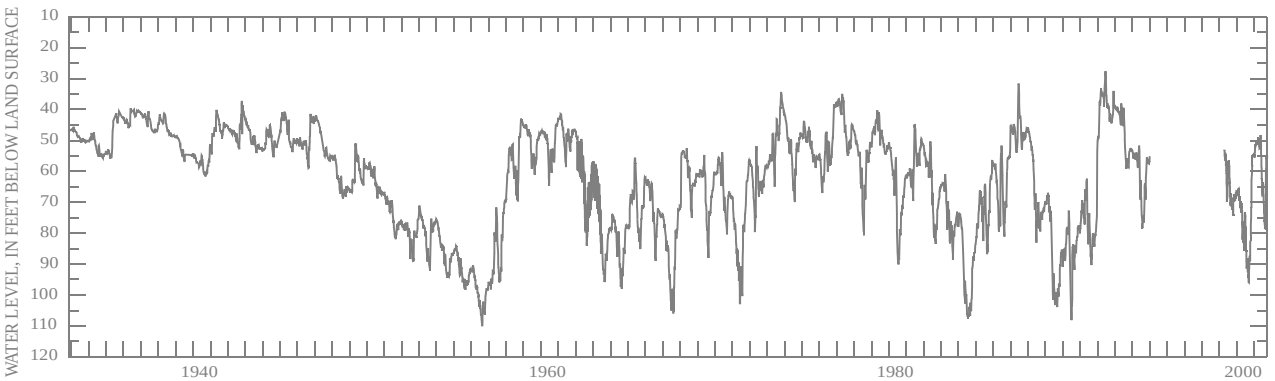
WATER YEAR OCTOBER 2000 TO SEPTEMBER 2001

DEPTH BELOW LAND SURFACE (WATER LEVEL) (FEET), WATER YEAR OCTOBER 2000 TO SEPTEMBER 2001

DAY	MAX	MIN	MEAN	MAX	MIN	MEAN	MAX	MIN	MEAN	MAX	MIN	MEAN
		JUNE			JULY			AUGUST			SEPTEMBER	
1	58.47	57.57	58.05	65.07	63.95	64.43	76.66	74.95	75.76	64.18	61.66	62.69
2	59.14	57.70	58.43	64.30	63.55	63.92	76.71	75.29	75.99	61.66	60.22	60.96
3	60.22	58.35	59.06	63.97	63.17	63.64	76.84	75.77	76.29	60.25	59.59	59.96
4	61.13	59.34	60.09	63.88	63.01	63.49	76.54	75.09	75.77	59.75	59.09	59.39
5	61.53	60.09	60.82	64.54	63.12	63.70	76.96	75.05	75.72	59.19	58.34	58.69
6	62.46	60.83	61.47	64.90	63.66	64.26	77.76	75.62	76.48	58.41	56.84	57.34
7	62.82	61.58	62.24	65.43	63.97	64.67	77.76	76.48	77.01	57.06	55.96	56.49
8	62.87	62.13	62.56	65.43	64.15	64.73	77.97	76.70	77.14	56.02	55.32	55.62
9	62.83	61.75	62.28	66.47	64.84	65.54	78.13	76.83	77.34	55.39	54.83	55.12
10	63.86	61.97	62.77	66.91	65.49	66.15	78.21	77.21	77.73	55.43	54.67	55.06
11	64.84	63.18	63.83	67.38	65.97	66.61	78.24	76.73	77.48	55.38	54.62	55.01
12	66.06	63.96	64.84	67.94	66.41	67.00	78.77	76.87	77.52	55.33	54.53	54.92
13	66.91	65.09	65.95	68.15	66.86	67.68	79.26	77.81	78.37	55.13	54.50	54.85
14	67.70	66.18	66.91	68.53	67.28	67.93	79.15	77.96	78.59	55.20	54.67	54.96
15	67.53	65.51	66.07	69.35	67.48	68.20	79.34	77.82	78.46	55.31	54.54	54.97
16	65.70	64.69	65.21	70.13	68.42	69.07	79.21	78.10	78.48	55.33	54.54	54.94
17	---	---	---	70.56	68.94	69.47	78.53	77.25	77.88	---	---	e55.26
18	---	---	e65.22	70.74	69.46	69.93	79.44	77.40	78.33	---	---	e55.36
19	66.90	65.77	66.08	71.25	69.73	70.17	79.44	77.39	78.06	56.05	55.19	55.53
20	67.52	65.90	66.66	71.42	70.15	70.64	78.12	76.77	77.25	56.15	55.46	55.84
21	68.13	66.49	67.22	71.77	70.21	70.87	78.19	76.81	77.46	56.47	55.83	56.14
22	68.24	66.94	67.71	72.44	70.21	71.06	78.74	77.04	77.78	56.44	55.68	56.10
23	68.17	66.94	67.58	73.48	71.56	72.34	78.64	77.30	77.94	55.90	55.18	55.52
24	67.77	64.77	65.83	74.01	72.29	73.08	79.07	77.92	78.36	55.67	55.10	55.39
25	64.87	63.87	64.47	74.32	72.68	73.35	79.24	77.81	78.48	55.54	54.97	55.29
26	64.92	63.95	64.51	74.17	72.79	73.38	78.91	77.68	78.34	55.55	54.99	55.29
27	64.88	64.23	64.55	74.41	73.27	73.86	78.40	75.81	77.00	55.77	55.05	55.34
28	64.92	64.24	64.61	74.47	73.03	73.82	75.81	74.11	74.81	55.82	55.13	55.58
29	65.18	64.38	64.79	75.10	73.24	73.94	74.13	71.22	72.79	56.20	55.27	55.72
30	65.29	64.24	64.76	75.67	73.78	74.80	71.22	67.38	69.50	56.49	55.41	55.91
31	---	---	---	76.17	74.49	75.27	67.38	64.18	65.73	---	---	---
MONTH	---	---	---	76.17	63.01	68.94	79.44	64.18	76.58	---	---	56.31

e Estimated





MULTIPLE STATION ANALYSES

LOCAL WELL NUMBER	STATION NUMBER	DATE	TIME	GEO-LOGIC UNIT	DEPTH OF WELL, TOTAL (FEET) (72008)	ELEV. OF LAND SURFACE DATUM (FT. ABOVE NGVD) (72000)	FLOW RATE (G/M) (00059)	PUMP OR FLOW PERIOD PRIOR TO SAM-PLING (MIN) (72004)	PH WATER WHOLE FIELD (STAND-ARD UNITS) (00400)	SPE-CIFIC CON-DUCT-ANCE (US/CM) (00095)
AY-68-37-521	292505098254001	10-30-00	1600	218EDRDA	1275	621.17	18.8	305	6.8	5760
		11-29-00	1523	218EDRDA	1275	621.17	23.0	203	6.7	5670
		12-14-00	1446	218EDRDA	1275	621.17	25.0	219	6.7	6270
		01-19-01	1445	218EDRDA	1275	621.17	23.1	238	6.7	5550
		02-21-01	1350	218EDRDA	1275	621.17	20.0	207	6.7	5390
		03-22-01	1410	218EDRDA	1275	621.17	21.4	213	6.7	5460
		04-25-01	1425	218EDRDA	1275	621.17	25.0	215	6.7	5370
		05-22-01	1337	218EDRDA	1275	621.17	21.4	224	6.7	5480
		06-20-01	1410	218EDRDA	1275	621.17	20.0	221	6.7	5390
		07-18-01	1340	218EDRDA	1275	621.17	20.0	224	6.7	5330
		08-23-01	1420	218EDRDA	1275	621.17	17.6	213	6.8	5410
		09-10-01	1425	218EDRDA	1275	621.17	23.1	220	7.1	5450
AY-68-37-522	292505098254002	10-30-00	1525	218EDRDA	1075	621.17	20.0	275	6.7	4060
		11-29-00	1500	218EDRDA	1075	621.17	25.0	177	6.8	3880
		12-14-00	1505	218EDRDA	1075	621.17	22.5	248	6.8	4020
		01-19-01	1425	218EDRDA	1075	621.17	25.0	234	6.8	3960
		02-21-01	1410	218EDRDA	1075	621.17	23.1	233	6.9	3870
		03-22-01	1427	218EDRDA	1075	621.17	25.0	240	6.8	3900
		04-25-01	1445	218EDRDA	1075	621.17	25.0	245	6.8	3910
		05-22-01	1357	218EDRDA	1075	621.17	25.0	250	6.8	3930
		06-20-01	1435	218EDRDA	1075	621.17	21.4	250	6.8	3860
		07-18-01	1400	218EDRDA	1075	621.17	21.4	248	6.8	3850
		08-23-01	1450	218EDRDA	1075	621.17	18.8	250	6.9	3900
		09-10-01	1450	218EDRDA	1075	621.17	25.0	255	6.8	3880
AY-68-37-523	292505098254003	10-30-00	1530	218EDRDA	1175	621.17	14.3	278	6.6	5690
		11-29-00	1510	218EDRDA	1175	621.17	20.0	184	6.7	5510
		12-14-00	1455	218EDRDA	1175	621.17	20.0	234	6.7	5750
		01-19-01	1435	218EDRDA	1175	621.17	20.0	238	6.7	5670
		02-21-01	1400	218EDRDA	1175	621.17	20.0	220	6.8	5550
		03-22-01	1420	218EDRDA	1175	621.17	21.4	228	6.7	5540
		04-25-01	1435	218EDRDA	1175	621.17	20.0	231	6.7	5510
		05-22-01	1347	218EDRDA	1175	621.17	20.0	237	6.7	5610
		06-20-01	1420	218EDRDA	1175	621.17	15.0	233	6.7	5550
		07-18-01	1350	218EDRDA	1175	621.17	15.8	236	6.7	5520
		08-23-01	1440	218EDRDA	1175	621.17	12.5	235	6.8	5560
		09-10-01	1440	218EDRDA	1175	621.17	20.0	240	6.8	5590
AY-68-37-524	292546098260001	10-30-00	1340	218EDRDA	881	625.84	30.0	182	7.2	916
		11-29-00	1200	218EDRDA	881	625.84	33.5	76	7.2	913
		12-14-00	1210	218EDRDA	881	625.84	43.0	94	7.2	965
		01-19-01	1207	218EDRDA	881	625.84	37.5	115	7.3	915

WATER YEAR OCTOBER 2000 TO SEPTEMBER 2001

MULTIPLE STATION ANALYSES

LOCAL WELL NUMBER	TEMPER-ATURE WATER (DEG C) (00010)	HARD-NESS NONCARB DISSOLV FLD. AS CACO3 (MG/L) (00904)	HARD-NESS TOTAL (MG/L AS CACO3) (00900)	CALCIUM DIS-SOLVED (MG/L AS CA) (00915)	MAGNE-SIUM, DIS-SOLVED (MG/L AS MG) (00925)	POTAS-SIUM, DIS-SOLVED (MG/L AS K) (00935)	SODIUM AD-SORP-TION RATIO (00931)	SODIUM, DIS-SOLVED (MG/L AS NA) (00930)	SODIUM PERCENT (00932)	ALKA-LINITY WAT DIS TOT IT FIELD MG/L AS CACO3 (39086)	BICAR-BONATE WATER DIS IT FIELD MG/L AS HCO3 (00453)
AY-68-37-521	32.0	1860	2100	525	191	28.1	4.21	443	31.1	239	291
	31.0	1930	2170	541	199	26.7	4.34	465	31.4	244	298
	31.0	1880	2130	533	195	25.8	4.24	450	31.1	248	302
	31.5	1920	2170	546	196	26.9	4.28	458	31.1	248	303
	31.5	1990	2230	567	197	27.8	4.05	439	29.7	241	294
	32.0	1900	2150	539	195	25.6	4.20	448	30.9	252	308
	32.0	1930	2180	547	197	27.4	4.32	463	31.3	246	300
	32.0	1930	2160	540	197	29.6	4.22	451	30.9	235	287
	32.0	2000	2240	565	202	27.7	4.28	465	30.8	246	299
	32.0	1920	2160	542	195	27.9	4.26	454	31.1	237	288
	32.5	1890	2140	538	194	25.6	4.29	456	31.3	251	306
	32.0	1960	2210	559	197	26.1	4.27	461	31.0	244	297
AY-68-37-522	31.0	1250	1460	369	131	20.4	3.35	294	30.1	210	257
	29.5	1260	1500	377	136	20.1	3.47	309	30.6	240	293
	29.0	1290	1520	385	134	19.8	3.33	298	29.6	227	277
	30.5	1290	1510	385	134	20.1	3.37	302	29.9	224	273
	31.0	1370	1590	408	139	21.1	3.29	302	28.8	220	269
	31.0	1270	1500	380	134	19.4	3.35	298	29.9	228	278
	31.0	1300	1520	385	137	20.7	3.44	308	30.2	222	270
	31.0	1110	1330	324	126	21.4	3.40	285	31.4	215	262
	31.5	1240	1470	368	133	21.2	3.58	315	31.5	230	280
	32.0	1300	1520	386	135	19.9	3.44	308	30.3	219	266
	32.0	1230	1450	360	134	19.7	3.46	302	30.9	220	268
	31.5	1310	1530	391	135	19.4	3.41	307	30.0	223	272
AY-68-37-523	30.5	1900	2130	521	202	28.4	4.36	462	31.7	232	283
	30.5	1930	2180	526	210	28.3	4.52	484	32.3	247	301
	29.5	1930	2180	537	204	26.8	4.37	470	31.6	256	312
	30.5	1960	2210	539	208	27.9	4.47	483	31.9	250	305
	31.0	2070	2320	575	214	25.4	4.26	471	30.4	246	300
	31.0	1890	2140	522	203	26.0	4.35	462	31.7	245	299
	31.0	1940	2190	540	205	28.9	4.40	473	31.6	249	304
	31.0	2070	2310	550	227	24.1	4.57	505	31.9	237	289
	31.5	1840	2090	510	198	29.1	4.67	490	33.4	248	302
	32.0	1950	2190	534	207	28.8	4.43	476	31.8	239	291
	32.0	1910	2160	525	206	27.2	4.40	470	31.8	244	297
	31.0	2000	2240	556	208	26.3	4.42	481	31.5	244	298
AY-68-37-524	28.5	198	360	92.8	31.1	4.22	.991	43.2	20.5	162	198
	27.0	160	365	93.7	31.7	4.10	1.03	45.3	21.1	205	250
	27.5	156	361	94.0	30.6	4.10	.965	42.1	20.0	205	250
	27.0	142	352	90.7	30.4	4.00	.991	42.7	20.7	209	255

WATER YEAR OCTOBER 2000 TO SEPTEMBER 2001

MULTIPLE STATION ANALYSES

LOCAL WELL NUMBER	CARBONATE WATER DIS IT FIELD MG/L AS CO3 (00452)	CHLORIDE, DISSOLVED (MG/L AS CL) (00940)	FLUORIDE, DISSOLVED (MG/L AS F) (00950)	SILICA, DISSOLVED (MG/L AS SIO2) (00955)	SULFATE DISSOLVED (MG/L AS SO4) (00945)	SOLIDS, SUM OF CONSTTUENTS, DISSOLVED (MG/L) (70301)	ARSENIC DISSOLVED (UG/L AS AS) (01000)	BARIUM, DISSOLVED (UG/L AS BA) (01005)	CADMIUM DISSOLVED (UG/L AS CD) (01025)	CHROMIUM, DISSOLVED (UG/L AS CR) (01030)	COPPER, DISSOLVED (UG/L AS CU) (01040)
AY-68-37-521	0	875	2.6	21.1	1730	3960	--	--	--	--	--
	0	879	2.7	18.8	1710	3990	--	--	--	--	--
	0	856	2.8	19.6	1720	3940	--	--	--	--	--
	0	880	2.8	18.3	1730	4010	--	--	--	--	--
	0	869	2.8	19.3	1700	3970	--	--	--	--	--
	0	878	2.7	18.9	1690	3940	--	--	--	--	--
	0	872	2.7	19.6	1720	3990	--	--	--	--	--
	0	852	2.8	18.8	1670	3900	--	--	--	--	--
	0	863	2.4	18.8	1680	3970	--	--	--	--	--
	0	866	2.7	18.4	1710	3960	--	--	--	--	--
	0	866	2.6	19.0	1680	3930	<2.0	9.8	<.40	1.7	<3.0
	0	901	2.5	18.9	1710	4020	--	--	--	--	--
AY-68-37-522	0	588	2.4	18.1	1170	2720	--	--	--	--	--
	0	577	2.6	17.6	1170	2750	--	--	--	--	--
	0	578	2.6	17.8	1170	2740	--	--	--	--	--
	0	590	2.7	16.3	1180	2760	--	--	--	--	--
	0	566	2.8	17.3	1160	2750	--	--	--	--	--
	0	575	2.5	16.8	1150	2720	--	--	--	--	--
	0	578	2.5	17.5	1170	2750	--	--	--	--	--
	0	567	2.6	16.1	1140	2610	--	--	--	--	--
	0	574	2.5	16.6	1140	2710	--	--	--	--	--
	0	582	2.6	16.1	1160	2740	--	--	--	--	--
	0	569	2.5	17.4	1140	2670	<2.0	6.9	<.30	E.8	<1.0
	0	597	2.6	16.7	1160	2760	--	--	--	--	--
AY-68-37-523	0	927	2.6	21.3	1730	4030	--	--	--	--	--
	0	929	2.7	18.4	1720	4070	--	--	--	--	--
	0	920	2.9	19.5	1710	4040	--	--	--	--	--
	0	930	2.9	17.7	1730	4090	--	--	--	--	--
	0	897	3.6	18.5	1700	4050	--	--	--	--	--
	0	919	2.7	18.1	1690	3990	--	--	--	--	--
	0	935	2.8	18.7	1700	4060	--	--	--	--	--
	0	909	2.8	18.1	1660	4030	--	--	--	--	--
	0	935	2.7	18.5	1680	4020	--	--	--	--	--
	0	914	2.8	17.2	1720	4040	--	--	--	--	--
	0	948	2.7	18.3	1700	4050	E1.0	5.4	<.40	E.9	<3.0
	0	942	2.8	18.2	1710	4090	--	--	--	--	--
AY-68-37-524	0	75.2	1.4	14.4	166	526	--	--	--	--	--
	0	74.0	1.2	14.6	164	552	--	--	--	--	--
	0	71.9	1.3	14.3	158	540	--	--	--	--	--
	0	69.9	1.3	13.3	154	532	--	--	--	--	--

WATER YEAR OCTOBER 2000 TO SEPTEMBER 2001

MULTIPLE STATION ANALYSES

LOCAL WELL NUMBER	IRON, DIS-SOLVED (UG/L AS FE) (01046)	LEAD, DIS-SOLVED (UG/L AS PB) (01049)	MANGA-NESE, DIS-SOLVED (UG/L AS MN) (01056)	MERCURY DIS-SOLVED (UG/L AS HG) (71890)	SELE-NIUM, DIS-SOLVED (UG/L AS SE) (01145)	SILVER, DIS-SOLVED (UG/L AS AG) (01075)	ZINC, DIS-SOLVED (UG/L AS ZN) (01090)	H-2 / H-1 STABLE ISOTOPE RATIO PER MIL (82082)	O-18 / O-16 STABLE ISOTOPE RATIO PER MIL (82085)
AY-68-37-521	--	--	--	--	--	--	--	-25.90	-4.46
	--	--	--	--	--	--	--	-25.50	-4.53
	--	--	--	--	--	--	--	-25.80	-4.54
	--	--	--	--	--	--	--	-25.10	-4.56
	--	--	--	--	--	--	--	-26.30	-4.49
	--	--	--	--	--	--	--	-28.30	-4.46
	--	--	--	--	--	--	--	-26.90	-4.53
	--	--	--	--	--	--	--	-25.60	-4.50
	--	--	--	--	--	--	--	-24.20	-4.56
	--	--	--	--	--	--	--	-24.20	-4.54
	E50	<2.00	E8.6	<.01	<2.0	<.3	<100	-24.40	-4.53
	--	--	--	--	--	--	--	-26.30	-4.47
AY-68-37-522	--	--	--	--	--	--	--	-25.30	-4.34
	--	--	--	--	--	--	--	-24.90	-4.42
	--	--	--	--	--	--	--	--	--
	--	--	--	--	--	--	--	-24.60	-4.36
	--	--	--	--	--	--	--	-24.30	-4.40
	--	--	--	--	--	--	--	-26.10	-4.52
	--	--	--	--	--	--	--	-24.60	-4.44
	--	--	--	--	--	--	--	-24.00	-4.43
	--	--	--	--	--	--	--	-23.80	-4.40
	--	--	--	--	--	--	--	-23.70	-4.43
	60	<1.00	12.5	<.01	<2.0	<.2	<60	-23.40	-4.40
	--	--	--	--	--	--	--	-25.20	-4.36
AY-68-37-523	--	--	--	--	--	--	--	-24.70	-4.52
	--	--	--	--	--	--	--	-25.60	-4.43
	--	--	--	--	--	--	--	-25.00	-4.52
	--	--	--	--	--	--	--	-25.30	-4.52
	--	--	--	--	--	--	--	-27.10	-4.56
	--	--	--	--	--	--	--	-24.30	-4.19
	--	--	--	--	--	--	--	-25.70	-4.55
	--	--	--	--	--	--	--	-27.20	-4.53
	--	--	--	--	--	--	--	-25.40	-4.52
	--	--	--	--	--	--	--	-25.20	-4.53
	E30	<2.00	E11.8	<.01	<2.0	<.3	<100	-25.10	-4.46
	--	--	--	--	--	--	--	-25.80	-4.49
AY-68-37-524	--	--	--	--	--	--	--	-24.70	-4.20
	--	--	--	--	--	--	--	-24.20	-4.22
	--	--	--	--	--	--	--	-24.80	-4.29
	--	--	--	--	--	--	--	-23.20	-4.32

MULTIPLE STATION ANALYSES

LOCAL WELL NUMBER	STATION NUMBER	DATE	TIME	GEO-LOGIC UNIT	DEPTH OF WELL, TOTAL (FEET) (72008)	ELEV. OF LAND SURFACE DATUM (FT. ABOVE NGVD) (72000)	FLOW RATE (G/M) (00059)	PUMP OR FLOW PERIOD PRIOR TO SAM-PLING (MIN) (72004)	PH WATER WHOLE FIELD (STAND-ARD UNITS) (00400)	SPE-CIFIC CON-DUCT-ANCE (US/CM) (00095)
AY-68-37-524	292546098260001	02-21-01	1120	218EDRDA	881	625.84	42.9	80	7.3	905
		03-22-01	1144	218EDRDA	881	625.84	42.8	94	7.2	922
		04-25-01	1155	218EDRDA	881	625.84	43.0	90	7.2	924
		05-22-01	1040	218EDRDA	881	625.84	37.5	65	7.2	928
		06-20-01	1135	218EDRDA	881	625.84	40.0	80	7.3	921
		07-18-01	1111	218EDRDA	881	625.84	37.5	66	7.2	920
		08-23-01	1155	218EDRDA	881	625.84	33.3	60	7.3	919
		09-10-01	1210	218EDRDA	881	625.84	42.9	65	7.3	916
AY-68-37-525	292546098260002	10-30-00	1350	218EDRDA	1150	624.82	15.0	75	6.7	6500
		11-29-00	1310	218EDRDA	1150	624.82	21.0	60	6.7	6390
		12-14-00	1220	218EDRDA	1150	624.82	25.0	95	6.7	6540
		01-19-01	1217	218EDRDA	1150	624.82	21.4	120	6.7	6460
		02-21-01	1130	218EDRDA	1150	624.82	23.1	85	6.7	6380
		03-22-01	1154	218EDRDA	1150	624.82	25.0	99	6.7	6350
		04-25-01	1207	218EDRDA	1150	624.82	23.0	97	6.7	6340
		05-22-01	1100	218EDRDA	1150	624.82	23.1	82	6.7	6380
		06-20-01	1123	218EDRDA	1150	624.82	18.8	65	6.7	6320
		07-18-01	1100	218EDRDA	1150	624.82	17.6	53	6.7	6250
		08-23-01	1205	218EDRDA	1150	624.82	14.3	65	6.8	6250
		09-10-01	1205	218EDRDA	1150	624.82	20.0	65	6.7	6320
AY-68-37-526	292556098260701	12-15-00	1128	218EDRDA	1223	643.2	17.1	133	7.5	862
		01-17-01	1210	218EDRDA	1223	643.2	17.1	128	7.5	871
		02-22-01	1150	218EDRDA	1223	643.2	16.7	70	7.6	841
		03-28-01	1105	218EDRDA	1223	643.2	20.0	88	7.5	804
		04-26-01	1445	218EDRDA	1223	643.2	--	70	7.5	811
		05-23-01	1110	218EDRDA	1223	643.2	19.4	70	7.5	889
		06-19-01	1347	218EDRDA	1223	643.2	13.6	72	7.6	917
		07-19-01	1150	218EDRDA	1223	643.2	11.1	75	7.8	725
		08-24-01	1110	218EDRDA	1223	643.2	5.8	95	7.9	415
		09-07-01	1435	218EDRDA	1223	643.2	16.7	88	7.5	807
AY-68-37-527	292556098260702	12-15-00	1148	218EDRDA	926	642.59	66.6	138	7.3	516
		01-17-01	1235	218EDRDA	926	642.59	75.0	145	7.3	536
		02-22-01	1135	218EDRDA	926	642.59	50.0	60	7.4	499
		03-28-01	1050	218EDRDA	926	642.59	--	60	7.3	493
		04-26-01	1500	218EDRDA	926	642.59	--	75	7.3	496
		05-23-01	1045	218EDRDA	926	642.59	--	47	7.3	537
		06-19-01	1325	218EDRDA	926	642.59	--	45	7.3	537
		07-19-01	1125	218EDRDA	926	642.59	--	48	7.3	467
		08-24-01	1030	218EDRDA	926	642.59	--	50	7.4	444
		09-07-01	1410	218EDRDA	926	642.59	--	60	7.3	519

WATER YEAR OCTOBER 2000 TO SEPTEMBER 2001

MULTIPLE STATION ANALYSES

LOCAL WELL NUMBER	TEMPER-ATURE WATER (DEG C) (00010)	HARD-NESS NONCARB DISSOLV FLD. AS CACO3 (MG/L) (00904)	HARD-NESS TOTAL (MG/L AS CACO3) (00900)	CALCIUM DIS-SOLVED (MG/L AS CA) (00915)	MAGNE-SIUM, DIS-SOLVED (MG/L AS MG) (00925)	POTAS-SIUM, DIS-SOLVED (MG/L AS K) (00935)	SODIUM AD-SORP-TION RATIO (00931)	SODIUM, DIS-SOLVED (MG/L AS NA) (00930)	SODIUM PERCENT (00932)	ALKA-LINITY WAT DIS TOT IT FIELD MG/L AS CACO3 (39086)	BICAR-BONATE WATER DIS IT FIELD MG/L AS HCO3 (00453)
AY-68-37-524	28.5	151	371	97.3	31.1	4.24	.944	41.8	19.5	220	268
	29.0	151	363	93.6	31.5	4.15	1.03	45.3	21.1	212	259
	29.0	155	364	94.2	31.3	4.54	1.07	46.9	21.6	209	256
	29.0	165	370	95.0	32.2	4.54	1.05	46.4	21.2	205	249
	29.0	164	365	94.0	31.6	4.38	1.03	45.2	21.0	201	245
	30.0	146	358	92.0	31.1	4.20	1.00	43.7	20.7	213	259
	29.0	166	358	92.4	30.8	4.21	1.01	43.8	20.8	192	234
	29.0	147	367	95.2	31.5	3.98	1.00	44.2	20.5	221	268
AY-68-37-525	29.0	2220	2470	584	246	31.8	4.79	547	32.2	253	308
	28.0	2230	2490	588	248	32.1	4.95	567	32.8	263	321
	28.0	2280	2540	607	249	33.0	4.81	558	32.0	259	316
	28.0	2310	2570	610	254	32.1	4.91	572	32.3	262	319
	29.0	2380	2640	635	255	32.7	4.71	555	31.1	258	314
	29.0	2250	2510	593	249	29.6	4.87	560	32.4	253	309
	29.0	2250	2520	597	249	33.1	4.85	559	32.2	263	321
	29.0	2290	2560	601	257	34.8	4.92	572	32.4	265	324
	29.0	2180	2450	575	246	32.9	4.78	544	32.2	271	329
	29.0	2260	2520	592	253	31.9	4.95	571	32.7	259	315
	29.0	2210	2450	585	241	32.0	4.70	535	31.9	245	299
	29.0	2310	2570	616	251	30.9	4.87	568	32.1	260	317
AY-68-37-526	25.0	132	346	88.2	30.5	2.67	.805	34.4	17.7	213	260
	25.0	143	344	87.0	30.7	2.67	.839	35.7	18.3	201	245
	25.0	151	356	89.9	31.9	2.79	.842	36.5	18.1	204	249
	26.0	154	350	87.5	31.9	2.78	.848	36.4	18.3	195	238
	27.0	124	344	86.1	31.2	2.92	.878	37.4	19.0	220	268
	26.0	153	357	88.6	32.9	3.08	.908	39.4	19.2	203	248
	27.0	156	356	87.3	33.6	3.20	.977	42.4	20.4	202	244
	26.0	145	331	79.6	32.1	3.05	.995	41.6	21.3	187	227
	26.0	28	205	49.6	19.7	1.82	.487	16.0	14.4	177	212
	28.0	134	339	84.6	31.0	2.42	.779	33.0	17.3	205	249
AY-68-37-527	25.5	34	235	66.4	16.7	1.22	.305	10.7	9.01	201	245
	25.5	37	235	66.2	17.0	1.18	.320	11.3	9.39	198	242
	26.0	44	244	68.9	17.4	1.24	.333	11.9	9.58	199	243
	25.0	34	238	66.5	17.5	1.28	.327	11.6	9.53	204	249
	27.0	30	233	65.1	17.0	1.35	.340	11.9	9.97	203	247
	27.0	38	242	67.7	17.8	1.40	.370	13.2	10.5	205	249
	29.0	41	244	67.7	18.3	1.41	.387	13.9	11.0	203	247
	28.0	42	238	65.5	18.0	1.45	.375	13.3	10.8	196	238
	29.0	43	238	67.2	17.0	1.25	.286	10.1	8.43	195	237
	28.0	42	239	67.0	17.3	1.17	.320	11.4	9.33	198	240

WATER YEAR OCTOBER 2000 TO SEPTEMBER 2001

MULTIPLE STATION ANALYSES

LOCAL WELL NUMBER	CARBONATE WATER DIS IT FIELD MG/L AS CO3 (00452)	CHLORIDE, DISSOLVED (MG/L AS CL) (00940)	FLUORIDE, DISSOLVED (MG/L AS F) (00950)	SILICA, DISSOLVED (MG/L AS SIO2) (00955)	SULFATE DISSOLVED (MG/L AS SO4) (00945)	SOLIDS, SUM OF CONSTTUENTS, DISSOLVED (MG/L) (70301)	ARSENIC DISSOLVED (UG/L AS AS) (01000)	BARIUM, DISSOLVED (UG/L AS BA) (01005)	CADMIUM DISSOLVED (UG/L AS CD) (01025)	CHROMIUM, DISSOLVED (UG/L AS CR) (01030)	COPPER, DISSOLVED (UG/L AS CU) (01040)
AY-68-37-524	0	70.5	1.4	14.2	157	549	--	--	--	--	--
	0	73.7	1.3	13.7	162	553	--	--	--	--	--
	0	75.9	1.3	14.3	167	561	--	--	--	--	--
	0	72.0	1.3	13.3	161	549	--	--	--	--	--
	0	75.7	1.4	14.2	165	552	--	--	--	--	--
	0	73.5	1.3	13.3	163	549	--	--	--	--	--
	0	73.3	1.3	13.8	161	538	3.3	50.9	<.10	<.8	<1.0
	0	76.5	1.4	13.9	164	562	--	--	--	--	--
AY-68-37-525	0	1120	2.8	19.1	2020	4720	--	--	--	--	--
	0	1120	2.8	18.2	2030	4760	--	--	--	--	--
	0	1100	2.8	19.6	2000	4720	--	--	--	--	--
	0	1110	2.9	17.7	2020	4770	--	--	--	--	--
	0	1060	3.5	18.6	2000	4710	--	--	--	--	--
	0	1090	3.7	18.0	1970	4670	--	--	--	--	--
	0	1120	2.9	18.5	2000	4740	--	--	--	--	--
	0	1090	2.8	18.2	1930	4670	--	--	--	--	--
	0	1110	2.7	18.8	1960	4650	--	--	--	--	--
	0	1100	2.8	17.8	2000	4720	--	--	--	--	--
	0	1120	2.7	18.9	1970	4650	<2.0	12.5	<.40	3.1	<3.0
	0	1130	2.8	18.5	2000	4770	--	--	--	--	--
AY-68-37-526	0	66.9	.8	12.1	128	491	--	--	--	--	--
	0	69.2	.9	11.1	131	489	--	--	--	--	--
	0	70.0	.9	11.6	131	497	--	--	--	--	--
	0	68.6	.7	11.7	133	489	--	--	--	--	--
	0	69.6	.9	11.7	133	505	--	--	--	--	--
	0	72.3	.9	11.4	137	508	--	--	--	--	--
	0	81.3	.9	11.5	151	531	--	--	--	--	--
	0	75.9	.6	10.4	138	493	--	--	--	--	--
	2	29.3	.5	9.0	34.1	266	<2.0	87.6	<.10	E.4	<1.0
	0	67.6	.8	11.6	120	474	--	--	--	--	--
AY-68-37-527	0	23.5	.3	13.0	24.9	277	--	--	--	--	--
	0	24.4	.3	11.4	25.8	276	--	--	--	--	--
	0	23.7	.4	12.3	28.1	283	--	--	--	--	--
	0	23.7	.3	11.9	28.8	284	--	--	--	--	--
	0	25.1	.3	12.4	28.7	283	--	--	--	--	--
	0	25.5	.4	11.8	31.8	292	--	--	--	--	--
	0	27.2	.5	12.3	34.3	297	--	--	--	--	--
	0	25.3	.4	11.8	32.9	286	--	--	--	--	--
	0	26.0	.3	12.1	27.1	278	<2.0	102	<.10	E.6	<1.0
	--	26.8	.3	12.3	27.5	282	--	--	--	--	--

WATER YEAR OCTOBER 2000 TO SEPTEMBER 2001

MULTIPLE STATION ANALYSES

LOCAL WELL NUMBER	IRON, DIS-SOLVED (UG/L AS FE) (01046)	LEAD, DIS-SOLVED (UG/L AS PB) (01049)	MANGA-NESE, DIS-SOLVED (UG/L AS MN) (01056)	MERCURY DIS-SOLVED (UG/L AS HG) (71890)	SELE-NIUM, DIS-SOLVED (UG/L AS SE) (01145)	SILVER, DIS-SOLVED (UG/L AS AG) (01075)	ZINC, DIS-SOLVED (UG/L AS ZN) (01090)	H-2 / H-1 STABLE ISOTOPE RATIO PER MIL (82082)	O-18 / O-16 STABLE ISOTOPE RATIO PER MIL (82085)
AY-68-37-524	--	--	--	--	--	--	--	-25.70	-4.21
	--	--	--	--	--	--	--	-25.70	-4.52
	--	--	--	--	--	--	--	-24.70	-4.32
	--	--	--	--	--	--	--	-24.00	-4.30
	--	--	--	--	--	--	--	-24.50	-4.30
	--	--	--	--	--	--	--	-23.70	-4.26
	1400	<1.00	13.6	<.01	<2.0	<.2	<20	-25.20	-4.23
	--	--	--	--	--	--	--	-24.90	-4.23
AY-68-37-525	--	--	--	--	--	--	--	-25.90	-4.54
	--	--	--	--	--	--	--	-25.80	-4.61
	--	--	--	--	--	--	--	-26.80	-4.57
	--	--	--	--	--	--	--	-26.50	-4.63
	--	--	--	--	--	--	--	-26.20	-4.56
	--	--	--	--	--	--	--	-25.70	-4.52
	--	--	--	--	--	--	--	-25.10	-4.60
	--	--	--	--	--	--	--	-25.50	-4.61
	--	--	--	--	--	--	--	-25.00	-4.62
	--	--	--	--	--	--	--	-24.90	-4.58
	<50	<2.00	16.9	<.01	<2.0	<.3	<100	-25.70	-4.54
	--	--	--	--	--	--	--	-26.40	-4.49
AY-68-37-526	--	--	--	--	--	--	--	-24.00	-4.27
	--	--	--	--	--	--	--	-24.70	-4.26
	--	--	--	--	--	--	--	-23.90	-4.33
	--	--	--	--	--	--	--	-25.10	-4.24
	--	--	--	--	--	--	--	-24.50	-4.23
	--	--	--	--	--	--	--	-24.50	-4.29
	--	--	--	--	--	--	--	-24.00	-4.28
	--	--	--	--	--	--	--	-24.50	-4.27
	90	<1.00	23.4	<.01	<2.0	<.2	<20	-24.40	-4.20
	--	--	--	--	--	--	--	-23.40	-4.27
AY-68-37-527	--	--	--	--	--	--	--	-24.60	-4.23
	--	--	--	--	--	--	--	-25.60	-4.20
	--	--	--	--	--	--	--	-25.90	-4.24
	--	--	--	--	--	--	--	-25.90	-4.23
	--	--	--	--	--	--	--	-24.90	-4.23
	--	--	--	--	--	--	--	-23.60	-4.25
	--	--	--	--	--	--	--	-23.30	-4.26
	--	--	--	--	--	--	--	-24.10	-4.27
	50	<1.00	4.4	<.01	E1.7	<.2	<20	-24.60	-4.19
	--	--	--	--	--	--	--	-26.10	-4.27

Remark Codes Used in This report:
< -- Less than
E -- Estimated value

GROUND-WATER WELLS, BY COUNTY, FOR WHICH RECORDS ARE PUBLISHED

BRAZORIA COUNTY

LOCAL WELL NUMBER	SITE ID	Page HY	Page WL	Page QW
BH-65-29-802	293040095260001		47	
BH-65-30-601	293416095170701	47	47	
BH-65-30-603	293351095171602		47	
BH-65-30-604	293243095165201		47	
BH-65-30-902	293005095151801		48	
BH-65-38-201	292927095195801		48	
BH-65-38-609	292603095150901		48	
BH-65-43-803	291510095405201		48	
BH-65-44-607	291843095321401		48	
BH-65-45-102	292204095281301		49	
BH-65-45-501	291808095261701	49	49	
BH-65-46-301	292054095171901		49	
BH-65-46-610	291859095152601		49	
BH-65-46-702	291545095202401		50	
BH-65-47-401	291948095135401		50	
BH-65-50-504	291210095484001		50	
BH-65-50-505	291055095482501	50	50	
BH-65-50-802	290939095480601		51	
BH-65-51-901	290834095384201		51	
BH-65-52-102	291320095351401		51	
BH-65-52-103	291305095352201		51	
BH-65-53-513	291138095261501		51	
BH-65-54-101	291344095205101		52	
BH-65-54-403	291114095213001		52	
BH-65-54-407	291201095200701		52	
BH-65-59-414	290351095442101		52	
BH-65-59-501	290346095411301		52	
BH-65-59-803	290216095420102		53	
BH-81-04-202	285919095344701		53	
BH-81-06-214	290000095192602		53	
BH-81-06-406	285654095215101	53	53	
BH-81-06-408	285537095214001		54	

HY - Hydrograph
WL - Water-Level Record
QW - Water-Quality Record

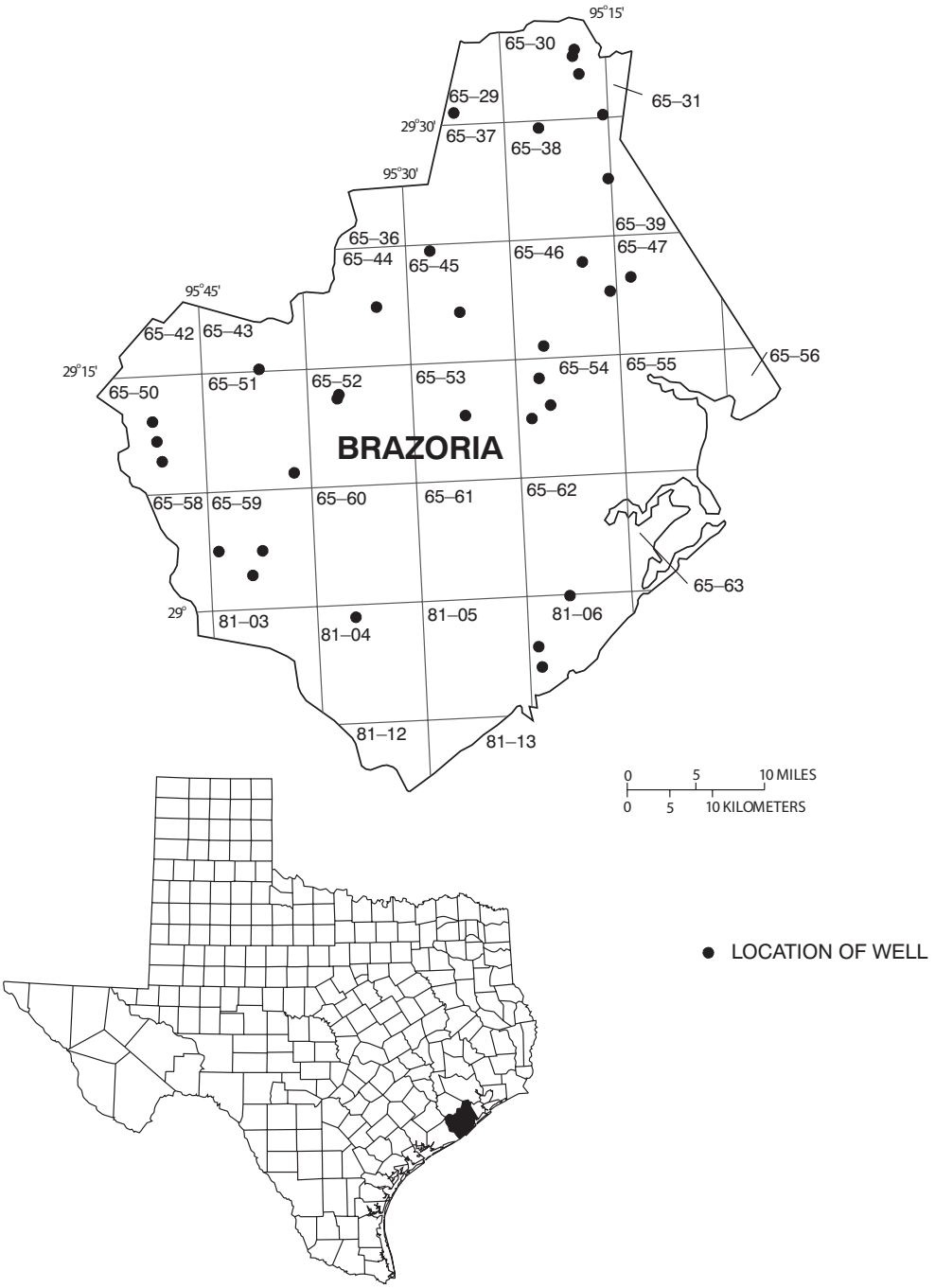


Figure 5.--Brazoria County Map

WELL DESCRIPTIONS AND WATER-LEVEL MEASUREMENTS

WATER YEAR OCTOBER 2000 TO SEPTEMBER 2001

Site Number: 293040095260001 **Local Well Number**: BH-65-29-802
Latitude (NAD27): 293041 **Longitude**: 952601

McMillan Farms' unused well located 300 feet north of point that is 1.6 miles east of Farm to Market Road 521 and 1,584 feet west of Southern Cross Ranch Road. Depth of well 795 feet. Diameter of upper casing 12.75 inches. Screened intervals from 335 to 785 feet in the Lower Chicot aquifer. Altitude of land-surface datum 67 feet.

DATE	WATER LEVEL	MS
JAN 04, 2001	118.95	S

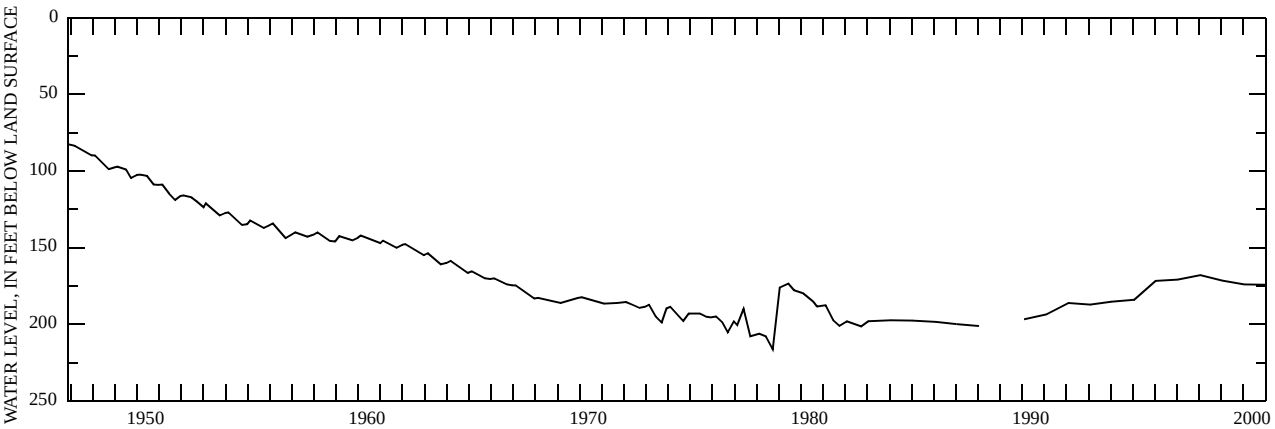
PERIOD OF RECORD HIGHEST 108.88 JAN 13, 1994 LOWEST 118.95 JAN 04, 2001
RECORD AVAILABLE FROM JAN 31, 1990 TO JAN 04, 2001 12 ENTRIES

Site Number: 293416095170701 **Local Well Number**: BH-65-30-601
Latitude (NAD27): 293417 **Longitude**: 951708

C.H. Alexander's irrigation well located on the eastside of State Highway 35, 2,800 feet north of the intersection with Farm to Market Road 518 in Pearland. Depth of well 1,300 feet. Diameter of upper casing 20 inches. Screened intervals from 350 to 820 feet in the Lower Chicot and Evangeline aquifers. Altitude of land-surface datum 51 feet.

DATE	WATER LEVEL	MS
JAN 11, 2001	174.24	S

PERIOD OF RECORD HIGHEST 82.6 NOV 15, 1946 LOWEST 174.24 JAN 11, 2001
RECORD AVAILABLE FROM NOV 15, 1946 TO JAN 11, 2001 124 ENTRIES



Site Number: 293351095171602 **Local Well Number**: BH-65-30-603
Latitude (NAD27): 293352 **Longitude**: 951717

City of Pearland's public supply well No. 4 located at 2335 North Texas Street. Depth of well 645 feet. Diameter of casing unknown. Screened in the Lower Chicot aquifer. Altitude of land-surface datum 52 feet.

DATE	WATER LEVEL	MS
JAN 11, 2001	189.48	S

PERIOD OF RECORD HIGHEST 182.58 JAN 12, 1999 LOWEST 189.48 JAN 11, 2001
RECORD AVAILABLE FROM MAR 14, 1967 TO JAN 11, 2001 13 ENTRIES

Site Number: 293243095165201 **Local Well Number**: BH-65-30-604
Latitude (NAD27): 293244 **Longitude**: 951653

City of Pearland's public supply well No. 7 located at 3812 Magnolia Street. Depth of well 830 feet. Diameter of upper casing 16 inches. Screened intervals from 540 to 830 feet in the Chicot aquifer. Altitude of land-surface datum 51 feet.

DATE	WATER LEVEL	MS
JAN 11, 2001	182.5	S

PERIOD OF RECORD HIGHEST 180.04 JAN 12, 1999 LOWEST 217 AUG 17, 1982
RECORD AVAILABLE FROM AUG 17, 1982 TO JAN 11, 2001 10 ENTRIES

WELL DESCRIPTIONS AND WATER-LEVEL MEASUREMENTS

WATER YEAR OCTOBER 2000 TO SEPTEMBER 2001

Site Number: 293005095151801 **Local Well Number**: BH-65-30-902
Latitude (NAD27): 293006 **Longitude**: 951519

Amoco Oil Company's industrial well located on the eastside of State Highway 35, 3.8 miles south of the intersection with Farm to Market Road 518. Depth of well 591 feet. Diameter of upper casing 8 inches. Screened intervals from 241 to 591 feet in the Lower Chicot aquifer. Altitude of land-surface datum 45 feet.

DATE	WATER LEVEL	MS
JAN 10, 2001	166.74	S

PERIOD OF RECORD HIGHEST 94.01 JUN 21, 1946 LOWEST 217.78 AUG 02, 1977
RECORD AVAILABLE FROM JUN 21, 1946 TO JAN 10, 2001 62 ENTRIES

Site Number: 292927095195801 **Local Well Number**: BH-65-38-201
Latitude (NAD27): 292928 **Longitude**: 951959

W.H. Phillips' domestic well located 1.4 miles east and 1.8 miles north of intersection of State Highway 6 and Farm to Market Road 1128. Depth of well 480 feet. Diameter of upper casing 6 inches. Screened interval from 440 to 480 feet in the Lower Chicot aquifer. Altitude of land-surface datum 56 feet.

DATE	WATER LEVEL	MS
JAN 04, 2001	97.27	S

PERIOD OF RECORD HIGHEST 58.48 JUL 19, 1946 LOWEST 124.03 AUG 12, 1982
RECORD AVAILABLE FROM JUL 19, 1946 TO JAN 04, 2001 70 ENTRIES

Site Number: 292603095150901 **Local Well Number**: BH-65-38-609
Latitude (NAD27): 292604 **Longitude**: 951510

City of Alvin's public supply well No. 6 located 1,100 feet northeast of intersection of State Highway 6 and 2nd Street North. Depth of well 702 feet. Diameter of upper casing 16 inches. Screened interval from 690 to 700 feet in the Chicot aquifer. Altitude of land-surface datum 45 feet.

DATE	WATER LEVEL	MS
JAN 11, 2001	168.83	S

PERIOD OF RECORD HIGHEST 157.43 JAN 06, 1997 LOWEST 202 MAR 07, 1978
RECORD AVAILABLE FROM MAR 07, 1978 TO JAN 11, 2001 9 ENTRIES

Site Number: 291510095405201 **Local Well Number**: BH-65-43-803
Latitude (NAD27): 291511 **Longitude**: 954053

Charles Gless' irrigation well located 2.5 miles south and 2.9 miles east of intersection of Farm to Market Road 1462 and State Highway 36. Depth of well 887 feet. Diameter of upper casing 12 inches. Screened interval from 401 to 887 feet in the Chicot aquifer. Altitude of land-surface datum 60 feet.

DATE	WATER LEVEL	MS
JAN 26, 2001	87.88	S

PERIOD OF RECORD HIGHEST 85.69 JAN 14, 1998 LOWEST 108 JUN 30, 1967
RECORD AVAILABLE FROM JUN 30, 1967 TO JAN 26, 2001 13 ENTRIES

Site Number: 291843095321401 **Local Well Number**: BH-65-44-607
Latitude (NAD27): 291844 **Longitude**: 953215

Texas Department of Corrections Ramsey Unit No. 1's institutional well No. 3 located 5.1 miles west and 4,000 feet north of the intersection of Farm to Market Roads 655 and 521. Depth of well 885 feet. Diameter of upper casing 14 inches. Screened intervals from 585 to 862 feet in the Lower Chicot aquifer. Altitude of land-surface datum 43 feet.

DATE	WATER LEVEL	MS
FEB 15, 2001	99.65	S

PERIOD OF RECORD HIGHEST 75 MAR 05, 1975 LOWEST 99.65 FEB 15, 2001
RECORD AVAILABLE FROM MAR 05, 1975 TO FEB 15, 2001 5 ENTRIES

WELL DESCRIPTIONS AND WATER-LEVEL MEASUREMENTS

WATER YEAR OCTOBER 2000 TO SEPTEMBER 2001

Site Number: 292204095281301 **Local Well Number**: BH-65-45-102
Latitude (NAD27): 292205 **Longitude**: 952814

Otto Sens Club's recreational well located 500 feet west of Farm to Market Road 521 on east bank of Thurmond Lake. Depth of well 923 feet. Diameter of upper casing 13.38 inches. Screened intervals from 297 to 916 feet in the Lower Chicot and Evangeline aquifers. Altitude of land-surface datum 50 feet.

DATE	WATER LEVEL	MS
JAN 04, 2001	91.52	S

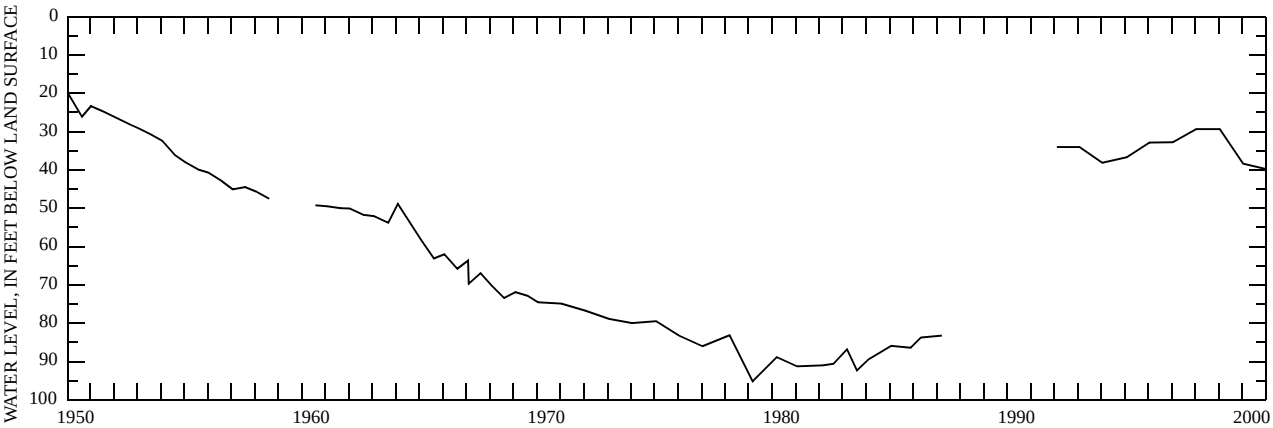
PERIOD OF RECORD HIGHEST 49.58 JAN 26, 1962 LOWEST 93.10 JAN 28, 1990
RECORD AVAILABLE FROM JAN 30, 1961 TO JAN 04, 2001 41 ENTRIES

Site Number: 291808095261701 **Local Well Number**: BH-65-45-501
Latitude (NAD27): 291809 **Longitude**: 952618

N.E. Selstad's irrigation well located 500 feet east and 2,600 feet south of intersection of Turner Road and Old Airline Road. Depth of well 1,168 feet. Diameter of upper casing 24 inches. Screened intervals from 242 to 1,164 feet in the Lower Chicot and Evangeline aquifers. Altitude of land-surface datum 41 feet.

DATE	WATER LEVEL	MS
JAN 04, 2001	39.78	S

PERIOD OF RECORD HIGHEST 11.42 NOV 15, 1946 LOWEST 95.20 MAR 06, 1979
RECORD AVAILABLE FROM NOV 15, 1946 TO JAN 04, 2001 71 ENTRIES



Site Number: 292054095171901 **Local Well Number**: BH-65-46-301
Latitude (NAD27): 292055 **Longitude**: 951720

Exxon Oil Company's unused well located 3,600 feet south and 1,700 feet east of intersection of Parker Road and Springtown Road. Depth of well 473 feet. Diameter of casing 4 inches. Screened interval from 441 to 473 feet in the Lower Chicot aquifer. Altitude of land-surface datum 30 feet.

DATE	WATER LEVEL	MS
JAN 11, 2001	83.79	S

PERIOD OF RECORD HIGHEST 22.88 JUL 30, 1946 LOWEST 83.79 JAN 11, 2001
RECORD AVAILABLE FROM JUL 30, 1946 TO JAN 11, 2001 67 ENTRIES

Site Number: 291859095152601 **Local Well Number**: BH-65-46-610
Latitude (NAD27): 291900 **Longitude**: 951527

Kelso Building Material Company's industrial well located 2,200 feet south and 800 feet east of intersection of Farm to Market Roads 2403 and 2917. Depth of well 350 feet. Diameter of upper casing 8 inches. Screened in the Chicot aquifer. Altitude of land-surface datum 24 feet.

DATE	WATER LEVEL	MS
JAN 11, 2001	76.06	S

PERIOD OF RECORD HIGHEST 66.64 JAN 25, 1967 LOWEST 76.06 JAN 11, 2001
RECORD AVAILABLE FROM JAN 25, 1967 TO JAN 11, 2001 39 ENTRIES

WELL DESCRIPTIONS AND WATER-LEVEL MEASUREMENTS

WATER YEAR OCTOBER 2000 TO SEPTEMBER 2001

Site Number: 291545095202401 **Local Well Number**: BH-65-46-702
Latitude (NAD27): 291546 **Longitude**: 952025

Exxon Oil Company's unused well located 5.5 miles south and 3.6 miles west of intersection of Farm to Market Road 2917 and State Highway 35. Depth of well 514 feet. Diameter of casing 4 inches. Screened interval from 491 to 514 feet in the Lower Chicot aquifer. Altitude of land-surface datum 26 feet.

DATE	WATER LEVEL	MS
JAN 10, 2001	43.39	S

PERIOD OF RECORD HIGHEST 19.51 MAR 03, 1948 LOWEST 56.68 JAN 28, 1970
RECORD AVAILABLE FROM JUL 29, 1946 TO JAN 10, 2001 60 ENTRIES

Site Number: 291948095135401 **Local Well Number**: BH-65-47-401
Latitude (NAD27): 291949 **Longitude**: 951355

Phillips Petroleum Company's unused well located 1.7 miles east and 4,500 feet north of intersection of Farm to Market Roads 2403 and 2917. Depth of well 400 feet. Diameter of casing 4 inches. Screened in the Chicot aquifer. Altitude of land-surface datum 23 feet.

DATE	WATER LEVEL	MS
JAN 10, 2001	76.28	S

PERIOD OF RECORD HIGHEST 24.80 JUL 25, 1946 LOWEST 97.20 JAN 29, 1973
RECORD AVAILABLE FROM JUL 25, 1946 TO JAN 10, 2001 77 ENTRIES

Site Number: 291210095484001 **Local Well Number**: BH-65-50-504
Latitude (NAD27): 291211 **Longitude**: 954841

Exxon Oil Company's unused well located 2.6 miles north and 3,700 feet west of intersection of Farm to Market Roads 524 and 1301. Depth of well 473 feet. Diameter of casing 4 inches. Screened interval from 438 to 473 feet in the Lower Chicot aquifer. Altitude of land-surface datum 54 feet.

DATE	WATER LEVEL	MS
JAN 09, 2001	50.23	S

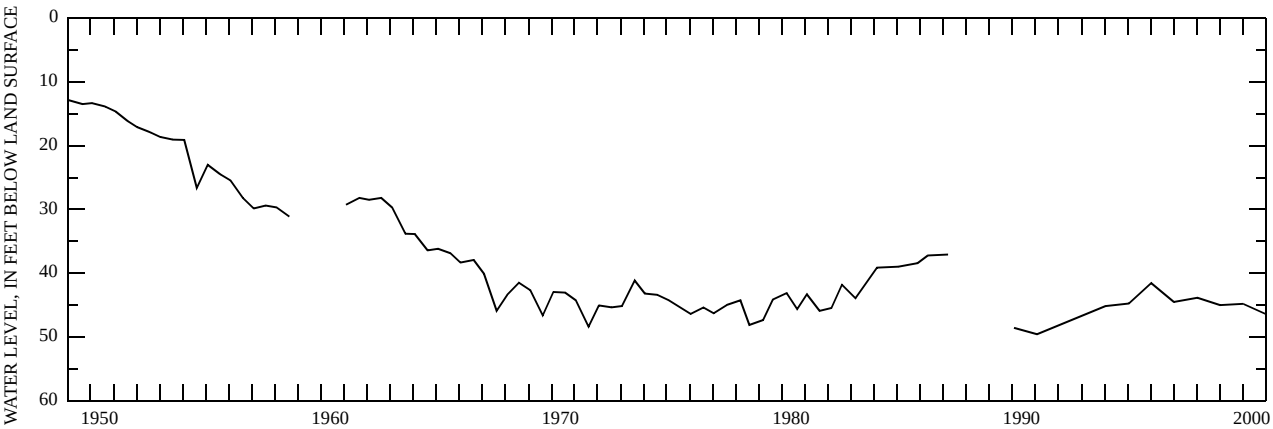
PERIOD OF RECORD HIGHEST 9.61 NOV 07, 1946 LOWEST 60.85 AUG 12, 1971
RECORD AVAILABLE FROM NOV 07, 1946 TO JAN 09, 2001 73 ENTRIES

Site Number: 291055095482501 **Local Well Number**: BH-65-50-505
Latitude (NAD27): 291056 **Longitude**: 954826

Exxon Oil Company's unused well located 1.2 miles north and 2,500 feet west of intersection of Farm to Market Roads 524 and 1301. Depth of well 399 feet. Diameter of casing 4 inches. Screened interval from 379 to 399 feet in the Lower Chicot aquifer. Altitude of land-surface datum 53 feet.

DATE	WATER LEVEL	MS
JAN 09, 2001	46.40	S

PERIOD OF RECORD HIGHEST 8.58 NOV 07, 1946 LOWEST 49.54 JAN 30, 1991
RECORD AVAILABLE FROM NOV 07, 1946 TO JAN 09, 2001 84 ENTRIES



WELL DESCRIPTIONS AND WATER-LEVEL MEASUREMENTS

WATER YEAR OCTOBER 2000 TO SEPTEMBER 2001

Site Number: 290939095480601 **Local Well Number**: BH-65-50-802
Latitude (NAD27): 290940 **Longitude**: 954807

Exxon Oil Company's stock well located 2,000 feet south and 1,000 feet west of intersection of Farm to Market Roads 1301 and 524. Depth of well 500 feet. Diameter of upper casing 7 inches. Screened in the Chicot aquifer. Altitude of land-surface datum 51 feet.

DATE	WATER LEVEL	MS
JAN 09, 2001	43.88	S

PERIOD OF RECORD HIGHEST 9.82 NOV 07, 1946 LOWEST 53.78 AUG 11, 1972
RECORD AVAILABLE FROM NOV 07, 1946 TO JAN 09, 2001 56 ENTRIES

Site Number: 290834095384201 **Local Well Number**: BH-65-51-901
Latitude (NAD27): 290835 **Longitude**: 953843

City of West Columbia's public supply well No. 1 located at 310 Clay Street. Depth of well 659 feet. Diameter of upper casing 12.75 inches. Screened intervals from 540 to 650 feet in the Lower Chicot aquifer. Altitude of land-surface datum 34 feet.

DATE	WATER LEVEL	MS
JAN 09, 2001	73.59	S

PERIOD OF RECORD HIGHEST 8.31 OCT 15, 1946 LOWEST 78.57 JAN 30, 1990
RECORD AVAILABLE FROM OCT 15, 1946 TO JAN 09, 2001 43 ENTRIES

Site Number: 291320095351401 **Local Well Number**: BH-65-52-102
Latitude (NAD27): 291321 **Longitude**: 953515

Brown and Root's Manor Lake recreational well located 5.3 miles north and 1.2 miles east of intersection of State Highway 35 and Manor Road. Depth of well 852 feet. Diameter of upper casing 20 inches. Screened interval from 232 to 852 feet in the Chicot and Evangeline aquifers. Altitude of land-surface datum 35 feet.

DATE	WATER LEVEL	MS
JAN 09, 2001	65.60	S

PERIOD OF RECORD HIGHEST 39.0 FEB 01, 1967 LOWEST 66.11 JAN 30, 1990
RECORD AVAILABLE FROM FEB 01, 1967 TO JAN 09, 2001 10 ENTRIES

Site Number: 291305095352201 **Local Well Number**: BH-65-52-103
Latitude (NAD27): 291306 **Longitude**: 953523

Brown and Root's Manor Lake recreational well located 4.9 miles north and 1 mile east of intersection of State Highway 35 and Manor Road. Depth of well 867 feet. Diameter of upper casing 9.63 inches. Screened intervals from 690 to 820 feet in the Chicot aquifer. Altitude of land-surface datum 35 feet.

DATE	WATER LEVEL	MS
JAN 09, 2001	70.85	S

PERIOD OF RECORD HIGHEST 67.50 JAN 14, 1998 LOWEST 74.17 JAN 30, 1991
RECORD AVAILABLE FROM JAN 30, 1991 TO JAN 09, 2001 10 ENTRIES

Site Number: 291138095261501 **Local Well Number**: BH-65-53-513
Latitude (NAD27): 291139 **Longitude**: 952616

City of Angleton's public supply well No. 11 located 2,700 feet west of intersection of County Road 341 and Old Airline Road and 170 feet north of County Road 341. Depth of well 819 feet. Diameter of upper casing 14 inches. Screened interval from 739 to 819 feet in the Chicot aquifer. Altitude of land-surface datum 29 feet.

DATE	WATER LEVEL	MS
JAN 12, 2001	69.10	S

PERIOD OF RECORD HIGHEST 65.65 JAN 11, 2000 LOWEST 120 MAY 02, 1985
RECORD AVAILABLE FROM MAY 02, 1985 TO JAN 12, 2001 7 ENTRIES

WELL DESCRIPTIONS AND WATER-LEVEL MEASUREMENTS

WATER YEAR OCTOBER 2000 TO SEPTEMBER 2001

Site Number: 291344095205101 **Local Well Number**: BH-65-54-101
Latitude (NAD27): 291345 **Longitude**: 952052

Brazoria County Water Control and Improvement District No. 4's (city of Danbury) public supply well No. 1 located at 5623 6th Street. Depth of well 304 feet. Diameter of upper casing 6.63 inches. Screened interval from 267 to 298 feet in the Upper Chicot aquifer. Altitude of land-surface datum 23 feet.

DATE	WATER LEVEL	MS
JAN 11, 2001	35.85	SR

PERIOD OF RECORD HIGHEST 35.85 JAN 11, 2001 LOWEST 46.92 JAN 17, 1996
RECORD AVAILABLE FROM MAY 24, 1967 TO JAN 11, 2001 11 ENTRIES

Site Number: 291114095213001 **Local Well Number**: BH-65-54-403
Latitude (NAD27): 291115 **Longitude**: 952131

Tigner Brothers' irrigation well located 2 miles south and 3,000 feet west of Danbury. Depth of well 335 feet. Diameter of casing 12.75 inches. Screened intervals from 173 to 322 feet in the Upper Chicot aquifer. Altitude of land-surface datum 15 feet.

DATE	WATER LEVEL	MS
JAN 10, 2001	6.03	S

PERIOD OF RECORD HIGHEST 6.03 JAN 10, 2001 LOWEST 20.16 AUG 12, 1960
RECORD AVAILABLE FROM AUG 12, 1960 TO JAN 10, 2001 42 ENTRIES

Site Number: 291201095200701 **Local Well Number**: BH-65-54-407
Latitude (NAD27): 291202 **Longitude**: 952008

J.M. Skrabanek's irrigation well located 1.3 miles south and 4,000 feet east of Danbury. Depth of well 960 feet. Diameter of upper casing 24 inches. Screened intervals from 499 to 960 feet in the Lower Chicot aquifer. Altitude of land-surface datum 14 feet.

DATE	WATER LEVEL	MS
JAN 10, 2001	49.88	S

PERIOD OF RECORD HIGHEST 31.25 AUG 28, 1946 LOWEST 79.59 AUG 02, 1977
RECORD AVAILABLE FROM AUG 28, 1946 TO JAN 10, 2001 75 ENTRIES

Site Number: 290351095442101 **Local Well Number**: BH-65-59-414
Latitude (NAD27): 290352 **Longitude**: 954422

Phillips Petroleum Company's unused well located 1.1 miles south and 3,000 feet east of intersection of State Highway 35 and Farm to Market Road 524. Depth of well 167 feet. Diameter of casing 14 inches. Screened in the Upper Chicot aquifer. Altitude of land-surface datum 36 feet.

DATE	WATER LEVEL	MS
JAN 09, 2001	8.73	S

PERIOD OF RECORD HIGHEST 3.80 JAN 08, 1999 LOWEST 44.50 AUG 14, 1967
RECORD AVAILABLE FROM JAN 09, 1952 TO JAN 09, 2001 73 ENTRIES

Site Number: 290346095411301 **Local Well Number**: BH-65-59-501
Latitude (NAD27): 290347 **Longitude**: 954114

Amoco Petroleum Company's unused well located on the westside of Farm to Market Road 1459, 2.4 miles south of the intersection with State Highway 35. Depth of well 150 feet. Diameter of casing 4 inches. Screened in the Upper Chicot aquifer. Altitude of land-surface datum 23 feet.

DATE	WATER LEVEL	MS
JAN 09, 2001	7.35	S

PERIOD OF RECORD HIGHEST 5.27 AUG 08, 1974 LOWEST 20.19 JAN 30, 1957
RECORD AVAILABLE FROM AUG 23, 1950 TO JAN 09, 2001 68 ENTRIES

WELL DESCRIPTIONS AND WATER-LEVEL MEASUREMENTS

WATER YEAR OCTOBER 2000 TO SEPTEMBER 2001

Site Number: 290216095420102 **Local Well Number**: BH-65-59-803
Latitude (NAD27): 290217 **Longitude**: 954202

City of Sweeny's public supply well No. 1 located at 200 North Peach Street. Depth of well 188 feet. Diameter of casing 10 inches. Screened interval from 150 to 185 feet in the Upper Chicot aquifer. Altitude of land-surface datum 34 feet.

DATE	WATER LEVEL	MS
JAN 09, 2001	52.47	S

PERIOD OF RECORD HIGHEST 34.94 JAN 16, 1997 LOWEST 56 JUN 12, 1956
RECORD AVAILABLE FROM JUN 12, 1956 TO JAN 09, 2001 29 ENTRIES

Site Number: 285919095344701 **Local Well Number**: BH-81-04-202
Latitude (NAD27): 285920 **Longitude**: 953448

Holliday Land Company's unused well located 3.4 miles south and 4,500 feet west of Brazoria. Depth of well 506 feet. Diameter of upper casing 8 inches. Screened intervals from 468 to 505 feet in the Lower Chicot aquifer. Altitude of land-surface datum 13 feet.

DATE	WATER LEVEL	MS
JAN 09, 2001	51.18	S

PERIOD OF RECORD HIGHEST 28.23 JAN 28, 1969 LOWEST 51.44 JAN 17, 1996
RECORD AVAILABLE FROM SEP 07, 1967 TO JAN 09, 2001 36 ENTRIES

Site Number: 290000095192602 **Local Well Number**: BH-81-06-214
Latitude (NAD27): 290001 **Longitude**: 951927

City of Oyster Creek's unused well located 1.3 miles noorth and 5,000 feet east of the intersection of State Highways 332 and 523. Depth of well 232 feet. Diameter of upper casing 4 inches. Screened interval from 211 to 231 feet in the Chicot aquifer. Altitude of land-surface datum 5 feet.

DATE	WATER LEVEL	MS
JAN 10, 2001	37.37	S

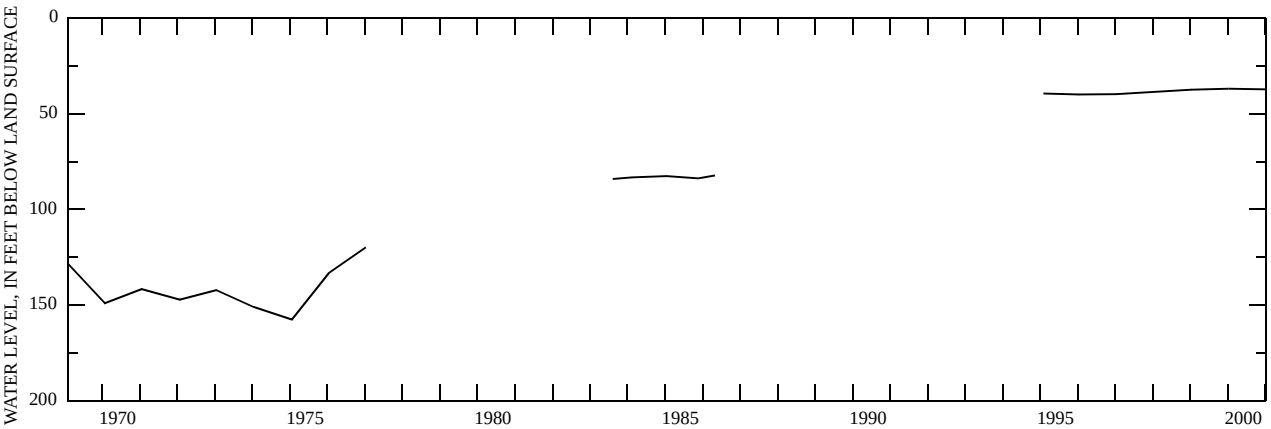
PERIOD OF RECORD HIGHEST 35.42 JAN 13, 1999 LOWEST 80 JAN , 1980
RECORD AVAILABLE FROM JAN , 1980 TO JAN 10, 2001 9 ENTRIES

Site Number: 285654095215101 **Local Well Number**: BH-81-06-406
Latitude (NAD27): 285655 **Longitude**: 952152

City of Freeport's public supply well No. 6 located at 1231 West 8th Street. Depth of well 249 feet. Diameter of casing 14 inches. Screened interval from 214 to 234 feet in the Upper Chicot aquifer. Altitude of land-surface datum 5 feet.

DATE	WATER LEVEL	MS
JAN 10, 2001	37.28	S

PERIOD OF RECORD HIGHEST 36.87 JAN 12, 2000 LOWEST 157.46 JAN 21, 1975
RECORD AVAILABLE FROM JAN 23, 1967 TO JAN 10, 2001 23 ENTRIES



WELL DESCRIPTIONS AND WATER-LEVEL MEASUREMENTS

WATER YEAR OCTOBER 2000 TO SEPTEMBER 2001

Site Number: 285537095214001 **Local Well Number**: BH-81-06-408
Latitude (NAD27): 285538 **Longitude**: 952141

Dow Chemical Company's stock well located 4,500 feet south and 4,000 feet west of the intersection of State Highway 288 and Farm to Market Road 1495. Depth of well 224 feet. Diameter of upper casing 6 inches. Screened intervals from 196 to 219 feet in the Chicot aquifer. Altitude of land-surface datum 7 feet.

DATE	WATER LEVEL	MS
JAN 10, 2001	36.65	S

PERIOD OF RECORD HIGHEST 35.98 JAN 12, 2000 LOWEST 155.60 NOV 30, 1967
RECORD AVAILABLE FROM FEB 04, 1958 TO JAN 10, 2001 119 ENTRIES

GROUND-WATER WELLS, BY COUNTY, FOR WHICH RECORDS ARE PUBLISHED

CASTRO COUNTY

LOCAL WELL NUMBER	SITE ID	Page HY	Page WL	Page QW	LOCAL WELL NUMBER	SITE ID	Page HY	Page WL	Page QW
DD-10-45-102	342059102280701.....	59	57						

HY - Hydrograph
WL - Water-Level Record
QW - Water-Quality Record

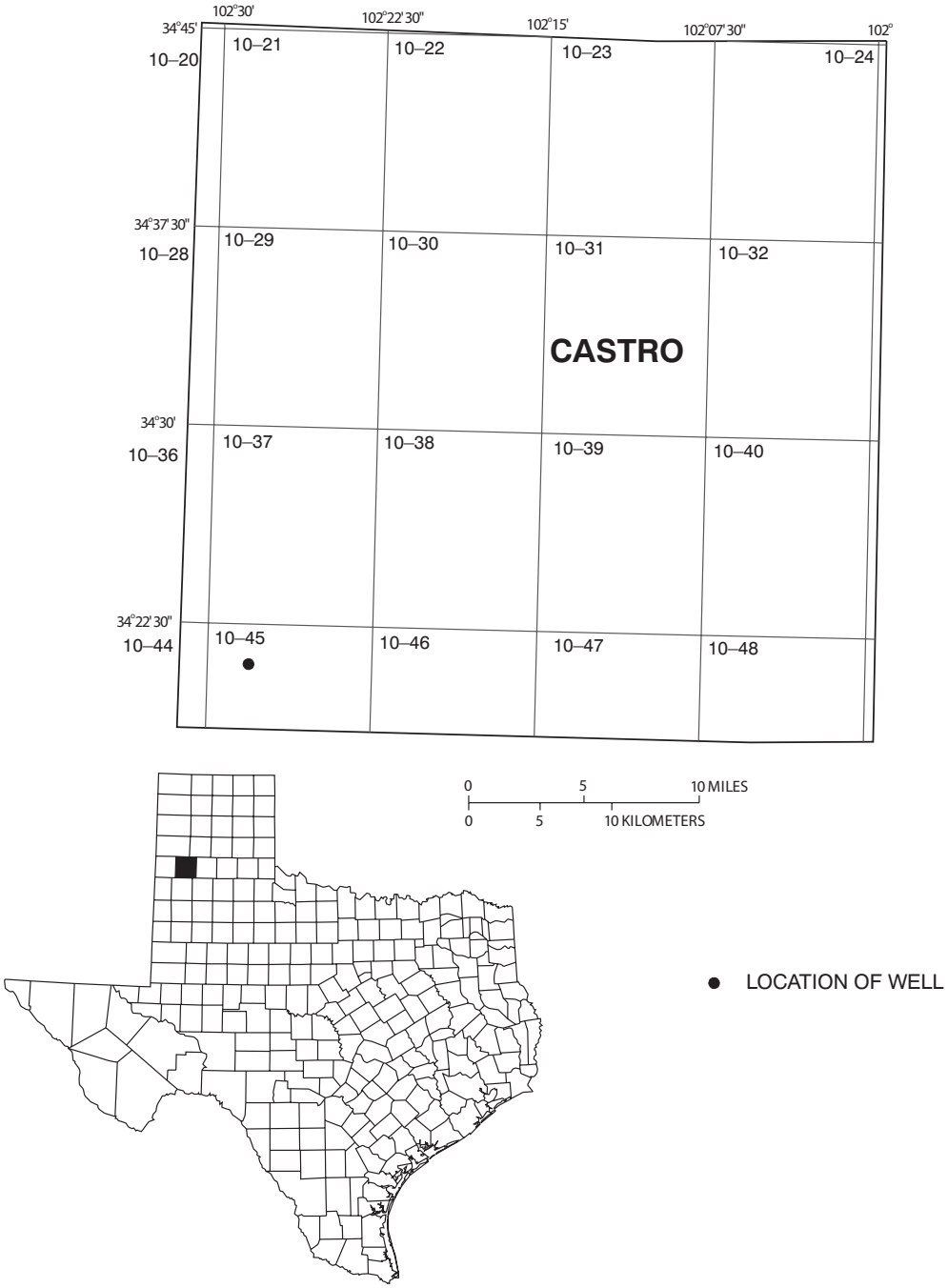


Figure 6.--Castro County Map

WELL DESCRIPTIONS AND WATER-LEVEL MEASUREMENTS

WATER YEAR OCTOBER 2000 TO SEPTEMBER 2001

Site Number: 342059102280701 **Local Well Number**: DD-10-45-102
Latitude (NAD27): 342059 **Longitude**: 1022807

Max Swinburn's observation well (Castro 1) located 1.0 mile north and 0.5 mile west of the intersection of County Roads 629 and 505 that is 7.0 miles north and 3.0 miles west of City of Earth. Depth of well 301 feet. Diameter of casing 16 inches. Slotted interval from 181 to 301 feet in the Ogallala aquifer. Altitude of land-surface datum 3,816 feet. Satellite telemeter at well.

DEPTH BELOW LAND SURFACE (WATER LEVEL) (FEET), WATER YEAR OCTOBER 2000 TO SEPTEMBER 2001

DAY	MAX	MIN	MEAN	MAX	MIN	MEAN	MAX	MIN	MEAN	MAX	MIN	MEAN
	OCTOBER			NOVEMBER			DECEMBER			JANUARY		
1	254.58	254.52	254.55	254.43	254.36	254.40	254.38	254.28	254.32	254.00	253.87	253.92
2	254.61	254.55	254.57	254.43	254.38	254.41	254.28	254.18	254.23	254.06	253.90	253.98
3	254.60	254.53	254.57	254.46	254.39	254.42	254.20	254.10	254.16	253.91	253.86	253.89
4	254.61	254.52	254.57	254.39	254.30	254.34	254.25	254.17	254.22	253.89	253.76	253.83
5	254.59	254.46	254.52	254.32	254.21	254.25	254.24	253.99	254.10	253.95	253.82	253.89
6	254.54	254.45	254.51	254.43	254.32	254.39	254.35	254.11	254.25	253.87	253.76	253.81
7	254.55	254.46	254.51	254.45	254.38	254.42	254.21	254.02	254.07	254.06	253.87	253.97
8	254.50	254.42	254.46	254.42	254.30	254.34	254.30	254.11	254.21	253.96	253.80	253.87
9	254.44	254.37	254.40	254.38	254.29	254.33	254.15	254.05	254.09	253.92	253.81	253.86
10	254.42	254.36	254.38	254.41	254.31	254.36	254.13	254.03	254.09	253.85	253.78	253.82
11	254.45	254.40	254.42	254.41	254.28	254.34	254.26	254.02	254.16	253.97	253.83	253.90
12	254.46	254.40	254.43	254.41	254.31	254.38	254.24	253.91	254.03	253.86	253.74	253.80
13	254.46	254.38	254.42	254.43	254.33	254.38	254.10	253.88	254.01	253.96	253.74	253.84
14	254.48	254.38	254.43	254.37	254.25	254.31	254.13	253.99	254.06	253.96	253.82	253.90
15	254.47	254.41	254.45	254.35	254.18	254.24	254.01	253.87	253.93	253.88	253.78	253.84
16	254.50	254.41	254.45	254.40	254.32	254.36	254.28	253.98	254.11	253.93	253.80	253.84
17	254.51	254.44	254.47	254.38	254.23	254.32	254.02	253.82	253.92	253.93	253.80	253.86
18	254.48	254.39	254.44	254.38	254.29	254.33	254.22	254.01	254.12	253.88	253.80	253.83
19	254.43	254.35	254.40	254.36	254.29	254.32	254.05	253.80	253.90	253.92	253.82	253.87
20	254.44	254.39	254.41	254.44	254.30	254.36	254.18	253.79	253.96	253.92	253.69	253.79
21	254.42	254.33	254.39	254.33	254.18	254.26	254.14	253.96	254.04	253.97	253.85	253.90
22	254.51	254.41	254.46	254.26	254.16	254.20	253.97	253.83	253.90	253.85	253.71	253.78
23	254.51	254.41	254.47	254.29	254.18	254.23	254.08	253.91	254.00	253.85	253.77	253.80
24	254.45	254.37	254.42	254.30	254.19	254.25	254.02	253.89	253.94	253.90	253.83	253.86
25	254.41	254.34	254.38	254.33	254.24	254.27	253.99	253.91	253.94	253.84	253.64	253.74
26	254.43	254.36	254.40	254.29	254.14	254.21	253.99	253.93	253.95	253.87	253.76	253.81
27	254.46	254.40	254.42	254.32	254.16	254.24	253.93	253.86	253.90	253.83	253.71	253.77
28	254.43	254.32	254.37	254.36	254.17	254.26	254.02	253.89	253.95	253.80	253.69	253.74
29	254.44	254.39	254.41	254.37	254.19	254.28	254.02	253.89	253.95	253.77	253.65	253.71
30	254.43	254.37	254.40	254.28	254.07	254.15	253.90	253.84	253.87	253.92	253.76	253.86
31	254.42	254.33	254.36	---	---	---	254.01	253.85	253.94	253.91	253.77	253.84
MONTH	254.61	254.32	254.45	254.46	254.07	254.31	254.38	253.79	254.04	254.06	253.64	253.84

WELL DESCRIPTIONS AND WATER-LEVEL MEASUREMENTS

WATER YEAR OCTOBER 2000 TO SEPTEMBER 2001

DEPTH BELOW LAND SURFACE (WATER LEVEL) (FEET), WATER YEAR OCTOBER 2000 TO SEPTEMBER 2001

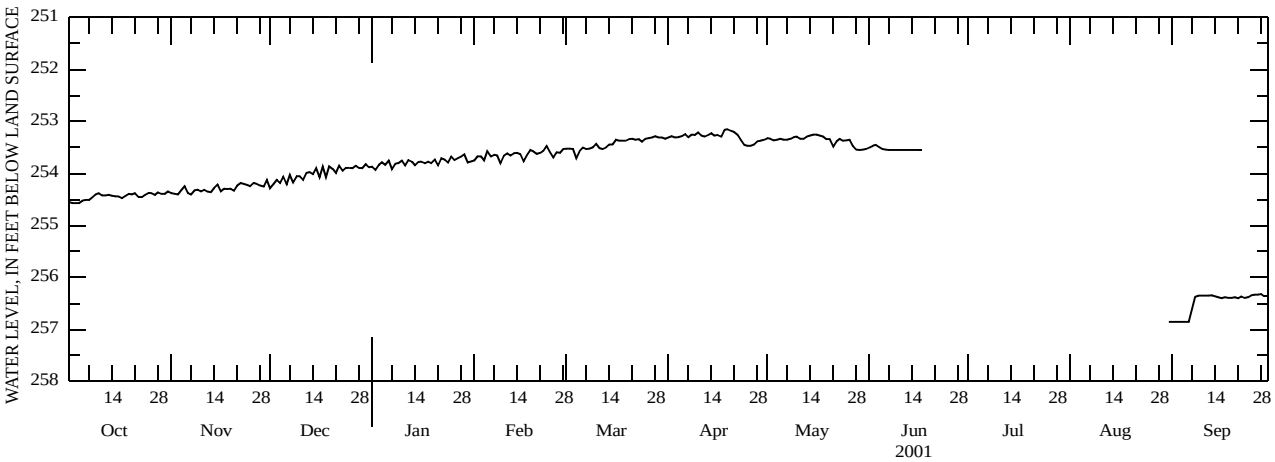
DAY	MAX	MIN	MEAN	MAX	MIN	MEAN	MAX	MIN	MEAN	MAX	MIN	MEAN
		FEBRUARY			MARCH			APRIL			MAY	
1	253.87	253.76	253.83	253.65	253.56	253.61	---	---	---	253.46	253.39	253.43
2	253.86	253.66	253.75	253.66	253.57	253.61	253.35	253.30	253.32	253.47	253.42	253.44
3	253.85	253.66	253.74	253.74	253.56	253.63	253.38	253.33	253.35	253.47	253.45	253.47
4	253.91	253.74	253.83	253.87	253.74	253.79	253.37	253.30	253.34	253.47	253.46	253.47
5	253.74	253.59	253.65	253.74	253.58	253.66	253.35	253.30	253.33	253.48	253.42	253.45
6	253.82	253.67	253.75	253.66	253.54	253.60	253.40	253.17	253.29	253.47	253.46	253.47
7	253.75	253.69	253.72	253.69	253.53	253.62	253.40	253.30	253.35	253.48	253.47	253.48
8	253.84	253.61	253.73	253.74	253.49	253.61	253.33	253.29	253.31	253.48	253.43	253.46
9	253.96	253.78	253.88	253.71	253.51	253.60	253.34	253.28	253.32	253.46	253.38	253.43
10	253.82	253.64	253.73	253.59	253.45	253.52	253.32	253.20	253.27	253.44	253.39	253.42
11	253.73	253.65	253.69	253.65	253.52	253.60	253.39	253.29	253.33	253.48	253.44	253.46
12	253.79	253.68	253.73	253.69	253.56	253.63	253.39	253.30	253.35	253.48	253.44	253.46
13	253.73	253.65	253.69	253.69	253.52	253.60	253.36	253.30	253.33	253.46	253.40	253.43
14	253.71	253.63	253.68	253.74	253.49	253.53	253.32	253.24	253.29	253.43	253.39	253.41
15	253.76	253.64	253.71	253.73	253.54	253.67	253.38	253.30	253.34	253.41	253.38	253.39
16	253.93	253.75	253.84	253.54	253.34	253.41	253.40	253.31	253.33	253.41	253.39	253.39
17	253.81	253.64	253.73	253.39	253.34	253.37	253.40	253.32	253.37	253.47	253.40	253.42
18	253.71	253.56	253.64	253.39	253.35	253.38	253.32	253.15	253.24	253.48	253.41	253.44
19	253.71	253.61	253.65	253.42	253.36	253.38	253.31	253.21	253.23	253.51	253.48	253.49
20	253.75	253.66	253.70	253.37	253.34	253.35	253.30	253.20	253.26	253.50	253.49	253.49
21	253.74	253.62	253.69	253.36	253.31	253.34	253.32	253.22	253.28	253.70	253.49	253.64
22	253.70	253.56	253.64	253.37	253.35	253.36	253.44	253.27	253.34	253.60	253.49	253.54
23	253.66	253.51	253.56	253.38	253.33	253.36	253.44	253.44	253.44	253.51	253.47	253.49
24	253.85	253.54	253.68	253.45	253.37	253.41	253.58	253.44	253.54	253.53	253.51	253.53
25	253.85	253.70	253.78	253.40	253.31	253.35	253.59	253.55	253.57	253.54	253.51	253.53
26	253.75	253.60	253.68	253.36	253.32	253.35	253.60	253.54	253.57	253.62	253.48	253.52
27	253.74	253.64	253.69	253.37	253.32	253.34	253.58	253.48	253.54	253.67	253.61	253.64
28	253.72	253.57	253.63	253.35	253.28	253.31	253.51	253.44	253.48	253.71	253.67	253.71
29	---	---	---	253.36	253.30	253.34	253.50	253.44	253.47	253.73	253.71	253.72
30	---	---	---	253.36	253.30	253.34	253.47	253.44	253.46	253.73	253.72	253.72
31	---	---	---	253.41	253.33	253.37	---	---	---	253.73	253.68	253.71
MONTH	253.96	253.51	253.71	253.87	253.28	253.49	---	---	---	253.73	253.38	253.50

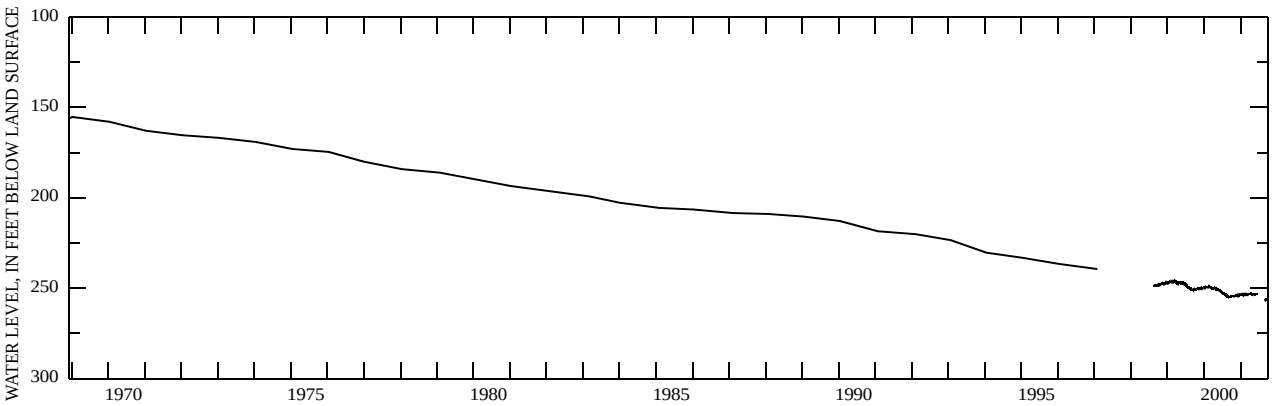
WELL DESCRIPTIONS AND WATER-LEVEL MEASUREMENTS

WATER YEAR OCTOBER 2000 TO SEPTEMBER 2001

DEPTH BELOW LAND SURFACE (WATER LEVEL) (FEET), WATER YEAR OCTOBER 2000 TO SEPTEMBER 2001

DAY	MAX	MIN	MEAN	MAX	MIN	MEAN	MAX	MIN	MEAN	MAX	MIN	MEAN
		JUNE			JULY			AUGUST			SEPTEMBER	
1	253.73	253.62	253.68	---	---	---	---	---	---	256.51	256.50	256.51
2	253.69	253.63	253.66	---	---	---	---	---	---	256.50	256.49	256.50
3	253.66	253.63	253.64	---	---	---	---	---	---	256.49	256.48	256.49
4	253.70	253.65	253.68	---	---	---	---	---	---	256.48	256.47	256.48
5	253.73	253.70	253.72	---	---	---	---	---	---	256.47	256.46	256.47
6	253.74	253.73	253.73	---	---	---	---	---	---	256.46	256.46	256.46
7	253.75	253.74	253.75	---	---	---	---	---	---	256.54	256.39	256.45
8	253.75	253.74	253.75	---	---	---	---	---	---	256.40	256.36	256.38
9	253.75	253.75	253.75	---	---	---	---	---	---	256.37	256.36	256.37
10	253.75	253.75	253.75	---	---	---	---	---	---	256.38	256.37	256.37
11	253.76	253.75	253.76	---	---	---	---	---	---	256.39	256.38	256.38
12	253.76	253.76	253.76	---	---	---	---	---	---	256.39	256.38	256.39
13	253.76	253.76	253.76	---	---	---	---	---	---	256.40	256.39	256.39
14	253.76	253.76	253.76	---	---	---	---	---	---	256.41	256.37	256.39
15	253.77	253.76	253.77	---	---	---	---	---	---	256.41	256.35	256.38
16	253.77	253.77	253.77	---	---	---	---	---	---	256.43	256.35	256.39
17	253.77	253.77	253.77	---	---	---	---	---	---	256.41	256.33	256.37
18	---	---	---	---	---	---	---	---	---	256.40	256.35	256.38
19	---	---	---	---	---	---	---	---	---	256.42	256.35	256.38
20	---	---	---	---	---	---	---	---	---	256.39	256.32	256.36
21	---	---	---	---	---	---	---	---	---	256.41	256.33	256.38
22	---	---	---	---	---	---	---	---	---	256.37	256.31	256.34
23	---	---	---	---	---	---	---	---	---	256.40	256.34	256.37
24	---	---	---	---	---	---	---	---	---	256.39	256.31	256.35
25	---	---	---	---	---	---	---	---	---	256.34	256.26	256.31
26	---	---	---	---	---	---	---	---	---	256.33	256.26	256.30
27	---	---	---	---	---	---	---	---	---	256.32	256.25	256.29
28	---	---	---	---	---	---	---	---	---	256.32	256.24	256.28
29	---	---	---	---	---	---	---	---	---	256.34	256.28	256.32
30	---	---	---	---	---	---	---	---	---	256.35	256.25	256.32
31	---	---	---	---	---	---	256.52	256.51	256.51	---	---	---
MONTH	---	---	---	---	---	---	---	---	---	256.54	256.24	256.39





GROUND-WATER WELLS, BY COUNTY, FOR WHICH RECORDS ARE PUBLISHED

CHAMBERS COUNTY

LOCAL WELL NUMBER	SITE ID	Page HY	Page WL	Page QW
DH-64-09-307	295001094544401		62	
DH-64-09-308	295003094544501		62	
DH-64-09-811	294504094553601		62	
DH-64-09-921	294523094544401		62	
DH-64-09-924	294521094545901	63	63	
DH-64-11-901	294714094382001		63	
DH-64-13-701	294722094295601		63	
DH-64-17-311	294247094545801		63	
DH-64-17-901	293946094532701		64	
DH-64-21-205	294403094262701	64	64	
DH-64-26-701	293156094515501		64	

HY - Hydrograph
WL - Water-Level Record
QW - Water-Quality Record

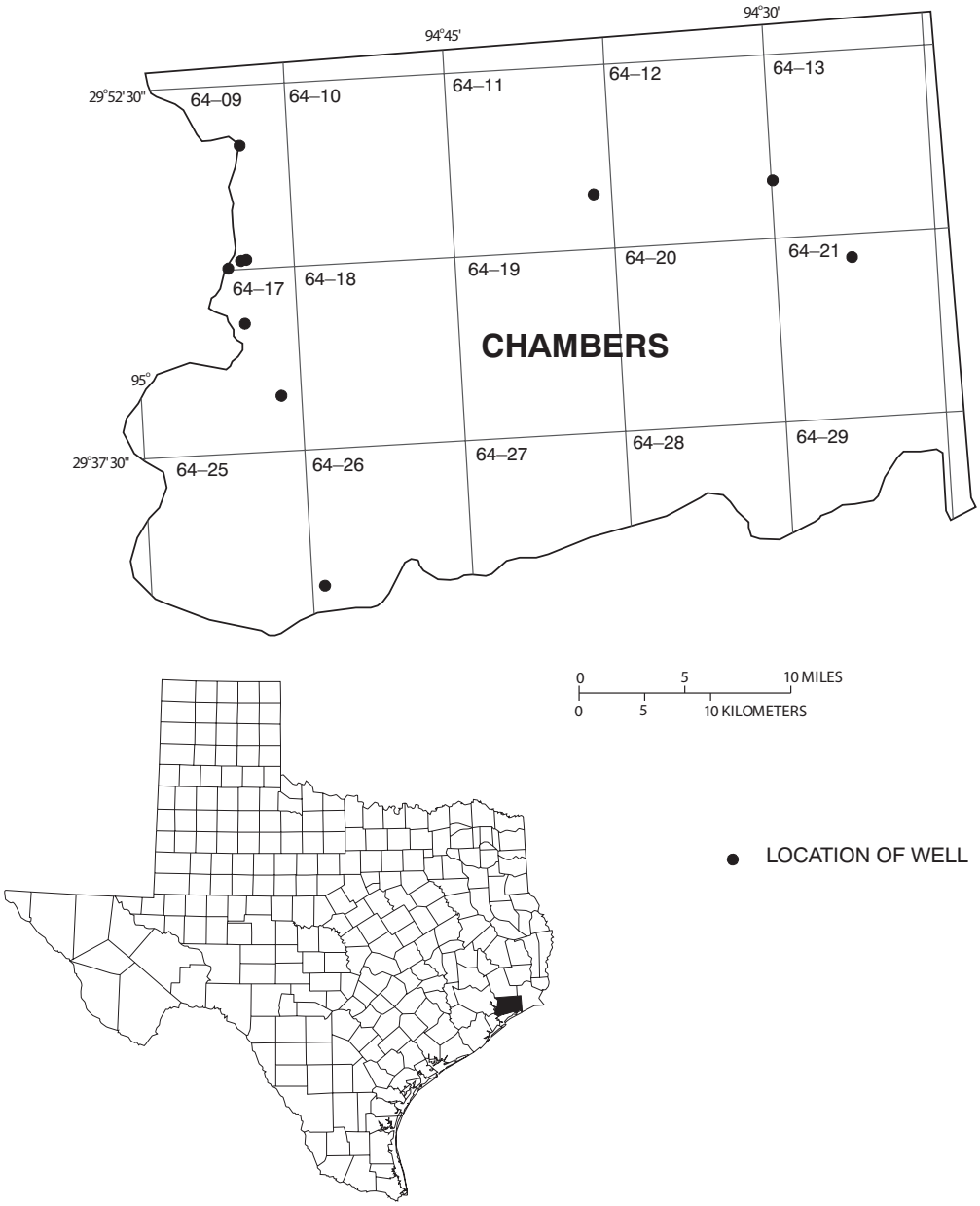


Figure 7.--Chambers County Map

WELL DESCRIPTIONS AND WATER-LEVEL MEASUREMENTS

WATER YEAR OCTOBER 2000 TO SEPTEMBER 2001

Site Number: 295001094544401 **Local Well Number**: DH-64-09-307
Latitude (NAD27): 295002 **Longitude**: 945445

Diamond Alkali Company's industrial well No. 3 located south of barn, 1 mile west of State Highway 146 and 4,500 feet north of IH-10. Depth of well 922 feet. Diameter of upper casing 14 inches. Screened intervals from 720 to 910 feet in the Evangeline aquifer. Altitude of land-surface datum 27 feet.

DATE	WATER LEVEL	MS
FEB 16, 2001	114.95	S

PERIOD OF RECORD HIGHEST 85.00 SEP 14, 1951 LOWEST 114.95 FEB 16, 2001
RECORD AVAILABLE FROM SEP 14, 1951 TO FEB 16, 2001 34 ENTRIES

Site Number: 295003094544501 **Local Well Number**: DH-64-09-308
Latitude (NAD27): 295004 **Longitude**: 945446

Diamond Alkali Company's unused well located north of barn, 1 mile west of State Highway 146 and 4,500 feet north of IH-10. Depth of well 149 feet. Diameter of casing 4 inches. Screened in the Upper Chicot aquifer. Altitude of land-surface datum 27 feet.

DATE	WATER LEVEL	MS
FEB 16, 2001	16.64	S

PERIOD OF RECORD HIGHEST 16.64 FEB 16, 2001 LOWEST 21.07 OCT 15, 1969
RECORD AVAILABLE FROM MAR 16, 1967 TO FEB 16, 2001 46 ENTRIES

Site Number: 294504094553601 **Local Well Number**: DH-64-09-811
Latitude (NAD27): 294505 **Longitude**: 945537

Houston Lighting and Power Corporation's industrial well No. 1 located 1.45 miles south and 4,000 feet west of the intersection of Farm to Market Road 565 and State Highway 146. Depth of well 402 feet. Diameter of upper casing 18 inches. Screened interval from 324 to 394 feet in the Lower Chicot aquifer. Altitude of land-surface datum 10 feet.

DATE	WATER LEVEL	MS
FEB 12, 2001	85	R

PERIOD OF RECORD HIGHEST 80 JAN 04, 1995 JAN 19, 1998 LOWEST 154.30 APR 01, 1977
RECORD AVAILABLE FROM OCT 10, 1967 TO FEB 12, 2001 75 ENTRIES

Site Number: 294523094544401 **Local Well Number**: DH-64-09-921
Latitude (NAD27): 294524 **Longitude**: 945445

Houston Lighting and Power Corporation's industrial well No. 3 located 1.1 miles south and 500 feet east of the intersection of Farm to Market Road 565 and State Highway 146. Depth of well 403 feet. Diameter of upper casing 18 inches. Screened interval from 335 to 391 feet in the Lower Chicot aquifer. Altitude of land-surface datum 24 feet.

DATE	WATER LEVEL	MS
FEB 12, 2001	92	R

PERIOD OF RECORD HIGHEST 85 JAN 19, 1998 LOWEST 154.70 OCT 26, 1977
RECORD AVAILABLE FROM JAN 01, 1967 TO FEB 12, 2001 76 ENTRIES

WELL DESCRIPTIONS AND WATER-LEVEL MEASUREMENTS

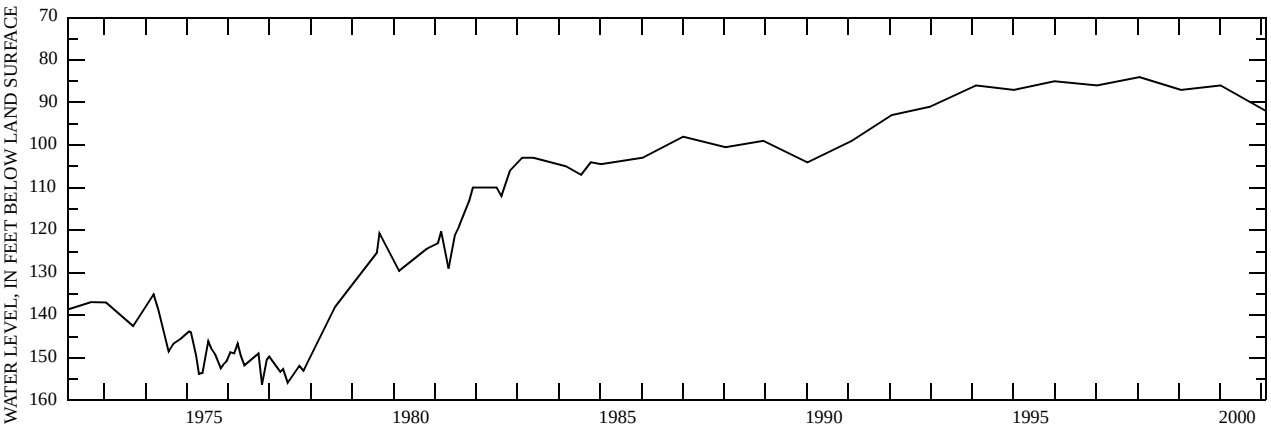
WATER YEAR OCTOBER 2000 TO SEPTEMBER 2001

Site Number: 294521094545901 **Local Well Number**: DH-64-09-924
Latitude (NAD27): 294522 **Longitude**: 945500

Houston Lighting and Power Corporation's industrial well No. 2 located 1.15 miles south and 700 feet east of the intersection of Farm to Market Road 565 and State Highway 146. Depth of well 409 feet. Diameter of upper casing 18 inches. Screened interval from 352 to 400 feet in the Lower Chicot aquifer. Altitude of land-surface datum 17 feet.

DATE	WATER LEVEL	MS
FEB 12, 2001	92	R

PERIOD OF RECORD HIGHEST 84 JAN 19, 1998 LOWEST 156.25 OCT 27, 1976
RECORD AVAILABLE FROM NOV 18, 1967 TO FEB 12, 2001 75 ENTRIES



Site Number: 294714094382001 **Local Well Number**: DH-64-11-901
Latitude (NAD27): 294715 **Longitude**: 943821

Barringer's unused well located 100 feet south of State Highway 65 and 500 feet east of intersection of State Highways 562 and 65. Depth of well 350 feet. Diameter of casing 2 inches. Screened interval from 340 to 350 feet in the Chicot aquifer. Altitude of land-surface datum 22 feet.

DATE	WATER LEVEL	MS
FEB 14, 2001	6.24	S

PERIOD OF RECORD HIGHEST 6.24 FEB 14, 2001 LOWEST 34.24 OCT 02, 1979
RECORD AVAILABLE FROM MAY 02, 1941 TO FEB 14, 2001 66 ENTRIES

Site Number: 294722094295601 **Local Well Number**: DH-64-13-701
Latitude (NAD27): 294723 **Longitude**: 942957

Harvey Haynes' abandoned well located in field 150 feet west of Farm to Market Road 1941 and 600 feet south of State Highway 65. Depth of well 195 feet. Diameter of casing 12 inches. Screened in the Upper Chicot aquifer. Altitude of land-surface datum 23 feet.

DATE	WATER LEVEL	MS
FEB 14, 2001	25.90	S

PERIOD OF RECORD HIGHEST 19.08 MAR 15, 1967 LOWEST 31.77 MAR 09, 1993
RECORD AVAILABLE FROM NOV 02, 1959 TO FEB 14, 2001 39 ENTRIES

Site Number: 294247094545801 **Local Well Number**: DH-64-17-311
Latitude (NAD27): 294248 **Longitude**: 945459

Wilburn Brothers' unused well located 200 feet west of Farm to Market Road 1405 on an access road 3 miles north of the intersection of Farm to Market Roads 1405 and 2354. Depth of well 105 feet. Diameter of casing 10 inches. Screened interval from 78 to 105 feet in the Upper Chicot aquifer. Altitude of land-surface datum 23 feet.

DATE	WATER LEVEL	MS
FEB 14, 2001	21.21	S

PERIOD OF RECORD HIGHEST 17.95 JAN 17, 1998 LOWEST 38.69 JAN 28, 1999
RECORD AVAILABLE FROM DEC 10, 1965 TO FEB 14, 2001 37 ENTRIES

WELL DESCRIPTIONS AND WATER-LEVEL MEASUREMENTS

WATER YEAR OCTOBER 2000 TO SEPTEMBER 2001

Site Number: 293946094532701 **Local Well Number**: DH-64-17-901
Latitude (NAD27): 293947 **Longitude**: 945328

Seacrest Park's domestic well located 500 feet south and 800 feet east of intersection of park entrance and Tri-city Beach Road near Houston Point. Depth of well 709 feet. Diameter of upper casing 6 inches. Screened interval from 666 to 687 feet in the Lower Chicot aquifer. Altitude of land-surface datum 25 feet.

DATE	WATER LEVEL	MS
FEB 14, 2001	101.69	S

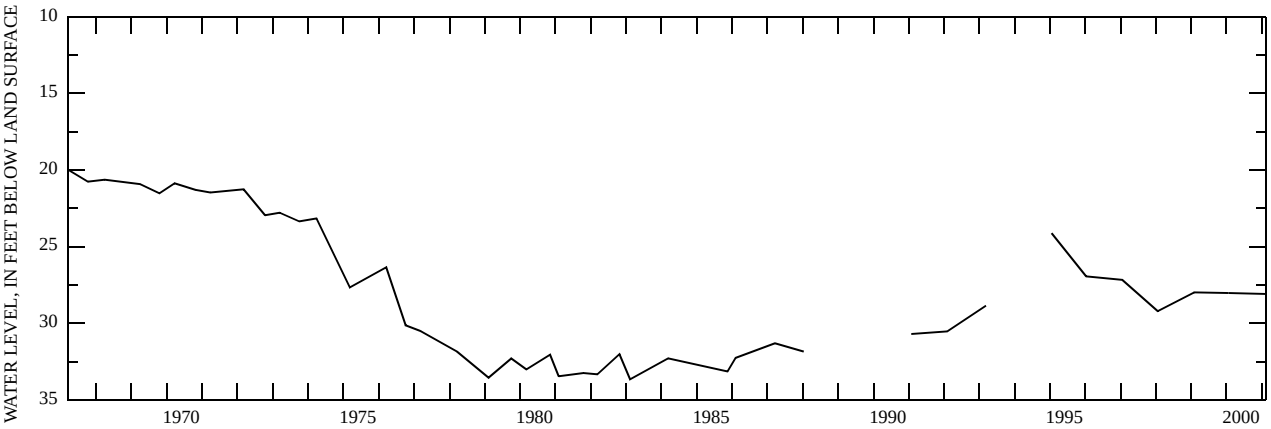
PERIOD OF RECORD HIGHEST 62.02 MAR 19, 1987 LOWEST 176.04 OCT 06, 1976
RECORD AVAILABLE FROM OCT 05, 1948 TO FEB 14, 2001 73 ENTRIES

Site Number: 294403094262701 **Local Well Number**: DH-64-21-205
Latitude (NAD27): 294404 **Longitude**: 942628

Sun Oil Company's unused well located 300 feet north of Fairview Road and 3.4 miles east of intersection of Fairview Road and Farm to Market Road 1941. Depth of well 150 feet. Diameter of casing 4 inches. Screened in the Chicot aquifer. Altitude of land-surface datum 16 feet.

DATE	WATER LEVEL	MS
FEB 14, 2001	28.10	S

PERIOD OF RECORD HIGHEST 19.96 MAR 15, 1967 LOWEST 33.66 FEB 10, 1983
RECORD AVAILABLE FROM MAR 15, 1967 TO FEB 14, 2001 42 ENTRIES



Site Number: 293156094515501 **Local Well Number**: DH-64-26-701
Latitude (NAD27): 293157 **Longitude**: 945156

Vintage Petroleum's industrial well No. A-1 located in Galveston Bay, 5 miles west of Smith Point and 1.6 miles northeast of Red Fish Island. Depth of well 683 feet. Diameter of upper casing 13 inches. Screened interval from 610 to 671 feet in the Lower Chicot aquifer. Altitude of land-surface datum sea level.

DATE	WATER LEVEL	MS
MAR 01, 2001	63.26	S

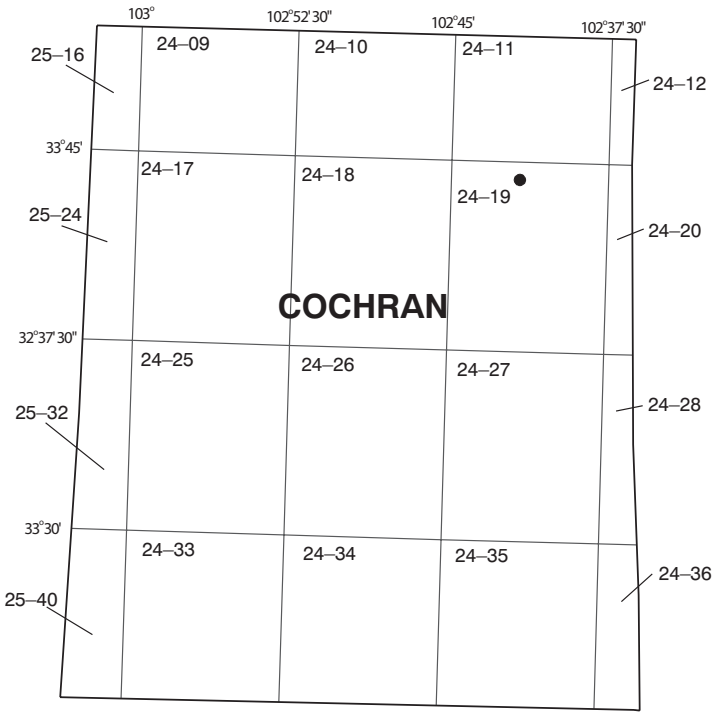
PERIOD OF RECORD HIGHEST 61.33 FEB 09, 2000 LOWEST 114.04 OCT 11, 1978
RECORD AVAILABLE FROM NOV 29, 1966 TO MAR 01, 2001 36 ENTRIES

GROUND-WATER WELLS, BY COUNTY, FOR WHICH RECORDS ARE PUBLISHED

COCHRAN COUNTY

LOCAL WELL NUMBER	SITE ID	Page HY	Page WL	Page QW	LOCAL WELL NUMBER	SITE ID	Page HY	Page WL	Page QW
DP-24-19-105	334404102414301.....	69	67						

HY - Hydrograph
WL - Water-Level Record
QW - Water-Quality Record



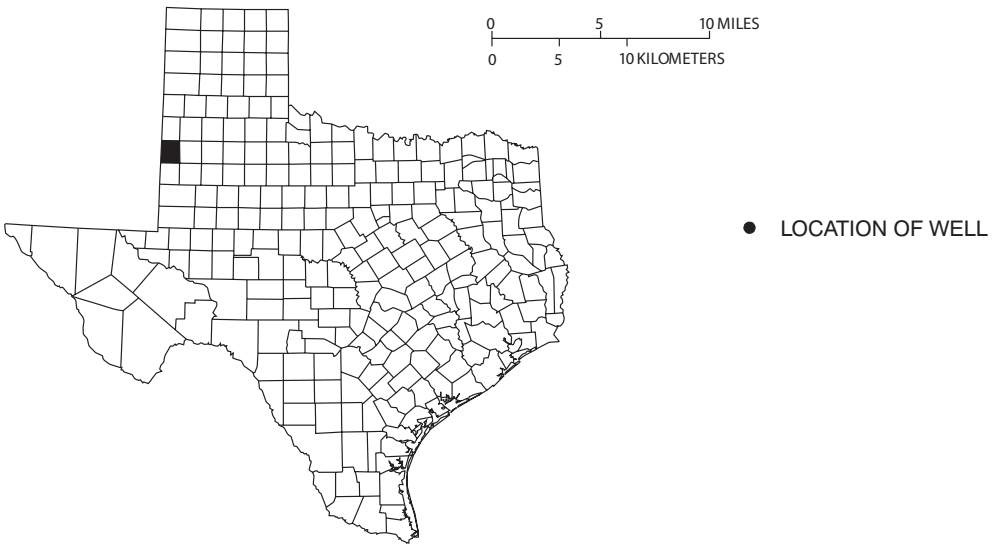


Figure 8.--Cochran County Map

WELL DESCRIPTIONS AND WATER-LEVEL MEASUREMENTS

WATER YEAR OCTOBER 2000 TO SEPTEMBER 2001

Site Number: 334404102414301 **Local Well Number**: DP-24-19-105
Latitude (NAD27): 334404 **Longitude**: 1024143

Frank Rowland's observation well (Cochran 1) located along Farm to Market Road 1780, approximately 3.2 miles east and 0.5 mile north of Morton. Depth of well 168 feet. Diameter of casing 12 inches. Completed in the High Plains (Ogallala) aquifer. Altitude of land-surface datum 3,724 feet. Satellite telemeter at well.

DEPTH BELOW LAND SURFACE (WATER LEVEL) (FEET), WATER YEAR OCTOBER 2000 TO SEPTEMBER 2001

DAY	MAX	MIN	MEAN	MAX	MIN	MEAN	MAX	MIN	MEAN	MAX	MIN	MEAN
	OCTOBER			NOVEMBER			DECEMBER			JANUARY		
1	---	---	---	146.31	146.21	146.26	146.37	146.21	146.28	146.23	146.03	146.11
2	---	---	---	146.30	146.21	146.26	146.24	146.12	146.18	146.29	146.10	146.20
3	---	---	---	146.31	146.23	146.27	146.16	146.05	146.11	146.10	146.01	146.06
4	---	---	---	146.24	146.13	146.18	146.24	146.13	146.19	146.07	145.88	146.00
5	---	---	---	146.15	146.00	146.08	146.21	145.93	146.05	146.18	145.99	146.08
6	---	---	---	146.30	146.15	146.26	146.35	146.08	146.23	146.07	145.93	145.99
7	---	---	---	146.33	146.25	146.30	146.21	145.97	146.04	146.30	146.07	146.19
8	---	---	---	146.30	146.15	146.21	146.31	146.10	146.21	146.18	145.96	146.05
9	---	---	---	146.26	146.13	146.20	146.16	146.04	146.09	146.11	145.99	146.05
10	---	---	---	146.30	146.17	146.24	146.18	146.10	146.13	146.05	145.97	146.01
11	---	---	---	146.28	146.13	146.21	146.36	146.10	146.25	146.23	146.03	146.12
12	---	---	---	146.29	146.16	146.25	146.32	145.96	146.09	146.08	145.92	146.00
13	---	---	---	146.32	146.18	146.26	146.26	146.00	146.14	146.20	145.93	146.06
14	---	---	---	146.26	146.06	146.16	146.28	146.10	146.20	146.21	146.02	146.12
15	---	---	---	146.24	146.02	146.10	146.12	145.98	146.06	146.09	145.96	146.04
16	---	---	---	146.30	146.20	146.26	146.47	146.10	146.29	146.19	146.00	146.05
17	---	---	---	146.28	146.11	146.21	146.18	145.94	146.06	146.19	146.03	146.09
18	146.29	146.17	146.25	146.28	146.18	146.22	146.46	146.07	146.31	146.13	146.00	146.06
19	146.24	146.14	146.20	146.27	146.17	146.21	146.22	145.93	146.05	146.19	146.03	146.10
20	146.27	146.19	146.23	146.34	146.18	146.26	146.40	145.94	146.12	146.20	145.88	146.01
21	146.25	146.10	146.20	146.24	146.06	146.14	146.38	146.12	146.22	146.23	146.07	146.15
22	146.35	146.25	146.30	146.16	146.03	146.09	146.16	145.96	146.05	146.07	145.91	145.99
23	146.35	146.21	146.28	146.24	146.08	146.15	146.28	146.10	146.19	146.11	146.00	146.04
24	146.29	146.18	146.24	146.24	146.10	146.18	146.22	146.05	146.13	146.15	146.08	146.10
25	146.25	146.16	146.20	146.27	146.16	146.21	146.18	146.08	146.12	146.09	145.85	145.96
26	146.28	146.18	146.24	146.24	146.04	146.14	146.21	146.12	146.16	146.11	146.01	146.05
27	146.31	146.22	146.26	146.26	146.07	146.17	146.12	146.04	146.09	146.08	145.93	146.01
28	146.27	146.15	146.20	146.31	146.10	146.20	146.24	146.07	146.14	146.07	145.95	146.01
29	146.28	146.23	146.26	146.32	146.11	146.22	146.24	146.06	146.16	146.05	145.90	145.97
30	146.28	146.19	146.24	146.21	146.00	146.08	146.08	146.00	146.05	146.19	146.03	146.13
31	146.27	146.15	146.19	---	---	---	146.23	146.02	146.15	146.19	146.01	146.10
MONTH	---	---	---	146.34	146.00	146.20	146.47	145.93	146.15	146.30	145.85	146.06

WELL DESCRIPTIONS AND WATER-LEVEL MEASUREMENTS

WATER YEAR OCTOBER 2000 TO SEPTEMBER 2001

DEPTH BELOW LAND SURFACE (WATER LEVEL) (FEET), WATER YEAR OCTOBER 2000 TO SEPTEMBER 2001

DAY	MAX	MIN	MEAN	MAX	MIN	MEAN	MAX	MIN	MEAN	MAX	MIN	MEAN
		FEBRUARY			MARCH			APRIL			MAY	
1	146.17	146.00	146.09	146.02	145.92	145.97	---	---	---	145.98	145.83	145.91
2	146.14	145.89	146.00	146.05	145.94	145.99	146.03	145.94	145.98	146.06	145.92	145.96
3	146.13	145.92	145.99	146.13	145.95	146.01	146.12	145.98	146.04	146.06	145.91	146.02
4	146.22	146.00	146.11	146.28	146.13	146.19	146.05	145.91	146.01	146.02	145.91	145.96
5	146.00	145.82	145.90	146.13	145.96	146.04	146.04	145.90	145.98	146.02	145.84	145.93
6	146.12	145.96	146.02	146.04	145.95	145.99	146.18	145.75	145.93	146.04	145.95	146.00
7	146.03	145.92	145.97	146.11	145.89	146.01	146.18	145.93	146.05	146.15	145.99	146.06
8	146.18	145.87	146.01	146.19	145.86	146.03	146.01	145.93	145.97	146.02	145.85	145.96
9	146.29	146.09	146.19	146.16	145.90	146.01	146.04	145.88	145.97	145.98	145.84	145.93
10	146.09	145.89	146.00	146.05	145.85	145.93	146.02	145.79	145.91	146.02	145.89	145.95
11	146.05	145.93	145.99	146.08	145.96	146.04	146.14	146.01	146.04	146.15	146.01	146.06
12	146.09	145.97	146.03	146.12	146.01	146.07	146.13	145.94	146.05	146.16	145.98	146.06
13	146.03	145.95	145.99	146.13	145.94	146.03	146.08	145.93	146.01	146.05	145.94	146.01
14	146.04	145.93	145.98	146.20	145.89	145.95	146.02	145.86	145.94	146.03	145.92	145.99
15	146.07	145.94	146.03	146.20	146.07	146.14	146.14	145.98	146.05	146.03	145.93	145.98
16	146.28	146.06	146.17	146.09	145.89	146.00	146.17	145.92	146.01	146.05	145.97	146.01
17	146.14	145.91	146.03	146.11	145.91	146.01	146.17	145.95	146.08	146.14	146.02	146.08
18	146.01	145.84	145.93	146.07	145.96	146.03	145.97	145.77	145.88	146.17	146.01	146.10
19	146.04	145.90	145.96	146.09	145.95	146.02	146.02	145.84	145.91	146.12	145.95	146.06
20	146.08	145.96	146.02	146.00	145.91	145.96	146.01	145.86	145.96	146.05	145.97	146.00
21	146.08	145.92	146.01	145.99	145.86	145.94	146.05	145.83	145.97	146.36	146.05	146.23
22	146.04	145.87	145.96	146.06	145.95	146.00	146.12	145.88	146.00	146.17	145.98	146.09
23	145.93	145.82	145.87	146.05	145.89	145.98	146.21	145.99	146.11	146.08	145.99	146.04
24	146.22	145.88	146.05	146.19	146.03	146.09	146.06	145.92	146.01	146.19	146.04	146.12
25	146.22	146.02	146.12	146.04	145.86	145.95	146.02	145.89	145.97	146.19	146.00	146.11
26	146.08	145.92	146.01	146.03	145.91	145.98	146.00	145.88	145.95	146.17	145.98	146.06
27	146.14	146.00	146.05	146.01	145.89	145.95	146.02	145.89	145.97	146.17	145.98	146.08
28	146.12	145.94	146.00	146.00	145.80	145.91	146.02	145.90	145.97	146.23	146.05	146.14
29	---	---	---	146.03	145.90	145.98	146.04	145.89	145.98	146.18	146.03	146.11
30	---	---	---	146.04	145.90	145.99	146.03	145.87	145.95	146.24	146.07	146.19
31	---	---	---	146.17	145.96	146.06	---	---	---	146.25	146.04	146.16
MONTH	146.29	145.82	146.02	146.28	145.80	146.01	---	---	---	146.36	145.83	146.04

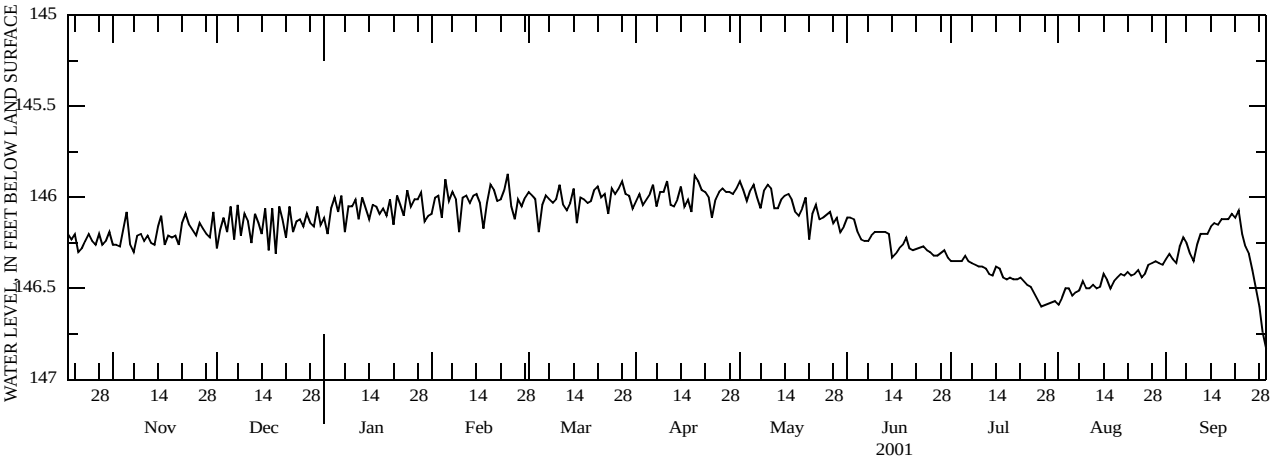
WELL DESCRIPTIONS AND WATER-LEVEL MEASUREMENTS

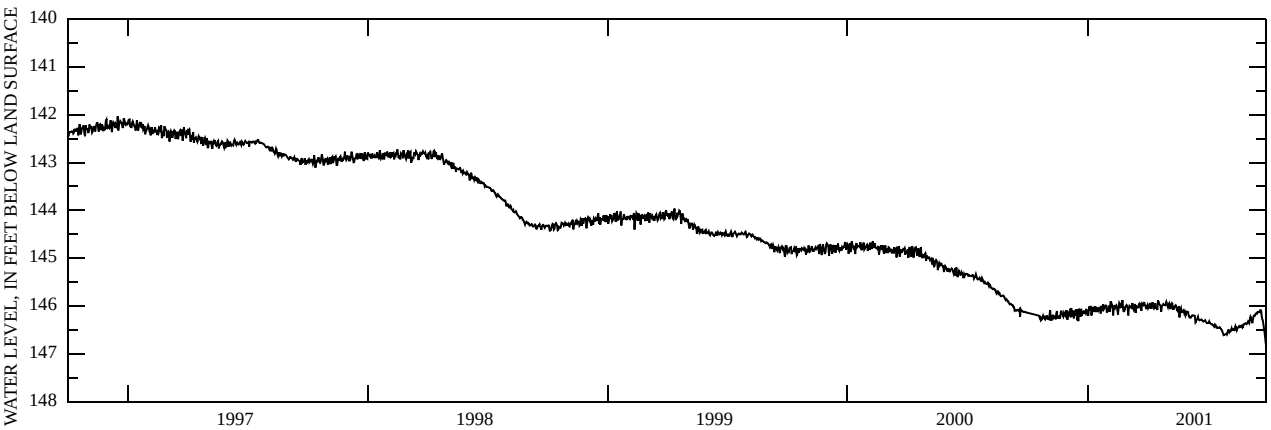
WATER YEAR OCTOBER 2000 TO SEPTEMBER 2001

DEPTH BELOW LAND SURFACE (WATER LEVEL) (FEET), WATER YEAR OCTOBER 2000 TO SEPTEMBER 2001

DAY	MAX	MIN	MEAN	MAX	MIN	MEAN	MAX	MIN	MEAN	MAX	MIN	MEAN
	JUNE			JULY			AUGUST			SEPTEMBER		
1	146.20	145.92	146.11	146.39	146.27	146.35	146.63	146.53	146.59	146.41	146.25	146.34
2	146.18	146.04	146.11	146.39	146.28	146.35	146.60	146.47	146.55	146.36	146.25	146.31
3	146.17	146.05	146.12	146.40	146.28	146.35	146.54	146.43	146.50	146.41	146.25	146.34
4	146.24	146.13	146.19	146.39	146.28	146.35	146.54	146.45	146.50	146.41	146.30	146.36
5	146.27	146.16	146.23	146.37	146.25	146.32	146.58	146.49	146.54	146.33	146.19	146.27
6	146.28	146.18	146.24	146.39	146.27	146.35	146.57	146.46	146.52	146.26	146.15	146.22
7	146.28	146.15	146.24	146.40	146.29	146.36	146.56	146.43	146.51	146.31	146.21	146.25
8	146.32	146.13	146.21	146.41	146.29	146.37	146.50	146.41	146.46	146.41	146.24	146.31
9	146.26	146.11	146.19	146.42	146.30	146.38	146.53	146.46	146.50	146.44	146.24	146.35
10	146.23	146.13	146.19	146.42	146.32	146.38	146.58	146.41	146.50	146.32	146.18	146.26
11	146.23	146.14	146.19	146.42	146.35	146.39	146.56	146.42	146.48	146.25	146.13	146.20
12	146.22	146.15	146.19	146.46	146.36	146.42	146.56	146.42	146.50	146.25	146.14	146.20
13	146.26	146.14	146.20	146.50	146.35	146.43	146.55	146.40	146.49	146.23	146.14	146.20
14	146.42	146.26	146.33	146.46	146.27	146.38	146.48	146.33	146.42	146.21	146.10	146.16
15	146.40	146.20	146.31	146.57	146.33	146.39	146.53	146.39	146.45	146.19	146.07	146.14
16	146.36	146.22	146.28	146.48	146.37	146.44	146.53	146.43	146.50	146.22	146.05	146.15
17	146.32	146.16	146.26	146.52	146.38	146.45	146.52	146.37	146.46	146.25	146.05	146.12
18	146.25	146.16	146.22	146.47	146.37	146.44	146.50	146.35	146.44	146.18	146.07	146.12
19	146.34	146.24	146.28	146.49	146.38	146.45	146.46	146.37	146.42	146.20	146.02	146.12
20	146.39	146.20	146.29	146.50	146.37	146.45	146.47	146.38	146.43	146.13	146.01	146.09
21	---	---	e146.30	146.48	146.38	146.44	146.47	146.33	146.41	146.17	146.01	146.11
22	146.34	146.15	146.25	146.49	146.41	146.46	146.48	146.36	146.43	146.15	146.01	146.07
23	146.40	146.20	146.27	146.52	146.42	146.48	146.45	146.36	146.42	146.28	146.11	146.20
24	146.35	146.22	146.29	146.54	146.43	146.49	146.44	146.34	146.40	146.33	146.21	146.27
25	146.35	146.23	146.30	---	---	e146.53	146.59	146.35	146.44	146.37	146.26	146.31
26	146.36	146.25	146.32	---	---	---	146.48	146.34	146.42	146.46	146.36	146.40
27	146.38	146.25	146.32	146.65	146.53	146.60	146.41	146.30	146.37	146.56	146.46	146.50
28	146.38	146.20	146.28	---	---	e146.60	146.40	146.29	146.36	146.68	146.55	146.60
29	146.38	146.24	146.29	---	---	---	146.40	146.28	146.35	146.81	146.68	146.74
30	146.38	146.28	146.33	---	---	---	146.39	146.32	146.36	146.89	146.76	146.83
31	---	---	---	146.62	146.50	146.57	146.41	146.31	146.37	---	---	---
MONTH	---	---	146.24	---	---	---	146.63	146.28	146.45	146.89	146.01	146.28

e Estimated





GROUND-WATER WELLS, BY COUNTY, FOR WHICH RECORDS ARE PUBLISHED

COLLIN COUNTY

LOCAL WELL NUMBER	SITE ID	Page HY	Page WL	Page QW	LOCAL WELL NUMBER	SITE ID	Page HY	Page WL	Page QW
DT-18-52-201	331447096335001.....	74	72						

HY - Hydrograph
WL - Water-Level Record
QW - Water-Quality Record

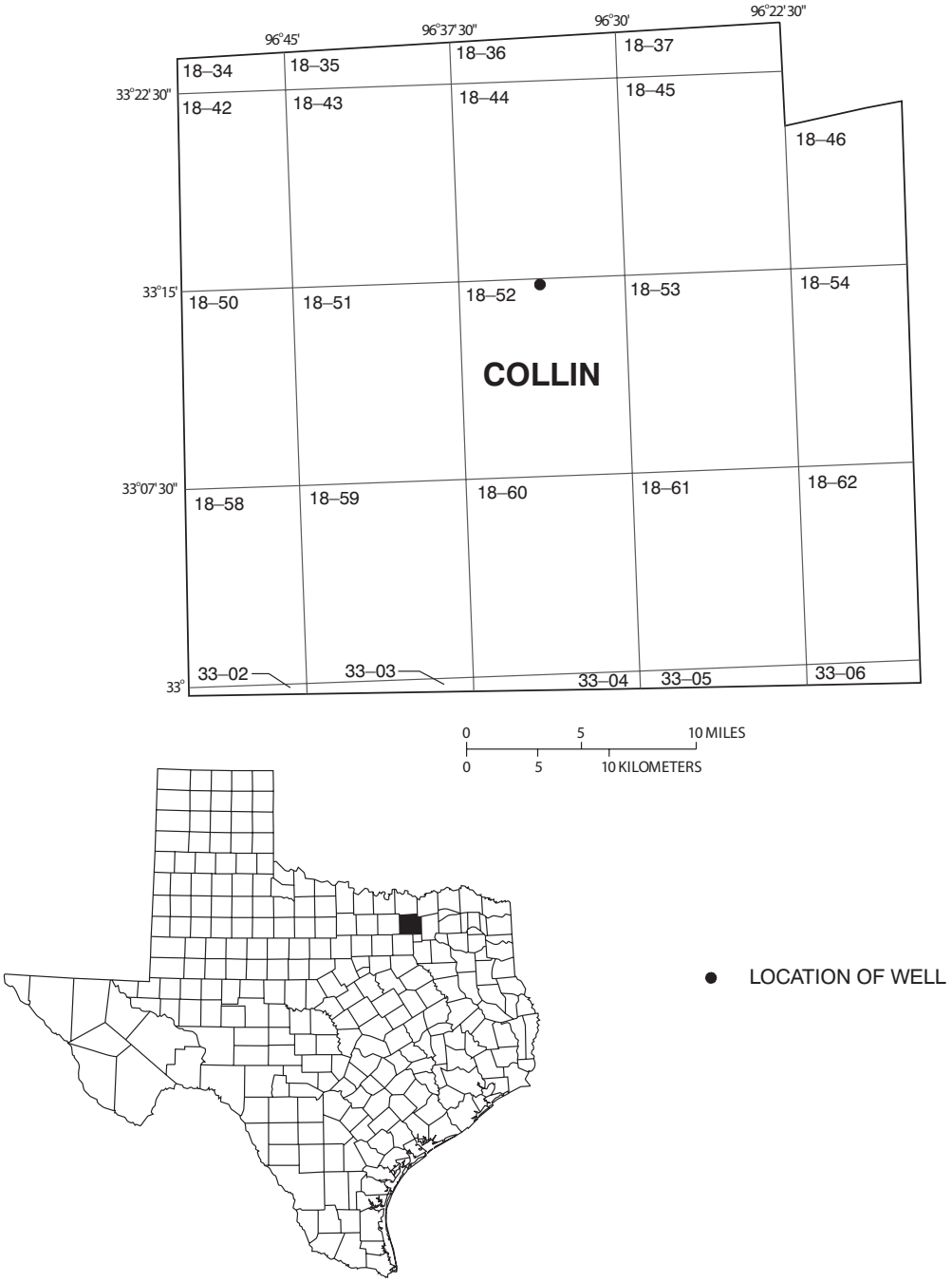


Figure 9.--Collin County Map

WELL DESCRIPTIONS AND WATER-LEVEL MEASUREMENTS

WATER YEAR OCTOBER 2000 TO SEPTEMBER 2001

Site Number: 331447096335001 **Local Well Number**: DT-18-52-201
Latitude (NAD27): 331447 **Longitude**: 0963350

Bob Craft's unused well located approximately 2.5 miles north and 2.7 miles east of intersection of State Highways 121 and 24. Depth of well 371 feet. Diameter of casing 8 inches. Completed in the Woodbine aquifer. Altitude of land-surface datum 650 feet. Satellite telemeter at well.

DEPTH BELOW LAND SURFACE (WATER LEVEL) (FEET), WATER YEAR OCTOBER 2000 TO SEPTEMBER 2001

DAY	MAX	MIN	MEAN	MAX	MIN	MEAN	MAX	MIN	MEAN	MAX	MIN	MEAN
	OCTOBER			NOVEMBER			DECEMBER			JANUARY		
1	222.21	222.19	222.20	222.55	222.53	222.54	222.92	222.90	222.91	223.29	223.27	223.28
2	222.22	222.20	222.21	222.57	222.55	222.56	222.93	222.91	222.92	223.30	223.28	223.29
3	222.23	222.21	222.22	222.58	222.56	222.57	222.94	222.92	222.93	223.32	223.30	223.31
4	222.24	222.22	222.23	222.60	222.58	222.58	222.95	222.93	222.95	223.32	223.31	223.31
5	222.26	222.23	222.24	222.60	222.59	222.59	222.97	222.95	222.96	223.33	223.31	223.32
6	222.26	222.24	222.25	222.62	222.59	222.60	222.98	222.96	222.97	223.34	223.32	223.33
7	222.28	222.26	222.27	222.64	222.61	222.62	222.99	222.97	222.98	223.36	223.34	223.35
8	222.29	222.27	222.28	222.64	222.62	222.63	223.00	222.98	222.99	223.37	223.35	223.36
9	222.30	222.28	222.29	222.65	222.63	222.64	223.01	222.99	223.00	223.38	223.36	223.37
10	222.31	222.29	222.30	222.67	222.65	222.66	223.03	223.01	223.02	223.39	223.38	223.38
11	222.31	222.29	222.30	222.67	222.66	222.67	223.04	223.02	223.03	223.41	223.39	223.40
12	222.32	222.30	222.31	222.69	222.67	222.68	223.05	223.04	223.05	223.42	223.40	223.41
13	222.33	222.31	222.32	222.70	222.68	222.69	223.06	223.04	223.05	223.43	223.41	223.42
14	222.34	222.32	222.33	222.71	222.70	222.70	223.07	223.06	223.06	223.44	223.42	223.43
15	222.35	222.33	222.34	222.72	222.71	222.72	223.08	223.06	223.07	223.45	223.43	223.44
16	222.36	222.34	222.35	222.74	222.72	222.73	223.10	223.07	223.09	223.46	223.44	223.45
17	222.37	222.35	222.36	222.75	222.73	222.74	223.11	223.09	223.10	223.48	223.45	223.46
18	222.38	222.37	222.38	222.76	222.74	222.76	223.13	223.10	223.11	223.49	223.47	223.47
19	222.39	222.38	222.39	222.78	222.76	222.77	223.13	223.12	223.13	223.50	223.48	223.49
20	222.41	222.39	222.40	222.79	222.77	222.78	223.15	223.13	223.14	223.51	223.49	223.50
21	222.41	222.40	222.41	222.80	222.79	222.80	223.16	223.14	223.15	223.53	223.51	223.52
22	222.43	222.41	222.42	222.81	222.79	222.80	223.17	223.16	223.16	223.54	223.52	223.53
23	222.44	222.42	222.43	222.82	222.80	222.81	223.18	223.16	223.18	223.55	223.53	223.54
24	222.45	222.44	222.45	222.84	222.81	222.82	223.19	223.18	223.19	223.56	223.54	223.55
25	222.47	222.45	222.46	222.85	222.83	222.84	223.20	223.18	223.19	223.57	223.56	223.56
26	222.48	222.46	222.47	222.86	222.84	222.85	223.22	223.20	223.21	223.58	223.56	223.57
27	222.50	222.48	222.48	222.87	222.85	222.86	223.22	223.21	223.22	223.59	223.57	223.58
28	222.51	222.49	222.50	222.88	222.86	222.87	223.24	223.22	223.23	223.60	223.58	223.59
29	222.52	222.50	222.51	222.90	222.88	222.89	223.25	223.23	223.24	223.61	223.59	223.60
30	222.53	222.51	222.52	222.91	222.89	222.90	223.27	223.25	223.26	223.63	223.60	223.61
31	222.55	222.53	222.54	---	---	---	223.28	223.26	223.27	223.64	223.62	223.63
MONTH	222.55	222.19	222.36	222.91	222.53	222.72	223.28	222.90	223.09	223.64	223.27	223.45

WELL DESCRIPTIONS AND WATER-LEVEL MEASUREMENTS

WATER YEAR OCTOBER 2000 TO SEPTEMBER 2001

DEPTH BELOW LAND SURFACE (WATER LEVEL) (FEET), WATER YEAR OCTOBER 2000 TO SEPTEMBER 2001

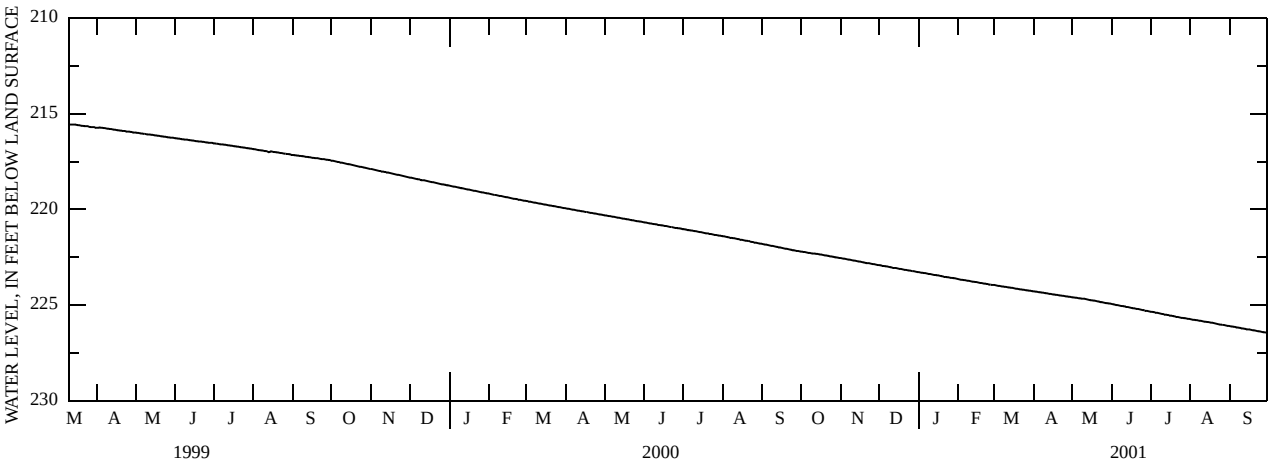
DAY	MAX	MIN	MEAN	MAX	MIN	MEAN	MAX	MIN	MEAN	MAX	MIN	MEAN
		FEBRUARY			MARCH			APRIL			MAY	
1	223.65	223.63	223.64	223.96	223.94	223.95	224.29	224.28	224.28	224.60	224.58	224.59
2	223.66	223.65	223.66	223.97	223.96	223.96	224.30	224.28	224.29	224.61	224.59	224.60
3	223.68	223.66	223.67	223.98	223.96	223.97	224.31	224.29	224.30	224.62	224.60	224.61
4	223.69	223.67	223.68	224.00	223.98	223.99	224.32	224.30	224.31	224.63	224.61	224.62
5	223.70	223.68	223.69	224.01	223.99	224.00	224.33	224.31	224.32	224.64	224.63	224.63
6	223.70	223.69	223.69	224.02	224.00	224.01	224.34	224.32	224.33	224.64	224.63	224.64
7	223.72	223.70	223.71	224.03	224.01	224.02	224.35	224.33	224.34	224.66	224.64	224.65
8	223.73	223.71	223.72	224.04	224.02	224.03	224.36	224.35	224.35	224.67	224.65	224.66
9	223.75	223.71	223.73	224.05	224.04	224.04	224.37	224.35	224.36	224.67	224.66	224.66
10	223.75	223.74	223.75	224.06	224.04	224.05	224.39	224.37	224.37	224.68	224.66	224.67
11	223.77	223.75	223.76	224.06	224.05	224.06	224.39	224.37	224.38	224.70	224.68	224.68
12	223.78	223.76	223.77	224.08	224.06	224.07	224.41	224.39	224.40	224.71	224.69	224.70
13	223.79	223.77	223.78	224.09	224.07	224.08	224.41	224.40	224.41	224.72	224.70	224.71
14	223.80	223.78	223.79	224.10	224.08	224.09	224.42	224.40	224.41	224.73	224.72	224.73
15	223.81	223.79	223.80	224.12	224.09	224.10	224.43	224.42	224.42	224.75	224.73	224.74
16	223.83	223.80	223.81	224.12	224.10	224.11	224.44	224.42	224.44	224.76	224.74	224.75
17	223.84	223.82	223.82	224.13	224.12	224.13	224.46	224.44	224.45	224.76	224.75	224.76
18	223.84	223.82	223.84	224.15	224.13	224.14	224.47	224.45	224.46	224.78	224.76	224.77
19	223.86	223.84	223.85	224.16	224.14	224.15	224.48	224.46	224.47	224.79	224.77	224.78
20	223.86	223.85	223.86	224.17	224.15	224.16	224.49	224.47	224.48	224.80	224.78	224.79
21	223.88	223.86	223.87	224.18	224.16	224.17	224.50	224.48	224.49	224.82	224.80	224.81
22	223.89	223.87	223.88	224.18	224.17	224.18	224.51	224.49	224.50	224.84	224.82	224.82
23	223.90	223.88	223.89	224.20	224.18	224.19	224.52	224.50	224.51	224.85	224.82	224.84
24	223.92	223.89	223.90	224.21	224.19	224.20	224.53	224.52	224.52	224.86	224.84	224.85
25	223.92	223.91	223.92	224.22	224.20	224.21	224.53	224.52	224.53	224.88	224.85	224.86
26	223.94	223.92	223.93	224.23	224.21	224.22	224.55	224.53	224.54	224.89	224.87	224.88
27	223.94	223.93	223.94	224.24	224.22	224.23	224.56	224.54	224.55	224.90	224.88	224.89
28	223.95	223.94	223.94	224.25	224.23	224.24	224.57	224.55	224.56	224.91	224.89	224.90
29	---	---	---	224.26	224.24	224.25	224.58	224.56	224.57	224.92	224.90	224.91
30	---	---	---	224.27	224.25	224.26	224.59	224.57	224.58	224.93	224.90	224.92
31	---	---	---	224.29	224.26	224.27	---	---	---	224.94	224.92	224.93
MONTH	223.95	223.63	223.80	224.29	223.94	224.11	224.59	224.28	224.43	224.94	224.58	224.75

WELL DESCRIPTIONS AND WATER-LEVEL MEASUREMENTS

WATER YEAR OCTOBER 2000 TO SEPTEMBER 2001

DEPTH BELOW LAND SURFACE (WATER LEVEL) (FEET), WATER YEAR OCTOBER 2000 TO SEPTEMBER 2001

DAY	MAX	MIN	MEAN	MAX	MIN	MEAN	MAX	MIN	MEAN	MAX	MIN	MEAN
		JUNE			JULY			AUGUST			SEPTEMBER	
1	224.96	224.94	224.95	225.35	225.33	225.34	225.74	225.73	225.74	226.11	226.09	226.10
2	224.97	224.95	224.96	225.36	225.34	225.35	225.76	225.74	225.75	226.13	226.10	226.11
3	224.99	224.96	224.97	225.37	225.35	225.36	225.76	225.75	225.76	226.13	226.11	226.12
4	225.00	224.98	224.99	225.38	225.36	225.37	225.77	225.76	225.76	226.15	226.13	226.14
5	225.01	224.99	225.00	225.40	225.38	225.39	225.78	225.77	225.78	226.15	226.14	226.14
6	225.02	225.00	225.01	225.41	225.40	225.40	225.80	225.78	225.79	226.17	226.15	226.16
7	225.04	225.02	225.03	225.43	225.41	225.42	225.81	225.79	225.80	226.18	226.16	226.17
8	225.05	225.03	225.04	225.44	225.42	225.43	225.82	225.80	225.81	226.19	226.17	226.18
9	225.06	225.04	225.05	225.45	225.44	225.44	225.83	225.81	225.82	226.20	226.18	226.19
10	225.07	225.05	225.06	225.47	225.45	225.46	225.84	225.82	225.83	226.22	226.20	226.21
11	225.08	225.07	225.07	225.48	225.46	225.47	225.86	225.84	225.85	226.23	226.21	226.22
12	225.10	225.08	225.09	225.49	225.48	225.49	225.86	225.85	225.86	226.24	226.22	226.23
13	225.11	225.09	225.10	225.51	225.49	225.49	225.88	225.86	225.87	226.25	226.23	226.24
14	225.13	225.10	225.11	225.52	225.50	225.51	225.88	225.87	225.88	226.27	226.25	226.26
15	225.14	225.12	225.13	225.54	225.51	225.52	225.89	225.88	225.88	226.27	226.26	226.27
16	225.15	225.13	225.14	225.55	225.53	225.54	225.91	225.89	225.90	226.28	226.26	226.27
17	225.17	225.15	225.16	225.56	225.54	225.55	225.92	225.90	225.91	226.29	226.28	226.29
18	225.18	225.16	225.17	225.58	225.55	225.57	225.93	225.91	225.92	226.31	226.29	226.30
19	225.19	225.18	225.18	225.59	225.57	225.58	225.94	225.92	225.93	226.32	226.30	226.31
20	225.20	225.19	225.19	225.60	225.59	225.59	225.95	225.94	225.95	226.33	226.31	226.32
21	225.21	225.19	225.20	225.62	225.60	225.61	225.97	225.95	225.96	226.34	226.33	226.34
22	225.23	225.21	225.22	225.63	225.61	225.62	226.00	225.96	225.98	226.36	226.34	226.35
23	225.24	225.22	225.23	225.64	225.63	225.64	226.00	225.99	226.00	226.37	226.35	226.36
24	225.26	225.23	225.25	225.66	225.64	225.65	226.02	226.00	226.01	226.38	226.36	226.37
25	225.27	225.25	225.26	225.67	225.65	225.66	226.02	226.01	226.02	226.40	226.38	226.39
26	225.28	225.27	225.27	225.68	225.66	225.67	226.04	226.02	226.03	226.40	226.39	226.40
27	225.30	225.27	225.29	225.69	225.67	225.68	226.05	226.03	226.04	226.42	226.40	226.41
28	225.31	225.29	225.30	225.70	225.68	225.69	226.06	226.04	226.05	226.43	226.41	226.42
29	225.32	225.31	225.31	225.71	225.69	225.70	226.07	226.06	226.07	226.44	226.42	226.43
30	225.34	225.31	225.33	225.72	225.70	225.71	226.08	226.07	226.08	226.45	226.43	226.44
31	---	---	---	225.74	225.72	225.72	226.10	226.08	226.09	---	---	---
MONTH	225.34	224.94	225.14	225.74	225.33	225.54	226.10	225.73	225.91	226.45	226.09	226.27
YEAR	226.45	222.19	224.30									



GROUND-WATER WELLS, BY COUNTY, FOR WHICH RECORDS ARE PUBLISHED

COMAL COUNTY

LOCAL WELL NUMBER	SITE ID	Page HY	Page WL	Page QW	LOCAL WELL NUMBER	SITE ID	Page HY	Page WL	Page QW
DX-68-15-115	295055098134001	79	77						
DX-68-23-304	294239098081401	82	80						
DX-68-30-208	293636098190901	85	83						

HY - Hydrograph
WL - Water-Level Record
QW - Water-Quality Record

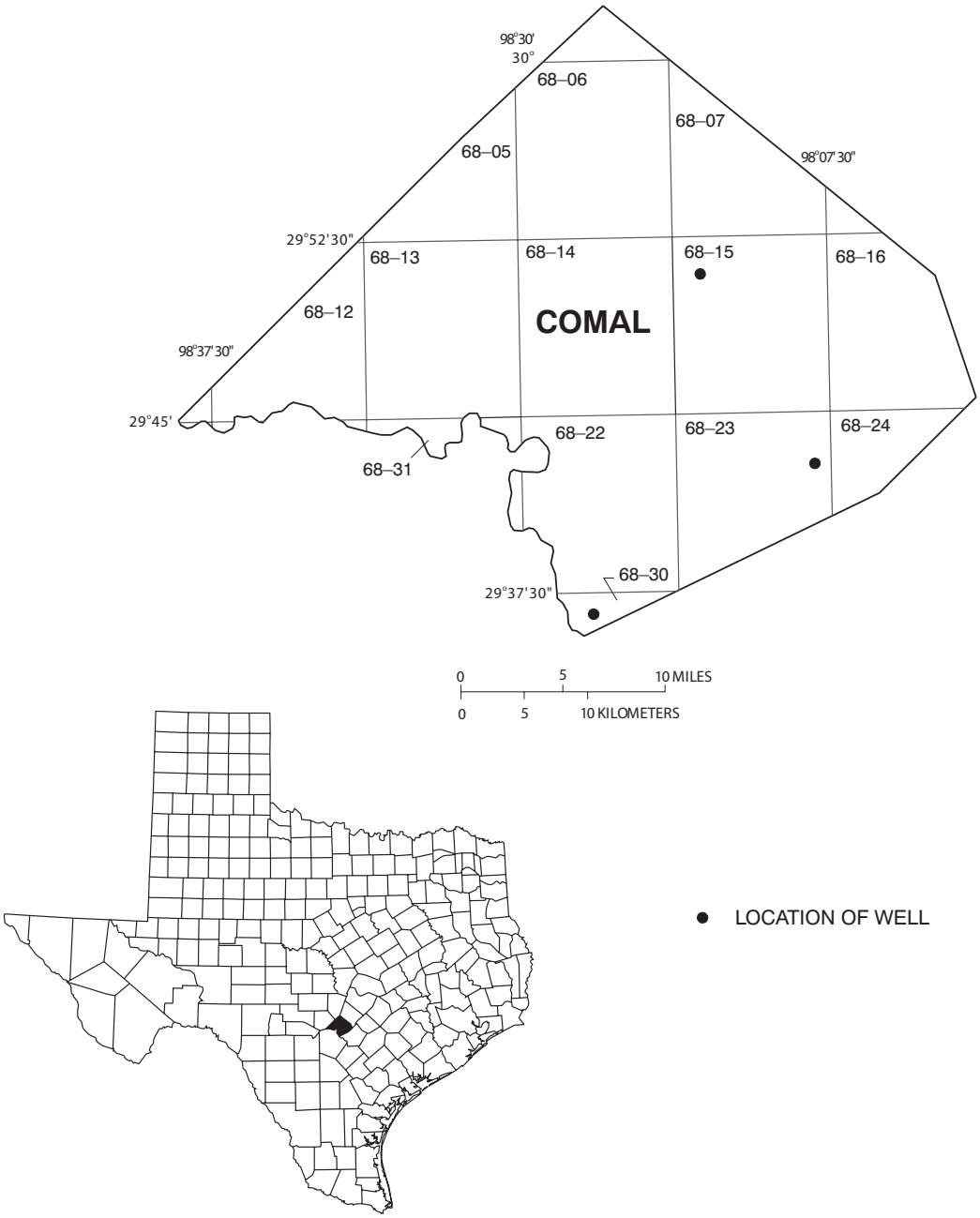


Figure 10.--Comal County Map

WELL DESCRIPTIONS AND WATER-LEVEL MEASUREMENTS

WATER YEAR OCTOBER 2000 TO SEPTEMBER 2001

Site Number: 295055098134001 **Local Well Number**: DX-68-15-115 (CLWSC)
Latitude: 295055 **Longitude**: 0981340

Canyon Lake Water Supply Corporation's observation well located 1.2 miles north of intersection of Colleen and Connie Drives in Mountain Creek Subdivision. Depth of well 442 feet. Diameter of casing 6.6 inches. Completed open hole from 124 to 442 feet in the Trinity aquifer. Altitude of land-surface datum 1,260 feet. Satellite telemeter at well.

DEPTH BELOW LAND SURFACE (WATER LEVEL) (FEET), WATER YEAR OCTOBER 2000 TO SEPTEMBER 2001

DAY	MAX	MIN	MEAN	MAX	MIN	MEAN	MAX	MIN	MEAN	MAX	MIN	MEAN
	OCTOBER			NOVEMBER			DECEMBER			JANUARY		
1	359.00	358.11	358.53	339.48	339.24	339.34	---	---	---	---	---	---
2	359.49	358.16	358.62	---	---	---	---	---	---	---	---	---
3	359.71	357.94	358.71	---	---	---	---	---	---	---	---	---
4	359.01	358.13	358.47	---	---	---	---	---	---	---	---	---
5	358.87	357.64	358.22	---	---	---	---	---	---	---	---	---
6	357.88	356.82	357.20	---	---	---	---	---	---	---	---	---
7	356.82	355.58	356.34	---	---	---	---	---	---	---	---	---
8	355.58	354.33	354.78	---	---	---	---	---	---	---	---	---
9	354.33	352.39	353.34	---	---	---	---	---	---	---	---	---
10	352.39	350.98	351.59	---	---	---	---	---	---	---	---	---
11	350.98	349.97	350.40	---	---	---	---	---	---	---	---	---
12	349.97	349.36	349.58	---	---	---	---	---	---	---	---	---
13	349.37	348.83	349.06	---	---	---	---	---	---	---	---	e312.41
14	348.88	348.44	348.63	---	---	---	---	---	---	312.94	312.66	312.84
15	348.64	348.15	348.40	---	---	---	---	---	---	313.08	312.75	312.96
16	348.45	347.82	348.08	---	---	---	---	---	---	313.25	313.08	313.18
17	347.84	347.43	347.60	---	---	---	---	---	---	313.42	313.25	313.33
18	347.47	347.13	347.27	---	---	---	---	---	---	313.62	313.42	313.54
19	347.13	346.68	346.88	---	---	---	---	---	---	313.60	313.28	313.45
20	346.68	346.27	346.44	---	---	---	---	---	---	313.44	313.17	313.33
21	346.30	345.64	345.91	---	---	---	---	---	---	313.23	312.96	313.15
22	345.64	345.15	345.41	---	---	---	---	---	---	313.06	312.85	312.95
23	345.15	343.81	344.45	---	---	---	---	---	---	313.03	312.88	312.97
24	343.81	342.61	343.17	---	---	---	---	---	---	312.90	312.52	312.76
25	342.61	341.63	342.03	---	---	---	---	---	---	312.59	312.41	312.51
26	341.63	340.97	341.24	---	---	---	---	---	---	312.49	312.16	312.31
27	340.97	340.31	340.58	---	---	---	---	---	---	312.22	312.02	312.14
28	340.31	339.88	340.05	---	---	---	---	---	---	312.14	311.93	312.03
29	340.05	339.64	339.85	---	---	---	---	---	---	311.96	311.73	311.88
30	339.92	339.62	339.75	---	---	---	---	---	---	---	---	---
31	339.63	339.43	339.51	---	---	---	---	---	---	---	---	---
MONTH	359.71	339.43	348.71	---	---	---	---	---	---	---	---	---

e Estimated

WELL DESCRIPTIONS AND WATER-LEVEL MEASUREMENTS

WATER YEAR OCTOBER 2000 TO SEPTEMBER 2001

DEPTH BELOW LAND SURFACE (WATER LEVEL) (FEET), WATER YEAR OCTOBER 2000 TO SEPTEMBER 2001

DAY	MAX	MIN	MEAN	MAX	MIN	MEAN	MAX	MIN	MEAN	MAX	MIN	MEAN
		FEBRUARY			MARCH			APRIL			MAY	
1	---	---	---	315.40	315.30	315.36	---	---	---	---	---	---
2	---	---	---	---	---	e315.28	---	---	---	---	---	---
3	---	---	---	---	---	---	---	---	---	---	---	---
4	---	---	---	---	---	---	---	---	---	---	---	---
5	---	---	---	---	---	---	---	---	---	---	---	---
6	---	---	---	---	---	---	---	---	---	---	---	---
7	---	---	---	---	---	---	---	---	---	---	---	---
8	---	---	---	---	---	---	---	---	---	---	---	---
9	---	---	---	---	---	---	---	---	---	---	---	---
10	---	---	---	---	---	---	---	---	---	---	---	---
11	---	---	---	---	---	---	---	---	---	---	---	---
12	---	---	---	---	---	---	---	---	---	---	---	---
13	---	---	---	---	---	---	---	---	---	---	---	---
14	---	---	---	---	---	---	---	---	---	---	---	---
15	315.29	315.08	315.14	---	---	---	---	---	---	---	---	---
16	315.29	315.05	315.17	---	---	---	---	---	e318.26	---	---	---
17	315.11	314.88	314.97	---	---	---	318.75	318.28	318.46	---	---	---
18	314.88	314.59	314.72	---	---	---	319.06	318.74	318.88	---	---	---
19	314.67	314.39	314.50	---	---	---	319.06	318.73	318.85	---	---	---
20	314.48	314.36	314.42	---	---	---	320.11	318.81	319.39	---	---	---
21	314.51	314.33	314.40	---	---	---	320.79	319.40	320.07	---	---	---
22	314.56	314.39	314.46	---	---	---	320.74	319.79	320.13	---	---	---
23	314.47	314.30	314.39	---	---	---	320.33	319.14	319.88	---	---	---
24	314.44	314.19	314.31	---	---	---	319.14	317.79	318.38	---	---	---
25	314.64	314.35	314.50	---	---	---	317.79	317.37	317.53	---	---	---
26	315.00	314.52	314.74	---	---	---	317.53	317.01	317.26	---	---	---
27	315.14	314.88	314.98	---	---	---	---	---	---	---	---	---
28	315.37	315.14	315.26	---	---	---	---	---	---	---	---	---
29	---	---	---	---	---	---	---	---	---	---	---	---
30	---	---	---	---	---	---	---	---	---	---	---	---
31	---	---	---	---	---	---	---	---	---	---	---	---
MONTH	---	---	---	---	---	---	---	---	---	---	---	---

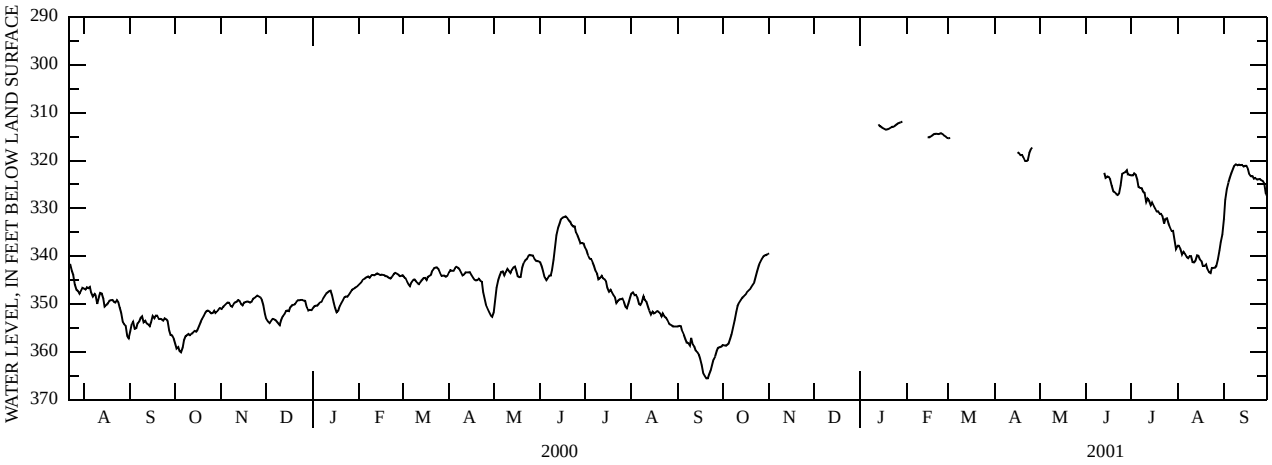
e Estimated

WELL DESCRIPTIONS AND WATER-LEVEL MEASUREMENTS

WATER YEAR OCTOBER 2000 TO SEPTEMBER 2001

DEPTH BELOW LAND SURFACE (WATER LEVEL) (FEET), WATER YEAR OCTOBER 2000 TO SEPTEMBER 2001

DAY	MAX	MIN	MEAN	MAX	MIN	MEAN	MAX	MIN	MEAN	MAX	MIN	MEAN
		JUNE			JULY			AUGUST			SEPTEMBER	
1	---	---	---	323.67	322.75	323.10	338.16	337.47	337.78	334.23	329.92	332.11
2	---	---	---	323.53	322.79	323.08	338.59	336.87	337.83	329.92	326.84	328.21
3	---	---	---	322.96	322.48	322.61	339.39	337.54	338.46	326.84	325.23	325.94
4	---	---	---	323.35	322.50	322.88	340.47	338.61	339.62	325.23	324.10	324.56
5	---	---	---	325.20	323.07	323.97	339.63	338.55	339.05	324.10	323.17	323.62
6	---	---	---	326.84	324.57	325.52	340.17	338.49	339.49	323.17	322.25	322.66
7	---	---	---	326.54	324.86	325.72	341.08	339.36	340.11	322.25	321.40	321.80
8	---	---	---	326.87	325.29	325.78	340.85	339.87	340.39	321.40	320.89	321.10
9	---	---	---	326.97	325.85	326.42	340.43	339.34	339.97	321.01	320.56	320.77
10	---	---	---	327.84	326.03	326.73	340.57	339.10	339.94	321.11	320.84	320.97
11	---	---	---	329.95	327.84	328.67	341.91	340.18	341.22	321.01	320.74	320.84
12	---	---	---	328.79	327.26	327.99	341.72	340.70	341.28	321.12	320.76	320.95
13	323.23	321.82	322.54	329.09	327.93	328.37	341.40	340.35	340.87	321.14	320.78	320.93
14	324.37	322.65	323.55	331.11	328.19	329.33	340.55	339.25	339.80	321.64	320.86	321.25
15	323.56	322.81	323.29	329.81	328.39	328.72	340.55	339.06	339.88	321.29	320.93	321.07
16	324.37	322.68	323.44	330.48	328.30	329.46	341.15	339.93	340.66	321.34	320.89	321.12
17	324.44	323.17	323.85	331.01	329.23	330.08	341.65	340.12	341.02	322.24	321.24	321.77
18	326.03	324.36	325.17	331.42	329.91	330.67	342.96	341.22	342.00	323.96	321.84	322.86
19	327.37	325.85	326.40	331.29	330.31	330.59	342.39	341.61	342.05	324.04	322.84	323.33
20	327.32	325.51	326.58	332.24	330.17	331.13	342.76	341.09	341.71	324.06	322.80	323.26
21	328.03	326.37	326.91	331.61	330.66	331.12	343.96	341.71	342.65	324.23	323.48	323.78
22	328.08	326.39	327.16	333.86	330.54	331.68	344.63	342.55	343.32	323.87	323.39	323.65
23	327.24	326.57	326.93	333.58	332.23	333.11	344.19	342.86	343.48	324.13	323.82	323.99
24	326.91	323.47	325.18	332.53	331.73	332.18	343.02	342.03	342.40	324.08	323.79	323.90
25	323.47	322.37	322.70	332.62	331.68	332.06	343.12	341.63	342.42	323.93	323.77	323.83
26	322.80	322.24	322.55	334.52	331.94	333.21	343.75	341.58	342.39	324.44	323.79	324.09
27	322.91	322.07	322.46	334.77	333.50	334.03	343.10	341.23	342.06	324.66	324.07	324.26
28	322.33	321.61	321.94	335.95	333.41	334.72	341.23	339.60	340.60	325.86	324.43	324.76
29	324.29	321.86	322.89	335.83	334.01	334.66	339.60	337.87	338.73	327.77	325.86	327.00
30	323.37	322.68	322.95	337.54	335.83	336.34	337.87	336.29	337.01	328.12	326.64	327.52
31	---	---	---	339.36	337.54	338.43	336.29	334.23	335.39	---	---	---
MONTH	---	---	---	339.36	322.48	329.43	344.63	334.23	340.44	334.23	320.56	323.53



WELL DESCRIPTIONS AND WATER-LEVEL MEASUREMENTS

WATER YEAR OCTOBER 2000 TO SEPTEMBER 2001

Site Number: 294239098081401 **Local Well Number**: DX-68-23-304 (NBU)
Latitude (NAD27): 294239 **Longitude**: 0980814

Lower Colorado River Authority's Comal Plant No. 3 industrial artesian-flowing well located 0.8 mile north of intersection of State Highway 46 and Fredericksburg Road. Depth of well 1,061 feet. Diameter of casing 22 inches. Completed open hole from 406 to 1,061 feet in the Edwards aquifer. Altitude of land-surface datum 627 feet. Satellite telemeter at well.

DEPTH BELOW LAND SURFACE (WATER LEVEL) (FEET), WATER YEAR OCTOBER 2000 TO SEPTEMBER 2001

DAY	MAX	MIN	MEAN	MAX	MIN	MEAN	MAX	MIN	MEAN	MAX	MIN	MEAN
		OCTOBER			NOVEMBER			DECEMBER			JANUARY	
1	-.68	-.92	-.82	-4.16	-4.26	-4.22	-9.02	-9.09	-9.06	-8.66	-8.75	-8.70
2	-.61	-.88	-.76	-4.22	-4.52	-4.27	-8.99	-9.10	-9.05	-8.53	-8.69	-8.62
3	-.54	-.71	-.62	-4.52	-5.38	-5.00	-9.03	-9.20	-9.13	-8.48	-8.59	-8.54
4	-.43	-.58	-.52	-5.38	-5.86	-5.69	-9.05	-9.19	-9.12	---	---	---
5	-.43	-.54	-.48	-5.86	-6.27	-6.05	-9.04	-9.14	-9.09	---	---	---
6	-.52	-.74	-.63	-6.27	-6.67	-6.54	-9.02	-9.12	-9.07	---	---	---
7	-.74	-1.01	-.88	-6.64	-6.93	-6.83	-9.00	-9.09	-9.05	---	---	---
8	-1.01	-1.38	-1.24	-6.93	-7.09	-7.02	-9.02	-9.09	-9.05	---	---	---
9	-1.38	-1.63	-1.54	-7.06	-7.22	-7.15	-9.05	-9.12	-9.09	---	---	e-8.48
10	-1.62	-1.87	-1.79	-7.16	-7.30	-7.25	-9.05	-9.20	-9.15	-8.12	-8.66	-8.50
11	-1.87	-2.08	-2.00	-7.30	-7.50	-7.43	-8.95	-9.19	-9.09	-8.47	-8.59	-8.55
12	-2.06	-2.21	-2.13	-7.44	-7.64	-7.58	-8.93	-9.03	-8.98	-8.54	-8.65	-8.61
13	-2.16	-2.29	-2.23	-7.57	-7.67	-7.61	---	---	---	-8.61	-8.88	-8.75
14	-2.27	-2.38	-2.33	-7.58	-7.69	-7.62	-8.92	-9.01	-8.97	-8.71	-8.82	-8.77
15	-2.34	-2.54	-2.45	-7.68	-7.78	-7.72	-8.92	-9.04	-8.99	-8.65	-8.80	-8.73
16	-2.36	-2.51	-2.43	-7.69	-7.83	-7.74	-8.89	-9.07	-8.98	-8.68	-8.76	-8.71
17	-2.30	-2.48	-2.39	-7.57	-7.77	-7.73	-8.98	-9.10	-9.04	-8.70	-8.78	-8.73
18	-2.48	-2.71	-2.62	-7.74	-7.94	-7.85	-8.81	-9.08	-8.94	-8.70	-8.81	-8.75
19	-2.67	-2.79	-2.73	-7.91	-8.13	-8.06	-8.77	-8.87	-8.82	-8.69	-8.76	-8.74
20	-2.76	-2.80	-2.79	-8.07	-8.18	-8.13	-8.79	-8.86	-8.82	-8.70	-8.78	-8.76
21	-2.80	-2.93	-2.87	-8.07	-8.26	-8.20	-8.68	-8.81	-8.77	-8.76	-8.88	-8.83
22	-2.93	-3.02	-2.98	-8.21	-8.35	-8.30	-8.67	-8.77	-8.72	-8.74	-8.87	-8.81
23	-2.99	-3.11	-3.04	-8.31	-8.54	-8.43	-8.68	-8.79	-8.73	-8.74	-8.83	-8.79
24	-3.11	-3.50	-3.37	-8.54	-8.83	-8.71	-8.71	-8.83	-8.77	-8.72	-8.81	-8.76
25	-3.50	-3.76	-3.65	-8.80	-8.90	-8.85	-8.73	-8.84	-8.79	-8.71	-8.81	-8.75
26	-3.72	-3.90	-3.82	-8.87	-9.01	-8.95	-8.74	-8.84	-8.79	-8.70	-8.79	-8.76
27	-3.87	-4.00	-3.96	-8.94	-9.07	-8.99	-8.70	-8.79	-8.74	-8.70	-8.81	-8.76
28	-4.00	-4.12	-4.09	-8.97	-9.05	-9.02	-8.69	-8.82	-8.74	-8.75	-8.88	-8.83
29	-4.10	-4.29	-4.22	-8.95	-9.04	-9.00	-8.63	-8.78	-8.70	-8.80	-8.89	-8.85
30	-4.17	-4.32	-4.23	-8.98	-9.08	-9.03	-8.61	-8.76	-8.68	-8.78	-8.88	-8.83
31	-4.16	-4.25	-4.22	---	---	---	-8.65	-8.77	-8.71	-8.76	-8.82	-8.80
MONTH	-.43	-4.32	-2.38	-4.16	-9.08	-7.50	---	---	---	---	---	---

e Estimated

WELL DESCRIPTIONS AND WATER-LEVEL MEASUREMENTS

WATER YEAR OCTOBER 2000 TO SEPTEMBER 2001

DEPTH BELOW LAND SURFACE (WATER LEVEL) (FEET), WATER YEAR OCTOBER 2000 TO SEPTEMBER 2001

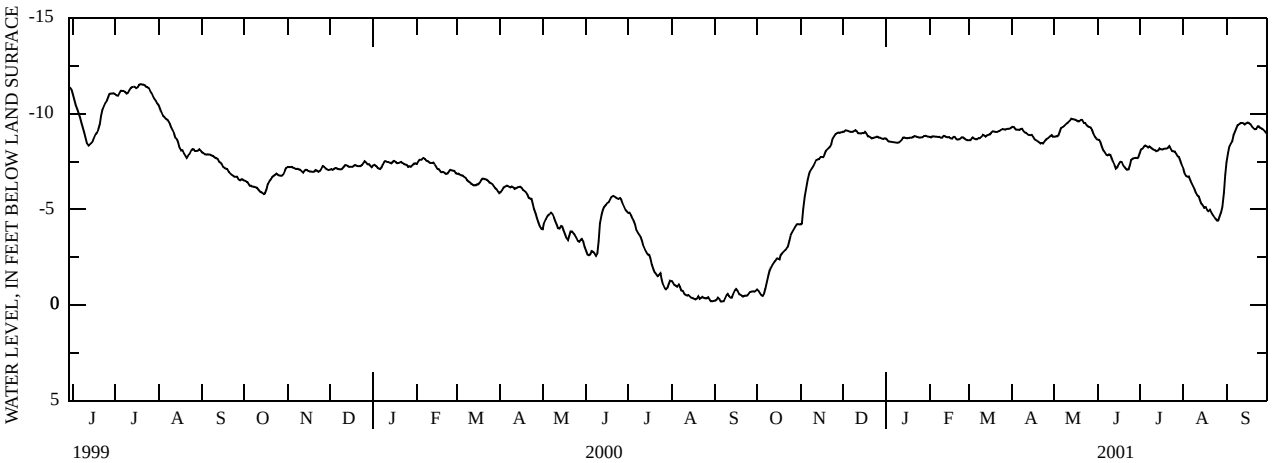
DAY	MAX	MIN	MEAN	MAX	MIN	MEAN	MAX	MIN	MEAN	MAX	MIN	MEAN
		FEBRUARY			MARCH			APRIL			MAY	
1	-8.72	-8.83	-8.79	-8.53	-8.65	-8.61	-9.27	-9.37	-9.31	-8.71	-8.84	-8.79
2	-8.72	-8.80	-8.77	-8.56	-8.65	-8.61	-9.19	-9.37	-9.29	-8.77	-8.87	-8.82
3	-8.72	-8.89	-8.81	-8.59	-8.77	-8.71	-9.16	-9.30	-9.22	-8.75	-8.87	-8.82
4	-8.77	-8.87	-8.82	-8.72	-8.80	-8.76	-9.13	-9.19	-9.16	-8.84	-8.94	-8.88
5	-8.74	-8.87	-8.80	-8.61	-8.81	-8.70	-9.12	-9.20	-9.16	-8.90	-9.17	-9.06
6	-8.68	-8.85	-8.79	-8.61	-8.69	-8.66	-9.09	-9.20	-9.15	-9.17	-9.34	-9.26
7	-8.71	-8.84	-8.78	-8.61	-8.74	-8.66	-9.09	-9.24	-9.19	-9.22	-9.45	-9.31
8	-8.75	-8.84	-8.79	-8.64	-8.79	-8.73	-9.14	-9.26	-9.21	-9.29	-9.42	-9.35
9	-8.70	-8.79	-8.75	-8.68	-8.75	-8.71	-8.99	-9.20	-9.10	-9.39	-9.50	-9.43
10	-8.70	-8.79	-8.75	-8.68	-8.87	-8.80	-8.97	-9.07	-9.01	-9.43	-9.57	-9.50
11	-8.73	-8.91	-8.84	-8.78	-8.94	-8.90	-8.91	-9.05	-8.99	-9.48	-9.59	-9.54
12	-8.75	-8.90	-8.83	-8.78	-8.96	-8.87	-8.87	-8.96	-8.93	-9.54	-9.70	-9.63
13	-8.75	-8.81	-8.78	-8.75	-8.84	-8.79	-8.81	-8.92	-8.88	-9.69	-9.80	-9.75
14	-8.73	-8.80	-8.77	-8.77	-8.92	-8.86	-8.82	-8.93	-8.88	-9.62	-9.78	-9.71
15	-8.72	-8.83	-8.78	-8.87	-8.92	-8.89	-8.83	-8.93	-8.89	-9.63	-9.76	-9.70
16	-8.64	-8.78	-8.71	-8.87	-8.94	-8.91	-8.64	-8.90	-8.78	-9.56	-9.75	-9.68
17	-8.66	-8.74	-8.70	-8.92	-9.03	-8.99	-8.60	-8.72	-8.66	-9.57	-9.71	-9.65
18	-8.70	-8.85	-8.79	-9.03	-9.14	-9.08	-8.57	-8.65	-8.61	-9.54	-9.68	-9.60
19	-8.65	-8.89	-8.78	-9.00	-9.14	-9.07	-8.51	-8.63	-8.57	-9.52	-9.65	-9.59
20	-8.63	-8.74	-8.68	-8.95	-9.10	-9.04	-8.44	-8.58	-8.53	-9.62	-9.73	-9.68
21	-8.61	-8.70	-8.65	-9.01	-9.07	-9.05	-8.36	-8.50	-8.44	-9.56	-9.77	-9.66
22	-8.61	-8.72	-8.67	-9.03	-9.12	-9.08	-8.38	-8.53	-8.48	-9.37	-9.62	-9.52
23	-8.67	-8.75	-8.70	-9.05	-9.14	-9.10	-8.38	-8.51	-8.45	-9.38	-9.61	-9.52
24	-8.66	-8.82	-8.77	-9.10	-9.22	-9.16	-8.47	-8.59	-8.56	-9.31	-9.50	-9.42
25	-8.70	-8.83	-8.76	-9.11	-9.23	-9.20	-8.59	-8.69	-8.64	-9.25	-9.40	-9.34
26	-8.64	-8.80	-8.72	-9.10	-9.25	-9.18	-8.65	-8.79	-8.71	-9.23	-9.41	-9.30
27	-8.57	-8.70	-8.65	-9.11	-9.20	-9.17	-8.67	-8.81	-8.74	-9.22	-9.34	-9.28
28	-8.57	-8.68	-8.62	-9.16	-9.25	-9.20	-8.72	-8.87	-8.81	-8.94	-9.27	-9.14
29	---	---	---	-9.16	-9.25	-9.21	-8.84	-8.92	-8.88	-8.74	-9.08	-8.95
30	---	---	---	-9.16	-9.27	-9.21	-8.71	-8.88	-8.80	-8.67	-8.86	-8.78
31	---	---	---	-9.18	-9.33	-9.27	---	---	---	-8.65	-8.78	-8.69
MONTH	-8.57	-8.91	-8.75	-8.53	-9.33	-8.94	-8.36	-9.37	-8.87	-8.65	-9.80	-9.33

WELL DESCRIPTIONS AND WATER-LEVEL MEASUREMENTS

WATER YEAR OCTOBER 2000 TO SEPTEMBER 2001

DEPTH BELOW LAND SURFACE (WATER LEVEL) (FEET), WATER YEAR OCTOBER 2000 TO SEPTEMBER 2001

DAY	MAX	MIN	MEAN	MAX	MIN	MEAN	MAX	MIN	MEAN	MAX	MIN	MEAN
		JUNE			JULY			AUGUST			SEPTEMBER	
1	-8.57	-8.69	-8.64	-7.71	-8.15	-7.94	-6.93	-7.25	-7.12	-7.11	-7.73	-7.47
2	-8.55	-8.70	-8.63	-8.05	-8.21	-8.14	-6.60	-7.11	-6.88	-7.69	-8.21	-7.97
3	-8.37	-8.61	-8.51	-8.15	-8.24	-8.18	-6.51	-6.90	-6.75	-8.21	-8.38	-8.31
4	-8.03	-8.43	-8.29	-8.21	-8.41	-8.30	-6.61	-6.83	-6.71	-8.37	-8.49	-8.44
5	-7.94	-8.17	-8.08	-8.27	-8.41	-8.35	-6.60	-6.81	-6.73	-8.47	-8.68	-8.58
6	-7.89	-8.08	-8.00	-8.18	-8.36	-8.29	-6.32	-6.76	-6.55	-8.67	-8.99	-8.88
7	-7.75	-7.96	-7.86	-8.16	-8.30	-8.23	-6.24	-6.48	-6.35	-8.99	-9.15	-9.08
8	-7.74	-7.89	-7.83	-8.19	-8.38	-8.29	-6.05	-6.33	-6.22	-9.11	-9.30	-9.24
9	-7.80	-7.92	-7.88	-8.10	-8.32	-8.23	-5.87	-6.16	-6.05	-9.28	-9.49	-9.41
10	-7.73	-7.96	-7.85	-8.05	-8.27	-8.17	-5.71	-6.00	-5.87	-9.41	-9.52	-9.47
11	-7.55	-7.80	-7.68	-8.03	-8.21	-8.11	-5.59	-5.88	-5.76	-9.42	-9.55	-9.51
12	-7.31	-7.60	-7.50	-8.00	-8.18	-8.09	-5.55	-5.78	-5.69	-9.48	-9.56	-9.52
13	-7.16	-7.40	-7.31	-7.94	-8.13	-8.04	-5.31	-5.61	-5.48	-9.44	-9.56	-9.49
14	-6.96	-7.25	-7.14	-7.98	-8.20	-8.08	-5.10	-5.41	-5.30	-9.19	-9.55	-9.45
15	-7.00	-7.34	-7.20	-8.08	-8.33	-8.19	-5.08	-5.31	-5.21	-9.48	-9.57	-9.52
16	-7.29	-7.40	-7.37	-8.01	-8.24	-8.14	-4.98	-5.15	-5.09	-9.48	-9.61	-9.55
17	-7.34	-7.58	-7.49	-8.01	-8.21	-8.12	-5.03	-5.21	-5.11	-9.43	-9.59	-9.51
18	-7.29	-7.58	-7.47	-8.07	-8.24	-8.16	-4.85	-5.14	-4.97	-9.38	-9.50	-9.44
19	-7.14	-7.40	-7.32	-8.10	-8.25	-8.18	-4.69	-5.03	-4.90	-9.20	-9.42	-9.33
20	-7.06	-7.28	-7.20	-8.06	-8.25	-8.17	-4.82	-5.08	-4.98	-9.19	-9.31	-9.25
21	-7.01	-7.20	-7.12	-8.09	-8.33	-8.21	-4.74	-4.95	-4.85	-9.10	-9.26	-9.18
22	-6.96	-7.16	-7.07	-8.19	-8.40	-8.31	-4.58	-4.84	-4.73	-9.12	-9.29	-9.20
23	-7.03	-7.19	-7.09	-8.05	-8.35	-8.18	-4.53	-4.70	-4.62	-9.28	-9.40	-9.34
24	-7.09	-7.52	-7.31	-7.99	-8.13	-8.06	-4.42	-4.60	-4.51	-9.27	-9.40	-9.33
25	-7.52	-7.66	-7.59	-7.95	-8.12	-8.03	-4.30	-4.54	-4.42	-9.02	-9.34	-9.25
26	-7.57	-7.75	-7.66	-7.92	-8.13	-8.03	-4.30	-4.48	-4.41	-9.12	-9.30	-9.23
27	-7.63	-7.72	-7.68	-7.81	-8.02	-7.89	-4.38	-4.85	-4.62	-9.11	-9.26	-9.18
28	-7.59	-7.76	-7.69	-7.68	-7.91	-7.78	-4.67	-4.98	-4.85	-9.02	-9.20	-9.10
29	-7.59	-7.75	-7.67	-7.61	-7.83	-7.75	-4.95	-5.36	-5.14	-8.76	-9.10	-8.99
30	-7.65	-7.78	-7.71	-7.35	-7.71	-7.53	-5.35	-6.50	-5.89	-8.90	-9.05	-8.98
31	---	---	---	-7.19	-7.40	-7.30	-6.50	-7.11	-6.81	---	---	---
MONTH	-6.96	-8.70	-7.66	-7.19	-8.41	-8.08	-4.30	-7.25	-5.57	-7.11	-9.61	-9.11



WELL DESCRIPTIONS AND WATER-LEVEL MEASUREMENTS

WATER YEAR OCTOBER 2000 TO SEPTEMBER 2001

Site Number: 293636098190901 **Local Well Number**: DX-68-30-208 (Bracken)
Latitude (NAD27): 293636 **Longitude**: 0981909

Missouri Pacific Railroad's unused well located on State Highway 1337 approximately 0.7 mile northeast of the intersection of State Highway 1337 and Evans Road. Depth of well 292 feet. Diameter of casing 8 inches from 0 to 292 feet. Screened interval from 220 to 240 feet and perforated casing from 272 to 292 feet in the Edwards aquifer. Altitude of land-surface datum 798 feet. Satellite telemeter at well.

DEPTH BELOW LAND SURFACE (WATER LEVEL) (FEET), WATER YEAR OCTOBER 2000 TO SEPTEMBER 2001

DAY	MAX	MIN	MEAN	MAX	MIN	MEAN	MAX	MIN	MEAN	MAX	MIN	MEAN
	OCTOBER			NOVEMBER			DECEMBER			JANUARY		
1	159.72	159.32	159.51	149.21	149.08	149.12	135.76	135.64	135.70	133.27	133.06	133.13
2	159.97	159.59	159.76	149.09	148.49	148.91	135.70	135.57	135.62	133.19	133.07	133.13
3	160.08	159.95	160.02	---	---	---	135.64	135.33	135.43	---	---	---
4	160.30	160.02	160.14	---	---	---	135.46	135.28	135.34	---	---	---
5	160.36	160.23	160.29	---	---	---	135.36	135.14	135.22	---	---	---
6	160.23	159.85	160.11	---	---	---	135.23	135.09	135.15	---	---	---
7	159.85	159.30	159.51	---	---	---	135.23	135.02	135.09	---	---	---
8	159.30	158.47	158.81	---	---	---	135.07	135.01	135.04	---	---	---
9	158.47	157.68	158.00	---	---	---	135.02	134.87	134.92	---	---	---
10	157.68	156.96	157.24	---	---	---	134.93	134.73	134.80	---	---	---
11	156.96	156.44	156.65	---	---	---	134.94	134.73	134.81	132.36	132.26	132.29
12	156.44	156.14	156.26	---	---	---	134.94	134.80	134.89	132.36	131.98	132.12
13	156.15	155.90	155.99	---	---	---	134.83	134.65	134.71	131.98	131.74	131.80
14	155.90	155.73	155.77	---	---	---	134.76	134.59	134.65	131.74	131.54	131.59
15	155.75	155.55	155.61	---	---	---	134.60	134.38	134.45	131.60	131.42	131.47
16	155.70	155.53	155.58	---	---	---	134.57	134.31	134.44	131.47	131.28	131.35
17	155.77	155.50	155.68	---	---	---	134.52	134.28	134.34	131.30	131.19	131.26
18	155.50	154.60	155.14	---	---	---	134.53	134.17	134.35	131.24	131.04	131.10
19	154.94	154.55	154.73	---	---	---	134.53	134.30	134.37	131.12	131.01	131.04
20	154.55	154.33	154.43	---	---	---	134.31	134.20	134.24	131.02	130.81	130.86
21	154.33	154.00	154.12	---	---	---	134.47	134.31	134.37	130.84	130.70	130.77
22	154.00	153.74	153.82	136.87	136.52	136.68	134.45	134.33	134.36	130.84	130.50	130.64
23	153.75	153.37	153.58	136.52	136.23	136.41	134.33	134.20	134.25	130.56	130.39	130.44
24	153.37	149.95	150.71	136.23	136.23	136.23	134.31	134.10	134.16	130.46	130.37	130.41
25	150.98	150.49	150.68	136.23	136.22	136.23	134.18	133.95	134.03	130.43	130.26	130.33
26	150.49	150.26	150.35	136.22	136.22	136.22	133.95	133.63	133.74	130.28	130.20	130.24
27	150.26	150.01	150.10	136.23	136.11	136.20	133.63	133.43	133.48	130.28	130.12	130.17
28	150.01	149.71	149.78	136.13	135.96	136.03	133.43	133.32	133.38	130.14	129.97	130.01
29	149.75	149.38	149.48	136.03	135.93	135.96	133.44	133.33	133.39	130.00	129.72	129.85
30	149.47	149.30	149.34	135.94	135.68	135.80	133.44	133.27	133.31	129.74	129.66	129.69
31	149.30	149.18	149.21	---	---	---	133.30	133.21	133.24	129.76	129.66	129.71
MONTH	160.36	149.18	155.17	---	---	---	135.76	133.21	134.49	---	---	---

WELL DESCRIPTIONS AND WATER-LEVEL MEASUREMENTS

WATER YEAR OCTOBER 2000 TO SEPTEMBER 2001

DEPTH BELOW LAND SURFACE (WATER LEVEL) (FEET), WATER YEAR OCTOBER 2000 TO SEPTEMBER 2001

DAY	MAX	MIN	MEAN	MAX	MIN	MEAN	MAX	MIN	MEAN	MAX	MIN	MEAN
		FEBRUARY			MARCH			APRIL			MAY	
1	129.76	129.59	129.66	129.73	129.58	129.62	128.16	127.96	128.04	128.65	128.51	128.59
2	129.75	129.62	129.68	129.61	129.51	129.56	128.17	128.00	128.07	128.72	128.56	128.61
3	129.69	129.49	129.58	129.53	129.34	129.41	128.22	128.07	128.14	128.78	128.69	128.73
4	129.71	129.49	129.58	129.35	129.20	129.27	128.31	128.21	128.25	128.76	128.65	128.71
5	129.69	129.51	129.57	129.33	129.17	129.24	128.41	128.23	128.27	128.75	128.12	128.36
6	129.60	129.46	129.53	129.26	129.12	129.18	128.41	128.23	128.33	128.12	127.88	127.96
7	129.61	129.48	129.54	129.25	129.12	129.18	128.55	128.36	128.42	127.96	127.72	127.82
8	129.57	129.45	129.51	129.17	129.01	129.06	128.67	128.42	128.49	127.77	127.55	127.66
9	129.72	129.49	129.60	129.22	129.13	129.17	128.85	128.57	128.68	127.58	127.39	127.50
10	129.73	129.54	129.60	129.17	129.00	129.07	128.84	128.74	128.80	127.51	127.34	127.40
11	129.64	129.45	129.52	129.10	128.90	128.95	129.08	128.80	128.91	127.47	127.34	127.40
12	129.58	129.47	129.53	129.04	128.90	128.96	129.12	128.95	129.03	127.48	127.33	127.42
13	129.61	129.46	129.54	129.09	128.95	129.03	129.26	129.10	129.14	127.48	127.29	127.37
14	129.57	129.52	129.55	129.04	128.72	128.85	129.36	129.12	129.21	127.51	127.35	127.41
15	129.57	129.44	129.51	128.73	128.60	128.65	129.38	129.18	129.28	127.61	127.43	127.48
16	129.82	129.54	129.72	128.73	128.54	128.60	129.58	129.33	129.43	127.84	127.53	127.60
17	129.80	129.62	129.67	128.55	128.44	128.50	129.73	129.54	129.63	127.99	127.74	127.87
18	129.70	129.49	129.54	128.47	128.34	128.37	129.72	129.64	129.68	128.27	127.96	128.09
19	129.59	129.38	129.47	128.34	128.19	128.24	129.81	129.67	129.72	128.42	128.18	128.30
20	129.60	129.46	129.55	128.24	128.13	128.19	130.01	129.76	129.84	128.65	128.26	128.39
21	129.67	129.49	129.60	128.23	128.11	128.19	130.20	129.93	130.03	128.76	128.51	128.58
22	129.67	129.55	129.62	128.21	128.05	128.13	130.29	130.01	130.12	128.96	128.72	128.81
23	129.62	129.40	129.53	128.22	128.11	128.16	130.32	128.89	129.77	129.39	128.96	129.09
24	129.61	129.37	129.46	128.25	128.07	128.16	129.10	128.61	128.90	129.81	129.39	129.52
25	129.67	129.53	129.58	128.23	128.08	128.15	129.09	128.86	128.98	130.08	129.80	129.88
26	129.66	129.54	129.61	128.22	128.11	128.17	128.87	128.63	128.74	130.34	130.02	130.16
27	129.73	129.54	129.61	128.21	128.08	128.13	128.69	128.59	128.63	130.72	130.32	130.42
28	129.75	129.62	129.69	128.09	127.99	128.03	128.69	128.53	128.59	131.37	130.72	130.95
29	---	---	---	128.11	127.96	128.02	128.63	128.55	128.57	131.75	131.30	131.47
30	---	---	---	128.11	127.99	128.04	128.65	128.56	128.60	132.19	131.75	131.90
31	---	---	---	128.16	127.98	128.04	---	---	---	132.37	132.19	132.26
MONTH	129.82	129.37	129.58	129.73	127.96	128.66	130.32	127.96	128.94	132.37	127.29	128.76

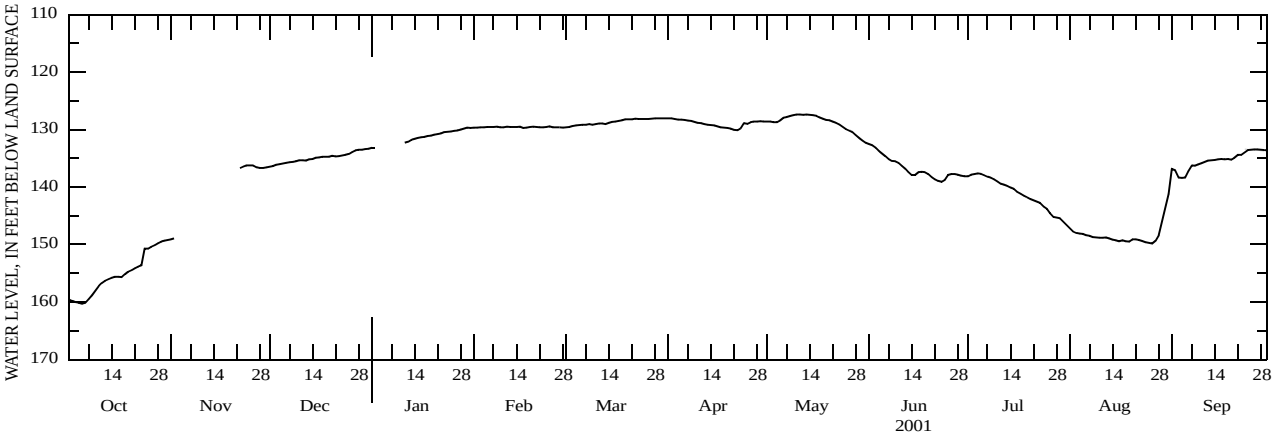
WELL DESCRIPTIONS AND WATER-LEVEL MEASUREMENTS

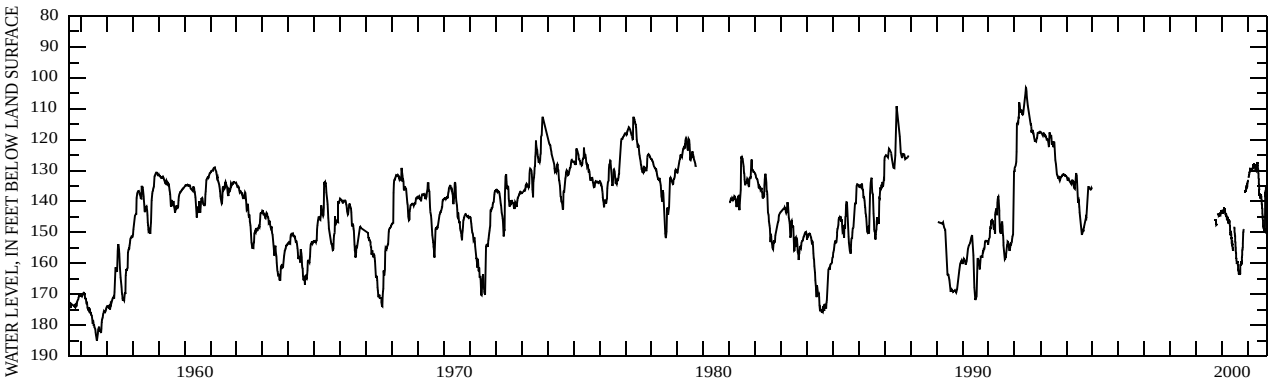
WATER YEAR OCTOBER 2000 TO SEPTEMBER 2001

DEPTH BELOW LAND SURFACE (WATER LEVEL) (FEET), WATER YEAR OCTOBER 2000 TO SEPTEMBER 2001

DAY	MAX	MIN	MEAN	MAX	MIN	MEAN	MAX	MIN	MEAN	MAX	MIN	MEAN
		JUNE			JULY			AUGUST			SEPTEMBER	
1	132.62	132.37	132.49	138.24	137.98	138.12	---	---	---	138.25	136.01	136.85
2	133.04	132.62	132.74	137.98	137.83	137.87	147.90	147.62	147.71	138.05	136.01	137.04
3	133.58	133.02	133.14	137.84	137.65	137.71	148.10	147.90	147.98	138.64	138.05	138.33
4	134.07	133.50	133.67	137.70	137.62	137.65	148.21	147.98	148.10	138.62	138.26	138.38
5	134.43	134.02	134.16	137.69	137.61	137.66	148.35	148.09	148.17	138.86	137.91	138.33
6	134.90	134.43	134.59	138.14	137.69	137.90	148.48	148.23	148.35	138.51	136.25	137.22
7	135.34	134.90	135.10	138.39	138.11	138.19	148.66	148.40	148.49	136.42	136.14	136.21
8	135.55	135.34	135.47	138.54	138.32	138.37	148.83	148.65	148.70	136.42	136.18	136.26
9	135.68	135.47	135.53	138.73	138.54	138.64	148.83	148.70	148.76	136.23	135.97	136.08
10	136.15	135.63	135.78	139.28	138.73	139.03	148.87	148.76	148.82	136.08	135.72	135.86
11	136.49	136.15	136.28	139.60	139.28	139.39	148.87	148.68	148.79	135.78	135.45	135.60
12	137.20	136.49	136.79	139.64	139.55	139.59	148.88	148.67	148.76	135.55	135.33	135.41
13	137.75	137.20	137.40	139.99	139.64	139.79	149.13	148.87	148.92	135.40	135.22	135.32
14	138.37	137.75	137.88	140.26	139.97	140.06	149.26	149.08	149.15	135.34	135.18	135.26
15	138.43	137.55	137.91	140.64	140.23	140.31	149.42	149.16	149.25	135.25	135.15	135.19
16	137.55	137.36	137.42	141.07	140.64	140.78	149.49	149.31	149.40	135.18	135.11	135.14
17	137.43	137.28	137.35	141.41	141.03	141.15	149.37	149.17	149.25	135.17	135.10	135.15
18	137.72	137.30	137.41	141.70	141.38	141.48	149.64	149.28	149.40	135.17	135.03	135.11
19	138.08	137.72	137.75	142.03	141.64	141.74	149.66	149.25	149.47	135.29	135.15	135.21
20	138.50	138.08	138.23	142.25	142.00	142.07	149.25	148.93	149.07	135.35	134.32	134.92
21	138.76	138.50	138.61	142.59	142.21	142.32	149.17	148.99	149.09	134.48	134.33	134.40
22	139.11	138.76	138.92	142.62	142.43	142.52	149.34	149.12	149.19	---	---	e134.38
23	139.21	139.03	139.08	143.20	142.62	142.75	149.48	149.29	149.35	---	---	---
24	139.21	138.26	138.73	143.73	143.20	143.37	149.68	149.48	149.58	---	---	e133.57
25	138.26	137.78	137.92	144.04	143.63	143.77	149.88	149.65	149.70	133.53	133.44	133.48
26	137.80	137.68	137.73	---	---	e144.54	149.88	149.71	149.80	133.53	133.36	133.45
27	137.82	137.72	137.75	145.27	145.10	145.17	149.85	148.87	149.33	133.50	133.42	133.46
28	137.95	137.82	137.86	145.48	145.21	145.29	148.87	147.89	148.37	133.58	133.47	133.52
29	138.11	137.94	138.01	145.68	145.31	145.42	---	---	---	133.63	133.48	133.55
30	138.24	138.08	138.12	---	---	e146.00	---	---	---	133.77	133.56	133.63
31	---	---	---	---	---	---	143.60	138.25	141.17	---	---	---
MONTH	139.21	132.37	136.66	---	---	---	---	---	---	---	---	---

e Estimated





GROUND-WATER WELLS, BY COUNTY, FOR WHICH RECORDS ARE PUBLISHED

COMANCHE COUNTY

LOCAL WELL NUMBER	SITE ID	Page HY	Page WL	Page QW	LOCAL WELL NUMBER	SITE ID	Page HY	Page WL	Page QW
DY-41-04-302	315801098300801	90	88						
DY-41-12-902	314723098315101		91						

HY - Hydrograph
WL - Water-Level Record
QW - Water-Quality Record

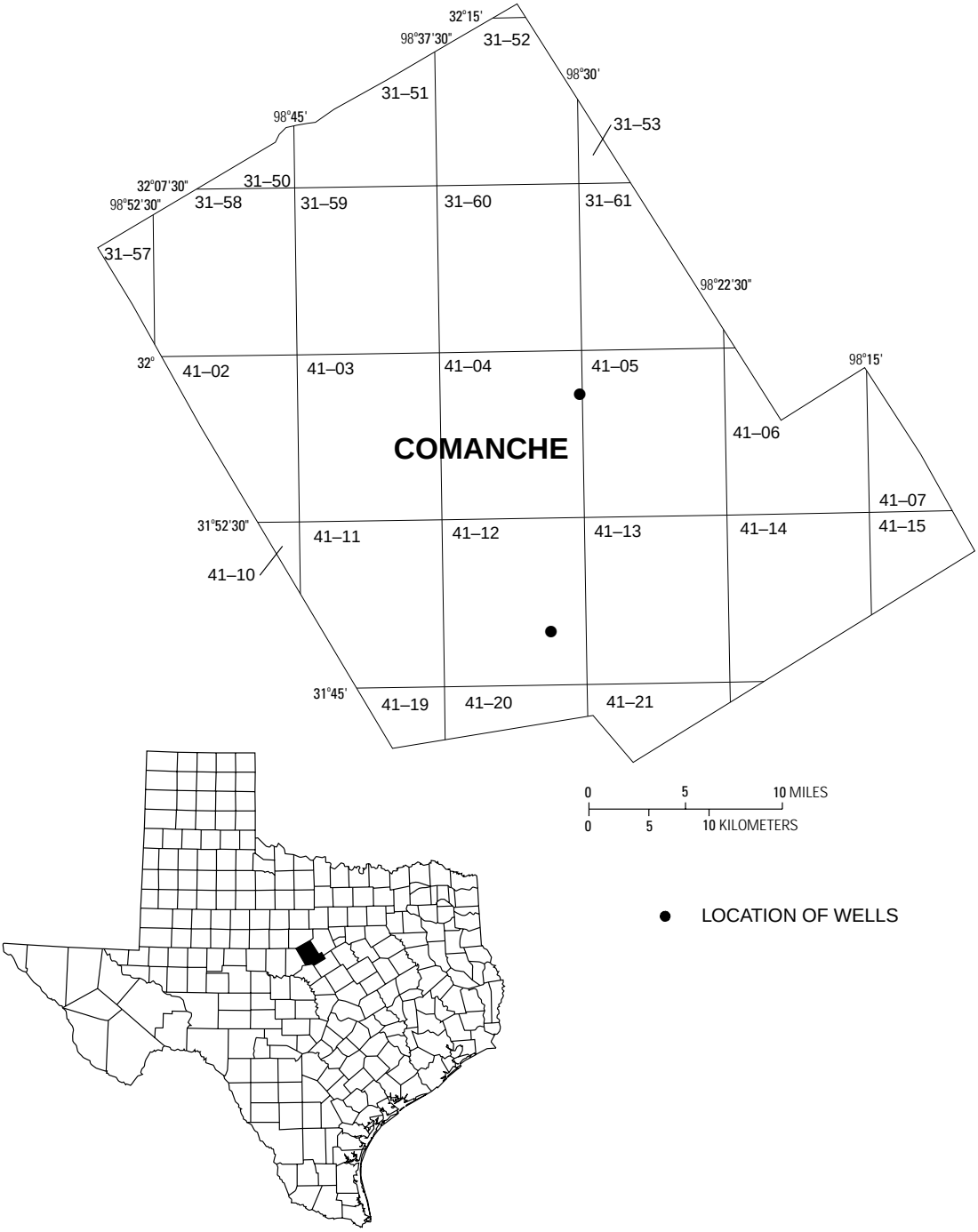


Figure 11.--Comanche County Map

WELL DESCRIPTIONS AND WATER-LEVEL MEASUREMENTS

WATER YEAR OCTOBER 2000 TO SEPTEMBER 2001

Site Number: 315801098300801 **Local Well Number**: DY-41-04-302
Latitude: 315801 **Longitude**: 0983008

US Army COE's public supply well located 0.5 mile northwest of Proctor Lake COE office and 0.1 mile south of Proctor Lake in Copperas Creek Park. Depth of well 66.5 feet. Screened in the Travis Peak aquifer. Altitude of land-surface datum 1,190 feet. Satellite telemeter at well.

DEPTH BELOW LAND SURFACE (WATER LEVEL) (FEET), WATER YEAR OCTOBER 2000 TO SEPTEMBER 2001

DAY	MAX	MIN	MEAN	MAX	MIN	MEAN	MAX	MIN	MEAN	MAX	MIN	MEAN
		OCTOBER			NOVEMBER			DECEMBER			JANUARY	
1	33.68	33.66	33.67	33.80	33.79	33.80	33.42	33.32	33.39	33.26	33.25	33.26
2	33.68	33.67	33.67	33.82	33.79	33.80	33.42	33.40	33.41	33.27	33.25	33.26
3	33.70	33.68	33.69	33.80	33.79	33.79	33.40	33.36	33.38	33.26	33.19	33.23
4	33.70	33.69	33.70	33.79	33.79	33.79	33.37	33.36	33.37	33.20	33.18	33.19
5	33.75	33.70	33.71	33.79	33.71	33.74	33.37	33.30	33.34	33.21	33.18	33.19
6	33.78	33.75	33.77	33.77	33.71	33.73	33.38	33.30	33.35	33.20	33.16	33.18
7	33.78	33.77	33.78	33.77	33.74	33.76	33.36	33.26	33.31	33.25	33.16	33.21
8	33.78	33.77	33.78	33.74	33.74	33.74	33.33	33.27	33.31	33.25	33.18	33.22
9	33.78	33.77	33.78	33.74	33.70	33.73	33.33	33.27	33.29	33.20	33.19	33.20
10	33.77	33.77	33.77	33.70	33.70	33.70	33.28	33.27	33.27	33.20	33.17	33.18
11	33.77	33.76	33.76	33.70	33.68	33.69	33.36	33.27	33.31	33.19	33.17	33.18
12	33.77	33.77	33.77	33.68	33.67	33.67	33.36	33.28	33.33	33.19	33.17	33.18
13	33.77	33.77	33.77	33.67	33.66	33.67	33.29	33.26	33.27	33.17	33.15	33.15
14	33.77	33.77	33.77	33.66	33.57	33.63	33.31	33.29	33.30	33.19	33.17	33.18
15	33.77	33.77	33.77	33.57	33.52	33.54	33.29	33.19	33.24	33.19	33.16	33.18
16	33.79	33.77	33.78	33.53	33.52	33.53	33.38	33.20	33.32	33.16	33.15	33.16
17	33.80	33.79	33.79	33.53	33.52	33.53	33.35	33.21	33.27	33.17	33.16	33.16
18	33.81	33.80	33.80	33.52	33.51	33.52	33.33	33.21	33.29	33.16	33.16	33.16
19	33.80	33.78	33.80	33.51	33.50	33.51	33.32	33.22	33.28	33.20	33.16	33.19
20	33.80	33.79	33.80	33.50	33.50	33.50	33.31	33.19	33.22	33.20	33.13	33.17
21	33.80	33.79	33.80	33.50	33.45	33.48	33.33	33.31	33.32	33.21	33.13	33.18
22	33.81	33.80	33.81	33.45	33.42	33.44	33.31	33.22	33.27	33.21	33.15	33.19
23	33.81	33.81	33.81	33.42	33.35	33.39	33.27	33.22	33.24	33.15	33.13	33.15
24	33.81	33.81	33.81	33.38	33.37	33.38	33.27	33.26	33.27	33.18	33.15	33.16
25	33.81	33.80	33.81	33.37	33.37	33.37	33.26	33.24	33.25	33.18	33.12	33.15
26	33.81	33.80	33.80	33.37	33.37	33.37	33.26	33.24	33.25	33.14	33.12	33.12
27	33.81	33.81	33.81	33.37	33.37	33.37	33.26	33.23	33.25	33.14	33.12	33.13
28	33.81	33.81	33.81	33.37	33.33	33.35	33.25	33.23	33.23	33.12	33.12	33.12
29	33.81	33.81	33.81	33.38	33.35	33.37	33.27	33.25	33.26	33.12	33.12	33.12
30	33.81	33.81	33.81	33.37	33.32	33.34	33.26	33.23	33.25	33.14	33.09	33.11
31	33.81	33.79	33.80	---	---	---	33.26	33.22	33.23	33.16	33.13	33.15
MONTH	33.81	33.66	33.77	33.82	33.32	33.57	33.42	33.19	33.29	33.27	33.09	33.17

WELL DESCRIPTIONS AND WATER-LEVEL MEASUREMENTS

WATER YEAR OCTOBER 2000 TO SEPTEMBER 2001

DEPTH BELOW LAND SURFACE (WATER LEVEL) (FEET), WATER YEAR OCTOBER 2000 TO SEPTEMBER 2001

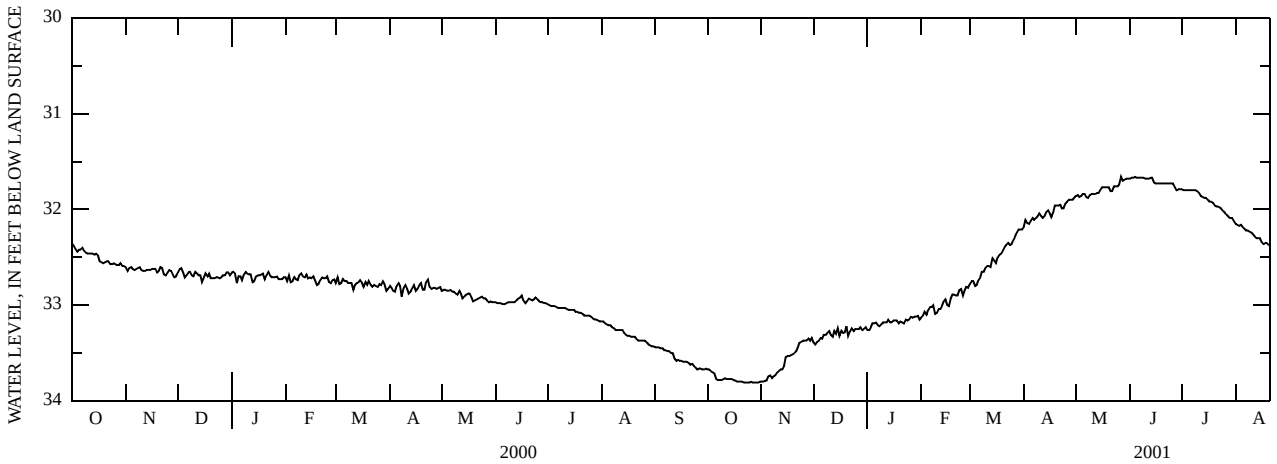
DAY	MAX	MIN	MEAN	MAX	MIN	MEAN	MAX	MIN	MEAN	MAX	MIN	MEAN
		FEBRUARY			MARCH			APRIL			MAY	
1	33.18	33.12	33.13	32.80	32.75	32.78	32.21	32.10	32.18	31.87	31.85	31.86
2	33.14	33.08	33.11	32.75	32.75	32.75	32.12	32.10	32.11	31.85	31.85	31.85
3	33.08	33.05	33.07	32.75	32.75	32.75	32.16	32.12	32.14	31.87	31.85	31.87
4	33.14	33.05	33.10	32.82	32.75	32.80	32.16	32.13	32.15	31.87	31.84	31.86
5	33.11	33.00	33.05	32.82	32.75	32.79	32.13	32.10	32.12	31.84	31.84	31.84
6	33.03	33.00	33.02	32.75	32.73	32.74	32.10	32.06	32.09	31.84	31.84	31.84
7	33.03	33.01	33.02	32.73	32.66	32.71	32.12	32.09	32.11	31.88	31.84	31.87
8	33.01	32.98	33.00	32.66	32.64	32.65	32.10	32.07	32.09	31.89	31.86	31.88
9	33.12	32.98	33.09	32.67	32.63	32.65	32.07	32.06	32.07	31.86	31.84	31.85
10	33.11	33.04	33.08	32.63	32.59	32.61	32.06	32.01	32.04	31.84	31.83	31.84
11	33.04	33.04	33.04	32.59	32.58	32.59	32.10	32.01	32.07	31.84	31.83	31.84
12	33.04	33.04	33.04	32.60	32.58	32.59	32.09	32.08	32.09	31.84	31.83	31.84
13	33.04	32.98	33.01	32.61	32.57	32.60	32.08	32.05	32.07	31.83	31.83	31.83
14	32.98	32.93	32.96	32.57	32.46	32.51	32.05	31.99	32.03	31.83	31.81	31.83
15	32.94	32.93	32.94	32.58	32.45	32.53	32.02	31.99	32.01	31.81	31.77	31.80
16	33.04	32.94	33.00	32.58	32.51	32.56	32.05	32.01	32.04	31.77	31.77	31.77
17	33.04	32.95	33.01	32.51	32.46	32.50	32.10	32.02	32.08	31.77	31.77	31.77
18	32.95	32.89	32.93	32.47	32.46	32.47	32.06	31.96	32.03	31.78	31.77	31.77
19	32.89	32.89	32.89	32.46	32.45	32.46	31.96	31.96	31.96	31.77	31.77	31.77
20	32.89	32.89	32.89	32.45	32.40	32.43	31.96	31.96	31.96	31.77	31.77	31.77
21	32.91	32.89	32.90	32.40	32.37	32.39	31.96	31.95	31.96	31.85	31.77	31.81
22	32.91	32.87	32.90	32.37	32.36	32.37	31.95	31.94	31.95	31.84	31.77	31.81
23	32.87	32.79	32.84	32.36	32.34	32.35	32.03	31.94	31.99	31.77	31.76	31.76
24	32.91	32.79	32.83	32.39	32.34	32.37	32.00	31.95	31.99	31.76	31.76	31.76
25	32.91	32.87	32.90	32.39	32.33	32.36	31.95	31.92	31.94	31.76	31.76	31.76
26	32.87	32.81	32.85	32.33	32.29	32.32	31.92	31.90	31.92	31.76	31.66	31.74
27	32.84	32.79	32.81	32.29	32.28	32.29	31.90	31.90	31.90	31.66	31.65	31.66
28	32.84	32.80	32.82	32.28	32.21	32.24	31.90	31.90	31.90	31.73	31.65	31.70
29	---	---	---	32.21	32.21	32.21	31.90	31.89	31.90	31.70	31.67	31.69
30	---	---	---	32.21	32.21	32.21	31.89	31.87	31.88	31.68	31.67	31.68
31	---	---	---	32.21	32.21	32.21	---	---	---	31.69	31.67	31.68
MONTH	33.18	32.79	32.97	32.82	32.21	32.51	32.21	31.87	32.03	31.89	31.65	31.79

WELL DESCRIPTIONS AND WATER-LEVEL MEASUREMENTS

WATER YEAR OCTOBER 2000 TO SEPTEMBER 2001

DEPTH BELOW LAND SURFACE (WATER LEVEL) (FEET), WATER YEAR OCTOBER 2000 TO SEPTEMBER 2001

DAY	MAX	MIN	MEAN	MAX	MIN	MEAN	MAX	MIN	MEAN	MAX	MIN	MEAN
		JUNE			JULY			AUGUST			SEPTEMBER	
1	31.68	31.67	31.68	31.79	31.79	31.79	32.16	32.13	32.15	---	---	---
2	31.67	31.67	31.67	31.80	31.79	31.80	32.18	32.15	32.16	---	---	---
3	31.67	31.66	31.67	31.80	31.80	31.80	32.18	32.16	32.17	---	---	---
4	31.67	31.66	31.66	31.80	31.80	31.80	32.17	32.16	32.16	---	---	---
5	31.67	31.67	31.67	31.80	31.80	31.80	32.19	32.16	32.18	---	---	---
6	31.67	31.67	31.67	31.80	31.80	31.80	32.20	32.19	32.20	---	---	---
7	31.67	31.67	31.67	31.80	31.80	31.80	32.22	32.20	32.22	---	---	---
8	31.67	31.67	31.67	31.80	31.80	31.80	32.22	32.21	32.22	---	---	---
9	31.67	31.67	31.67	31.81	31.80	31.80	32.23	32.21	32.23	---	---	---
10	31.68	31.67	31.68	31.81	31.80	31.81	32.25	32.23	32.24	---	---	---
11	31.68	31.68	31.68	31.85	31.81	31.83	32.26	32.24	32.26	---	---	---
12	31.68	31.67	31.68	31.86	31.85	31.86	32.29	32.26	32.28	---	---	---
13	31.67	31.67	31.67	31.88	31.86	31.87	32.31	32.28	32.30	---	---	---
14	31.67	31.67	31.67	31.88	31.88	31.88	32.31	32.30	32.30	---	---	---
15	31.73	31.67	31.72	31.88	31.88	31.88	32.31	32.28	32.30	---	---	---
16	31.73	31.73	31.73	31.92	31.88	31.90	32.35	32.31	32.34	---	---	---
17	31.73	31.73	31.73	31.92	31.92	31.92	32.37	32.35	32.36	---	---	---
18	31.73	31.73	31.73	31.92	31.92	31.92	32.36	32.34	32.35	---	---	---
19	31.73	31.73	31.73	31.94	31.92	31.93	32.37	32.34	32.35	---	---	---
20	31.73	31.73	31.73	31.97	31.94	31.96	32.38	32.36	32.37	---	---	---
21	31.73	31.73	31.73	31.97	31.96	31.97	32.39	32.37	32.38	---	---	---
22	31.73	31.73	31.73	31.98	31.96	31.97	---	---	---	---	---	---
23	31.73	31.73	31.73	31.99	31.97	31.98	---	---	---	---	---	---
24	31.73	31.73	31.73	32.01	31.99	32.00	---	---	---	---	---	---
25	31.73	31.73	31.73	32.02	32.00	32.02	---	---	---	---	---	---
26	31.73	31.73	31.73	32.05	32.02	32.04	---	---	---	---	---	---
27	31.80	31.73	31.77	32.07	32.05	32.06	---	---	---	---	---	---
28	31.80	31.79	31.80	32.10	32.07	32.08	---	---	---	---	---	---
29	31.79	31.79	31.79	32.10	32.07	32.09	---	---	---	---	---	---
30	31.79	31.79	31.79	32.10	32.08	32.09	---	---	---	---	---	---
31	---	---	---	32.13	32.10	32.12	---	---	---	---	---	---
MONTH	31.80	31.66	31.71	32.13	31.79	31.92	---	---	---	---	---	---



WELL DESCRIPTIONS AND WATER-LEVEL MEASUREMENTS

WATER YEAR OCTOBER 2000 TO SEPTEMBER 2001

Site Number: 314723098315101 **Local Well Number**: DY-41-12-902
Latitude (NAD27): 314723 **Longitude**: 0983151

Goolsby Brothers' domestic well located 1.45 miles north of intersection of State Highway 16 and FM 1476.
Depth of well 112 feet. Diameter of casing 7 inches. Screened interval from 82 to 112 feet in the Trinity aquifer.
Altitude of land-surface datum 1315 feet.

DATE	WATER LEVEL	MS
MAY 22, 2001	43.28	S

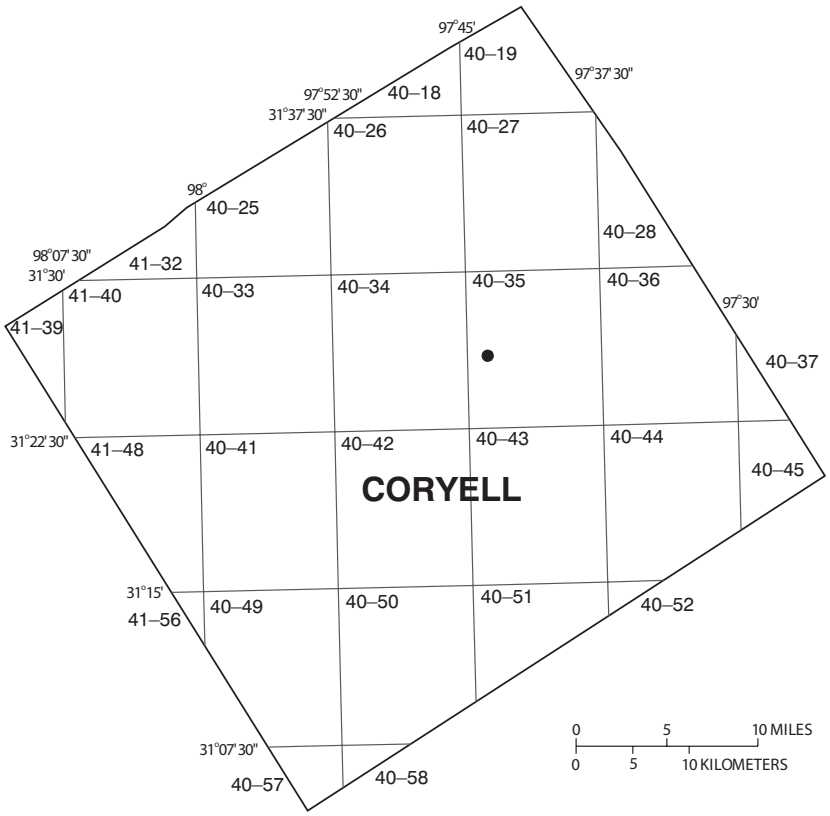
PERIOD OF RECORD HIGHEST 43.28 MAY 22, 2001 LOWEST 43.28 MAY 22, 2001 MAY 22, 2001
RECORD AVAILABLE FROM MAY 22, 2001 TO MAY 22, 2001 1 ENTRIES

GROUND-WATER WELLS, BY COUNTY, FOR WHICH RECORDS ARE PUBLISHED

CORYELL COUNTY

LOCAL WELL NUMBER	SITE ID	Page HY	Page WL	Page QW	LOCAL WELL NUMBER	SITE ID	Page HY	Page WL	Page QW
HB-40-35-404	312558097435201.....	96	94						

HY - Hydrograph
WL - Water-Level Record
QW - Water-Quality Record



● LOCATION OF WELL

Figure 12.--Coryell County Map

WELL DESCRIPTIONS AND WATER-LEVEL MEASUREMENTS

WATER YEAR OCTOBER 2000 TO SEPTEMBER 2001

Site Number: 312558097435201 **Local Well Number**: HB-40-35-404
Latitude (NAD27): 312558 **Longitude**: 0974352

City of Gatesville unused public supply well No. 4 located 150 feet west of Magild Street and 0.3 mile east of intersection of Main Street and State Highway 1336. Depth of well 755 feet. Diameter of upper casing 16 inches. Screened interval from 694 to 739 feet in the Lower Trinity aquifer. Altitude of land-surface datum 823 feet. Satellite telemeter at well.

DEPTH BELOW LAND SURFACE (WATER LEVEL) (FEET), WATER YEAR OCTOBER 2000 TO SEPTEMBER 2001

DAY	MAX	MIN	MEAN	MAX	MIN	MEAN	MAX	MIN	MEAN	MAX	MIN	MEAN
	OCTOBER			NOVEMBER			DECEMBER			JANUARY		
1	448.97	447.67	448.11	443.99	443.87	443.92	442.46	442.29	442.35	441.80	441.72	441.76
2	448.32	447.31	447.59	443.93	443.75	443.87	442.51	442.45	442.48	441.92	441.80	441.88
3	448.54	447.30	447.76	443.80	443.61	443.70	442.50	442.37	442.43	441.87	441.66	441.76
4	447.30	446.93	447.10	443.64	443.52	443.58	442.39	442.30	442.35	441.66	441.52	441.59
5	446.93	446.67	446.79	443.52	443.10	443.33	442.34	442.09	442.23	441.54	441.45	441.49
6	446.79	446.67	446.72	443.28	443.07	443.15	442.19	442.03	442.12	441.51	441.23	441.35
7	447.42	446.64	446.91	443.30	443.16	443.23	442.16	441.88	442.00	441.63	441.24	441.39
8	446.91	446.58	446.73	443.24	443.09	443.16	442.06	441.87	441.95	441.64	441.45	441.54
9	449.06	446.50	447.28	443.25	443.09	443.16	442.03	441.80	441.89	441.61	441.47	441.53
10	449.41	448.77	449.02	443.27	443.13	443.19	441.92	441.76	441.83	441.58	441.26	441.39
11	449.84	449.19	449.56	443.23	443.01	443.09	442.15	441.71	441.88	441.41	441.26	441.33
12	449.19	447.94	448.45	443.14	442.96	443.02	442.18	441.94	442.05	441.45	441.26	441.36
13	447.94	447.21	447.51	443.24	443.08	443.13	441.97	441.76	441.85	441.30	441.16	441.21
14	447.77	447.01	447.26	443.24	443.04	443.13	442.02	441.92	441.97	441.28	441.20	441.26
15	447.08	446.48	446.75	443.07	442.78	442.90	441.95	441.62	441.78	441.32	441.23	441.28
16	446.54	446.17	446.34	442.87	442.73	442.79	442.01	441.64	441.84	441.23	441.11	441.17
17	446.22	445.96	446.10	442.95	442.87	442.91	442.06	441.73	441.92	441.23	441.14	441.18
18	446.01	445.76	445.88	442.90	442.77	442.84	442.03	441.69	441.87	441.15	441.03	441.09
19	445.76	445.52	445.65	442.87	442.77	442.83	442.05	441.80	441.95	441.36	441.10	441.22
20	445.52	445.34	445.44	442.97	442.82	442.88	441.81	441.52	441.66	441.35	441.17	441.26
21	445.34	445.05	445.22	442.96	442.78	442.88	442.01	441.80	441.90	441.37	441.16	441.25
22	445.12	444.99	445.06	442.83	442.58	442.69	442.00	441.80	441.89	441.37	441.16	441.26
23	445.12	444.97	445.04	442.61	442.27	442.42	441.90	441.74	441.80	441.26	441.06	441.16
24	445.03	444.81	444.92	442.45	442.26	442.35	441.89	441.78	441.84	441.29	441.14	441.18
25	444.87	444.60	444.71	442.50	442.35	442.40	441.87	441.67	441.76	441.30	441.04	441.16
26	444.67	444.46	444.55	442.50	442.34	442.42	441.76	441.61	441.67	441.10	440.98	441.03
27	444.57	444.39	444.48	442.44	442.31	442.37	441.77	441.59	441.66	441.10	440.94	441.03
28	444.51	444.26	444.37	442.39	442.26	442.31	441.68	441.57	441.61	440.97	440.79	440.87
29	444.36	444.18	444.25	442.49	442.39	442.45	441.77	441.68	441.73	440.89	440.70	440.76
30	444.27	444.12	444.18	442.49	442.25	442.36	441.78	441.65	441.71	440.86	440.72	440.77
31	444.15	443.95	444.03	---	---	---	441.74	441.61	441.67	441.00	440.86	440.96
MONTH	449.84	443.95	446.25	443.99	442.25	442.95	442.51	441.52	441.92	441.92	440.70	441.27

WELL DESCRIPTIONS AND WATER-LEVEL MEASUREMENTS

WATER YEAR OCTOBER 2000 TO SEPTEMBER 2001

DEPTH BELOW LAND SURFACE (WATER LEVEL) (FEET), WATER YEAR OCTOBER 2000 TO SEPTEMBER 2001

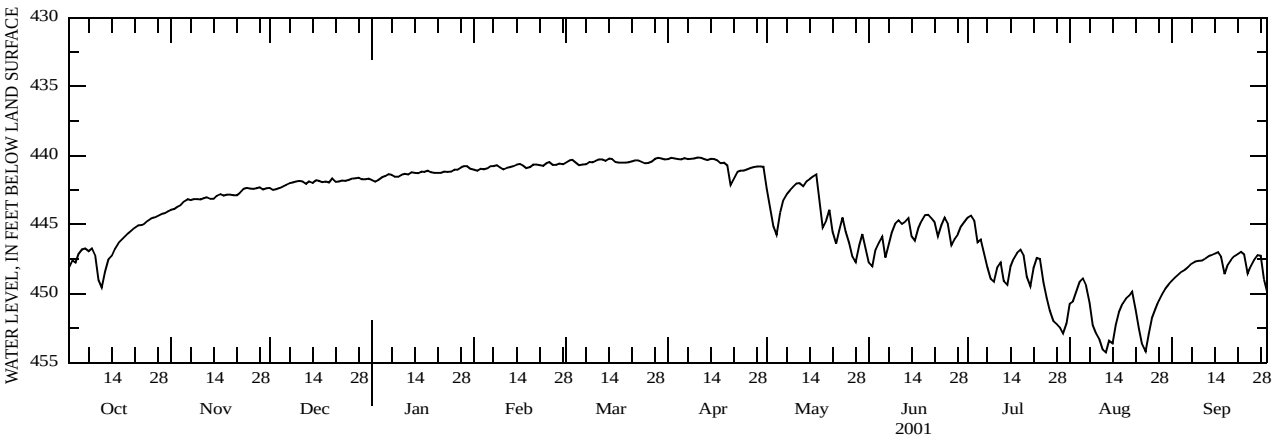
DAY	MAX	MIN	MEAN	MAX	MIN	MEAN	MAX	MIN	MEAN	MAX	MIN	MEAN
		FEBRUARY			MARCH			APRIL			MAY	
1	441.10	440.98	441.03	440.58	440.36	440.48	440.32	440.18	440.26	443.16	441.39	442.36
2	441.17	441.05	441.10	440.40	440.30	440.35	440.21	440.12	440.16	444.37	443.16	443.75
3	441.06	440.87	440.96	440.38	440.26	440.30	440.29	440.13	440.20	446.39	444.37	445.14
4	441.10	440.90	440.99	440.68	440.33	440.52	440.33	440.20	440.26	446.33	444.86	445.73
5	441.09	440.82	440.94	440.76	440.63	440.70	440.35	440.21	440.28	444.86	443.55	444.13
6	440.87	440.71	440.77	440.73	440.59	440.66	440.31	440.09	440.19	443.55	442.91	443.20
7	440.85	440.70	440.76	440.70	440.53	440.62	440.33	440.19	440.25	442.96	442.64	442.80
8	440.82	440.61	440.70	440.63	440.29	440.46	440.30	440.16	440.24	442.68	442.37	442.53
9	441.06	440.65	440.87	440.56	440.41	440.48	440.28	440.14	440.21	442.39	442.09	442.25
10	441.09	440.89	440.99	440.51	440.27	440.38	440.20	440.00	440.13	442.12	441.89	442.01
11	440.97	440.82	440.88	440.35	440.20	440.28	440.23	440.03	440.16	442.78	441.83	441.99
12	440.87	440.79	440.84	440.35	440.23	440.28	440.29	440.21	440.26	442.78	441.94	442.20
13	440.81	440.70	440.76	440.41	440.28	440.37	440.35	440.28	440.32	441.94	441.76	441.86
14	440.71	440.60	440.66	440.29	440.12	440.22	440.28	440.19	440.24	441.76	441.61	441.70
15	440.62	440.52	440.60	440.42	440.09	440.26	440.34	440.19	440.25	441.61	441.43	441.52
16	440.92	440.49	440.72	440.50	440.41	440.46	440.45	440.32	440.36	441.62	441.26	441.35
17	440.96	440.87	440.91	440.56	440.47	440.52	440.63	440.43	440.55	444.91	441.62	443.29
18	440.94	440.73	440.83	440.58	440.46	440.52	440.62	440.43	440.52	446.15	444.63	445.20
19	440.76	440.58	440.66	440.58	440.47	440.52	441.63	440.32	440.69	445.87	443.89	444.69
20	440.71	440.59	440.65	440.56	440.41	440.49	442.46	441.63	442.12	445.19	443.47	443.92
21	440.81	440.63	440.70	440.50	440.35	440.43	441.98	441.38	441.62	446.15	445.08	445.53
22	440.82	440.66	440.74	440.43	440.25	440.34	441.39	441.03	441.18	446.76	445.95	446.39
23	440.74	440.40	440.56	440.40	440.26	440.34	441.20	441.01	441.10	445.95	445.08	445.38
24	440.65	440.34	440.46	440.60	440.33	440.45	441.16	440.98	441.09	445.12	444.13	444.48
25	440.74	440.64	440.68	440.62	440.46	440.55	441.06	440.89	440.99	446.29	444.48	445.52
26	440.76	440.60	440.68	440.60	440.44	440.53	440.94	440.82	440.90	446.67	445.92	446.35
27	440.66	440.52	440.59	440.51	440.36	440.44	440.87	440.78	440.84	448.41	446.67	447.34
28	440.66	440.57	440.62	440.36	440.14	440.24	440.82	440.75	440.80	448.16	446.88	447.72
29	---	---	---	440.19	440.13	440.17	440.80	440.74	440.78	446.88	446.04	446.53
30	---	---	---	440.25	440.16	440.21	441.39	440.71	440.82	446.04	445.41	445.68
31	---	---	---	440.34	440.21	440.28	---	---	---	447.34	445.83	446.74
MONTH	441.17	440.34	440.77	440.76	440.09	440.41	442.46	440.00	440.59	448.41	441.26	444.17

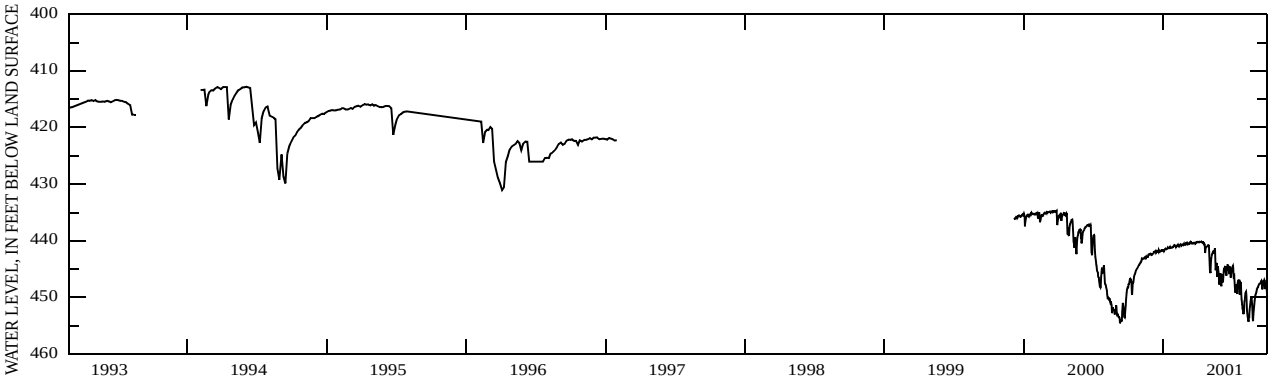
WELL DESCRIPTIONS AND WATER-LEVEL MEASUREMENTS

WATER YEAR OCTOBER 2000 TO SEPTEMBER 2001

DEPTH BELOW LAND SURFACE (WATER LEVEL) (FEET), WATER YEAR OCTOBER 2000 TO SEPTEMBER 2001

DAY	MAX	MIN	MEAN	MAX	MIN	MEAN	MAX	MIN	MEAN	MAX	MIN	MEAN
		JUNE			JULY			AUGUST			SEPTEMBER	
1	448.23	447.34	447.74	444.58	444.35	444.47	451.33	450.25	450.73	449.22	448.95	449.08
2	448.22	447.51	448.02	444.42	444.24	444.33	451.20	450.02	450.55	448.97	448.70	448.83
3	447.51	446.33	446.81	445.59	444.21	444.73	450.41	449.40	449.81	448.74	448.41	448.61
4	447.11	445.71	446.32	446.65	445.59	446.29	449.40	448.91	449.14	448.47	448.31	448.39
5	446.57	445.40	445.85	446.53	445.76	446.09	449.28	448.75	448.92	448.37	448.15	448.25
6	448.31	446.57	447.37	447.70	446.19	447.06	450.05	448.76	449.41	448.18	447.94	448.07
7	447.36	445.81	446.45	448.47	447.70	448.11	451.25	449.96	450.66	448.05	447.69	447.82
8	445.88	445.20	445.56	449.38	448.47	448.93	453.20	451.25	452.30	447.75	447.60	447.68
9	445.20	444.67	444.93	449.44	448.40	449.14	453.02	452.83	452.88	447.70	447.61	447.64
10	445.50	444.44	444.69	448.40	447.83	448.06	453.81	453.02	453.34	447.67	447.55	447.61
11	445.52	444.70	444.94	448.23	447.28	447.72	454.53	453.65	454.05	447.57	447.38	447.48
12	445.49	444.28	444.78	449.72	448.23	449.09	454.76	453.98	454.28	447.41	447.23	447.32
13	445.09	444.19	444.53	449.79	448.62	449.37	454.21	453.16	453.42	447.30	447.11	447.21
14	446.62	445.09	445.88	448.62	447.53	448.03	453.92	452.98	453.60	447.18	446.99	447.09
15	446.66	445.61	446.18	447.76	447.24	447.46	452.98	451.65	452.24	447.07	446.89	446.98
16	445.61	444.94	445.25	447.53	446.76	447.05	451.65	451.03	451.32	448.31	446.88	447.34
17	444.94	444.51	444.71	447.27	446.65	446.82	451.03	450.46	450.73	449.04	448.25	448.59
18	444.51	444.14	444.32	447.85	446.74	447.23	450.64	450.26	450.38	448.25	447.62	447.90
19	444.67	444.07	444.30	449.71	447.85	448.79	450.55	449.95	450.16	447.79	447.37	447.55
20	445.17	444.21	444.54	450.00	448.72	449.47	450.22	449.69	449.84	447.41	447.16	447.28
21	445.63	444.16	444.84	448.72	447.69	448.15	451.89	450.22	451.16	447.24	447.02	447.12
22	446.17	445.41	445.85	447.69	447.18	447.42	453.28	451.89	452.51	447.06	446.87	446.96
23	445.41	444.69	445.03	448.08	447.05	447.49	454.52	453.21	453.66	448.01	446.85	447.14
24	444.69	444.31	444.50	450.04	448.08	449.19	454.43	453.91	454.20	448.88	448.01	448.54
25	445.97	444.26	444.95	450.62	449.85	450.30	453.91	452.19	452.93	448.29	447.49	447.98
26	446.79	445.97	446.47	452.02	450.62	451.26	452.19	451.39	451.77	447.82	447.36	447.55
27	446.39	445.67	446.03	452.36	451.71	451.99	451.39	450.82	451.09	447.36	447.08	447.21
28	445.99	445.36	445.71	452.32	452.10	452.20	450.82	450.24	450.52	448.11	447.01	447.27
29	445.39	444.87	445.14	452.57	452.32	452.45	450.24	449.87	450.05	449.71	448.11	448.96
30	445.07	444.58	444.78	453.40	452.57	452.91	449.87	449.47	449.65	450.24	449.43	449.88
31	---	---	---	453.03	451.33	452.16	449.50	449.19	449.33	---	---	---
MONTH	448.31	444.07	445.55	453.40	444.21	448.51	454.76	448.75	451.44	450.24	446.85	447.84
YEAR	454.76	440.00	444.34									





GROUND-WATER WELLS, BY COUNTY, FOR WHICH RECORDS ARE PUBLISHED

DALLAS COUNTY

LOCAL WELL NUMBER	SITE ID	Page HY	Page WL	Page QW	LOCAL WELL NUMBER	SITE ID	Page HY	Page WL	Page QW
HR-33-25-202	323517096572301.....	101	99						

HY - Hydrograph
WL - Water-Level Record
QW - Water-Quality Record

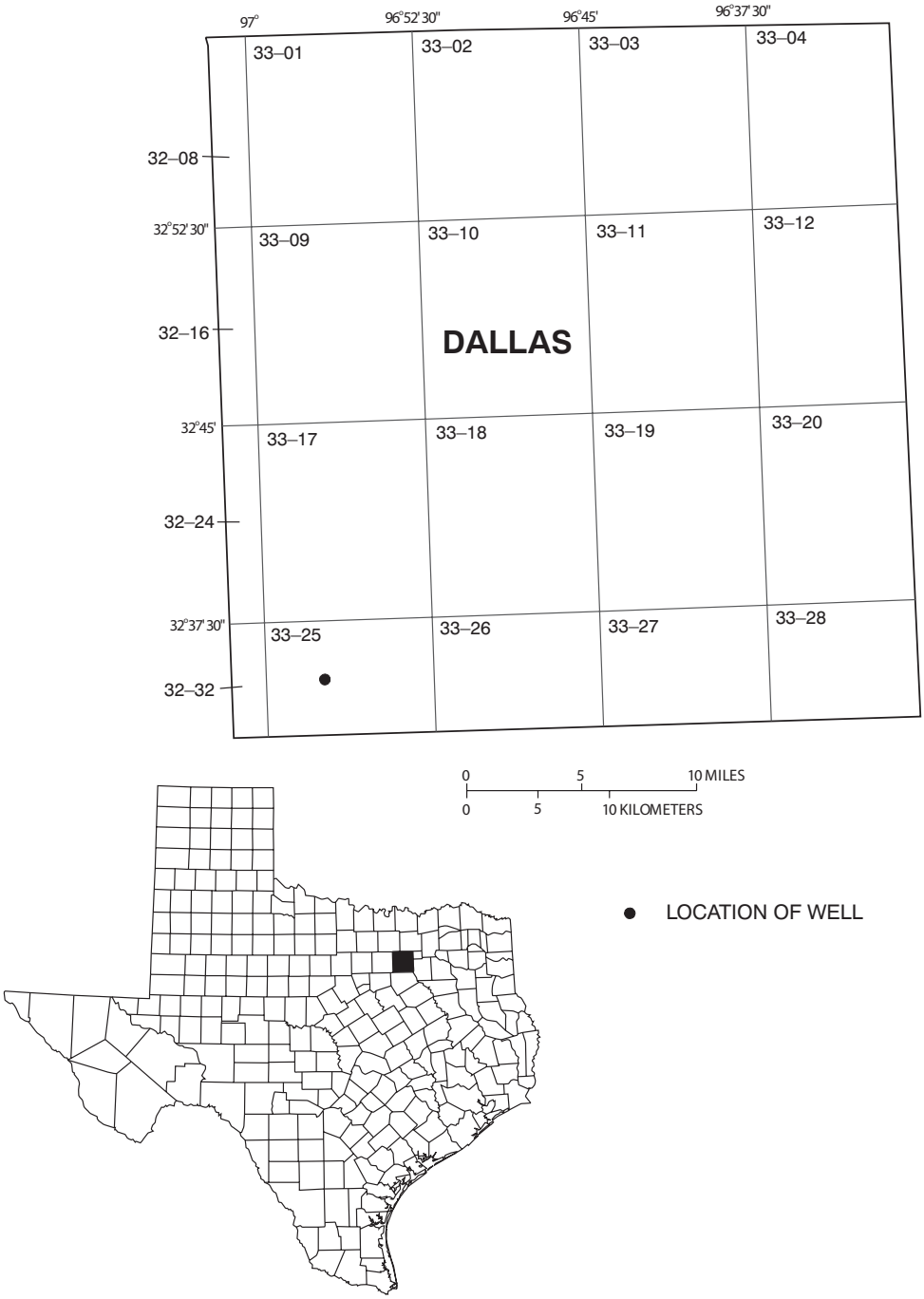


Figure 13.--Dallas County Map

WELL DESCRIPTIONS AND WATER-LEVEL MEASUREMENTS

WATER YEAR OCTOBER 2000 TO SEPTEMBER 2001

Site Number: 323517096572301 **Local Well Number**: HR-33-25-202
Latitude (NAD27): 323517 **Longitude**: 0965723

City of Cedar Hill's unused public supply well located at intersection of Broad and Cedar Streets. Depth of well 2,568 feet. Diameter of casing unknown. Screened in the Trinity aquifer. Altitude of land-surface datum 828 feet. Satellite telemeter at well.

DEPTH BELOW LAND SURFACE (WATER LEVEL) (FEET), WATER YEAR OCTOBER 2000 TO SEPTEMBER 2001

DAY	MAX	MIN	MEAN	MAX	MIN	MEAN	MAX	MIN	MEAN	MAX	MIN	MEAN
	OCTOBER			NOVEMBER			DECEMBER			JANUARY		
1	1102.74	1102.65	1102.69	1102.74	1102.65	1102.69	1102.78	1102.68	1102.73	1102.61	1102.53	1102.58
2	1102.74	1102.63	1102.67	1102.74	1102.65	1102.69	1102.80	1102.72	1102.75	1102.63	1102.53	1102.57
3	1102.76	1102.63	1102.68	1102.74	1102.65	1102.70	1102.84	1102.72	1102.77	1102.67	1102.56	1102.59
4	1102.69	1102.60	1102.65	1102.74	1102.67	1102.70	1102.81	1102.71	1102.76	1102.62	1102.50	1102.56
5	1102.74	1102.60	1102.65	1102.79	1102.67	1102.72	1102.83	1102.73	1102.77	1102.57	1102.48	1102.52
6	1102.67	1102.58	1102.62	1102.79	1102.63	1102.67	1102.83	1102.69	1102.74	1102.58	1102.49	1102.54
7	1102.69	1102.58	1102.63	1102.74	1102.60	1102.68	1102.84	1102.72	1102.77	1102.54	1102.45	1102.49
8	1102.72	1102.60	1102.65	1102.72	1102.63	1102.68	1102.77	1102.68	1102.73	1102.57	1102.46	1102.51
9	1102.72	1102.63	1102.66	1102.74	1102.65	1102.68	1102.81	1102.71	1102.76	1102.53	1101.93	1102.18
10	1102.72	1102.63	1102.67	1102.74	1102.63	1102.68	1102.78	1102.69	1102.73	1102.00	1101.25	1101.57
11	1102.72	1102.60	1102.65	1102.74	1102.67	1102.70	1102.76	1102.61	1102.67	1101.34	1100.83	1101.02
12	1102.72	1102.63	1102.66	1102.72	1102.63	1102.67	1102.77	1102.66	1102.73	1100.90	1100.34	1100.61
13	1102.72	1102.63	1102.66	1102.72	1102.63	1102.67	1102.80	1102.56	1102.68	1100.36	1099.76	1100.02
14	1102.69	1102.60	1102.65	1102.74	1102.65	1102.69	1102.67	1102.56	1102.60	1099.79	1099.45	1099.61
15	1102.72	1102.58	1102.65	1102.79	1102.67	1102.72	1102.69	1102.59	1102.63	1099.45	1099.01	1099.28
16	1102.69	1102.63	1102.65	1102.74	1102.63	1102.67	1102.61	1102.45	1102.53	1099.04	1098.54	1098.78
17	1102.72	1102.65	1102.67	1102.72	1102.63	1102.69	1102.68	1102.52	1102.60	1098.54	1098.08	1098.31
18	1102.76	1102.65	1102.69	1102.76	1102.67	1102.71	1102.65	1102.47	1102.55	1098.15	1097.76	1097.92
19	1102.76	1102.65	1102.69	1102.79	1102.67	1102.72	1102.67	1102.54	1102.61	1099.25	1098.15	1098.79
20	1102.72	1102.65	1102.68	1102.74	1102.67	1102.69	1102.71	1102.48	1102.62	1099.23	1098.53	1098.87
21	1102.72	1102.65	1102.68	1102.81	1102.69	1102.73	1102.66	1102.55	1102.60	1098.53	1097.95	1098.15
22	1102.72	1102.65	1102.67	1102.81	1102.72	1102.75	1102.70	1102.58	1102.63	1097.95	1097.28	1097.55
23	1102.72	1102.63	1102.67	1102.81	1102.69	1102.77	1102.65	1102.58	1102.62	1097.28	1096.60	1096.89
24	1102.74	1102.65	1102.68	1102.81	1102.67	1102.73	1102.67	1102.60	1102.63	1096.67	1096.21	1096.40
25	1102.74	1102.65	1102.69	1102.79	1102.69	1102.74	1102.67	1102.57	1102.63	1096.30	1095.57	1095.91
26	1102.72	1102.65	1102.68	1102.81	1102.72	1102.75	1102.68	1102.59	1102.64	1095.57	1095.04	1095.26
27	1102.72	1102.65	1102.68	1102.81	1102.74	1102.77	1102.68	1102.61	1102.65	1095.11	1094.55	1094.84
28	1102.74	1102.65	1102.69	1102.81	1102.69	1102.76	1102.67	1102.53	1102.61	1094.59	1093.93	1094.23
29	1102.72	1102.65	1102.68	1102.81	1102.72	1102.75	1102.60	1102.53	1102.56	1093.95	1093.60	1093.74
30	1102.74	1102.65	1102.69	1102.86	1102.73	1102.78	1102.67	1102.54	1102.60	1094.28	1093.82	1094.01
31	1102.76	1102.67	1102.70	---	---	---	1102.64	1102.54	1102.58	1094.45	1094.17	1094.35
MONTH	1102.76	1102.58	1102.67	1102.86	1102.60	1102.71	1102.84	1102.45	1102.66	1102.67	1093.60	1098.99

WELL DESCRIPTIONS AND WATER-LEVEL MEASUREMENTS

WATER YEAR OCTOBER 2000 TO SEPTEMBER 2001

DEPTH BELOW LAND SURFACE (WATER LEVEL) (FEET), WATER YEAR OCTOBER 2000 TO SEPTEMBER 2001

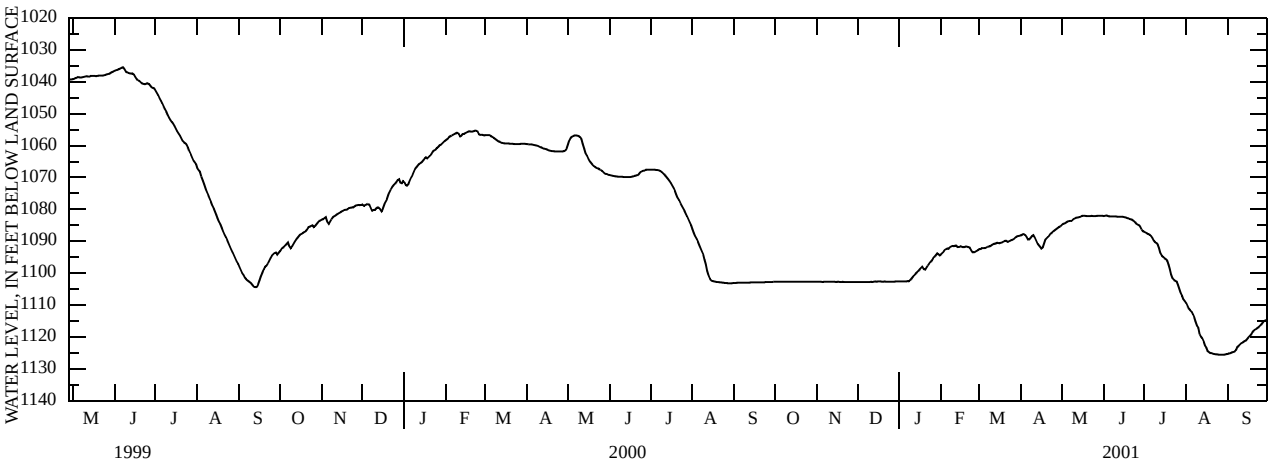
DAY	MAX	MIN	MEAN	MAX	MIN	MEAN	MAX	MIN	MEAN	MAX	MIN	MEAN
	FEBRUARY			MARCH			APRIL			MAY		
1	1094.17	1093.72	1093.94	1092.56	1092.39	1092.47	1088.19	1087.89	1088.08	1085.06	1084.72	1084.89
2	1093.74	1093.24	1093.52	1092.53	1092.25	1092.43	1087.89	1087.70	1087.77	1084.74	1084.43	1084.55
3	1093.26	1092.65	1092.89	1092.25	1092.04	1092.11	1088.00	1087.56	1087.67	1084.50	1084.27	1084.38
4	1092.67	1092.40	1092.49	1092.27	1092.01	1092.15	1088.17	1087.96	1088.06	1084.29	1083.92	1084.12
5	1092.40	1092.06	1092.21	1092.26	1092.10	1092.17	1089.14	1088.17	1088.57	1083.97	1083.67	1083.84
6	1092.46	1092.25	1092.35	1092.10	1091.80	1091.92	1089.67	1089.14	1089.46	1083.80	1083.50	1083.68
7	1092.34	1091.80	1092.03	1091.88	1091.65	1091.74	1089.64	1089.08	1089.38	1083.76	1083.55	1083.64
8	1091.89	1091.38	1091.60	1091.85	1091.51	1091.67	1089.13	1088.43	1088.77	1083.72	1083.40	1083.59
9	1091.63	1091.32	1091.46	1091.67	1091.34	1091.52	1088.45	1088.15	1088.29	1083.51	1082.94	1083.33
10	1091.65	1091.31	1091.48	1091.45	1090.97	1091.21	1088.22	1087.99	1088.06	1083.15	1082.59	1082.88
11	1091.42	1091.16	1091.29	1091.08	1090.70	1090.90	1089.23	1088.11	1088.67	1082.89	1082.52	1082.65
12	1091.69	1091.18	1091.32	1090.80	1090.59	1090.70	1090.24	1089.23	1089.79	1082.68	1082.48	1082.60
13	1091.94	1091.69	1091.86	1090.80	1090.51	1090.68	1090.99	1090.22	1090.68	1082.57	1082.36	1082.49
14	1091.84	1091.54	1091.70	1090.53	1090.28	1090.38	1091.43	1090.99	1091.24	1082.44	1082.23	1082.37
15	1091.56	1091.47	1091.53	1090.67	1090.39	1090.55	1092.04	1091.43	1091.72	1082.26	1082.07	1082.18
16	1091.85	1091.42	1091.62	1090.68	1090.50	1090.63	1092.34	1092.04	1092.22	1082.07	1081.93	1082.00
17	1091.94	1091.81	1091.86	1090.52	1090.32	1090.45	1092.18	1091.32	1091.79	1081.99	1081.90	1081.95
18	1091.90	1091.70	1091.81	1090.34	1090.10	1090.20	1091.32	1089.93	1090.67	1082.04	1081.98	1082.03
19	1091.77	1091.57	1091.66	1090.12	1089.91	1090.00	1089.93	1089.17	1089.44	1082.08	1082.04	1082.06
20	1091.79	1091.59	1091.67	1089.96	1089.76	1089.83	1089.29	1088.80	1089.06	1082.10	1082.07	1082.08
21	1091.92	1091.67	1091.78	1090.09	1089.76	1089.85	1088.80	1088.21	1088.50	1082.10	1082.03	1082.06
22	1092.17	1091.80	1091.92	1090.32	1090.06	1090.17	1088.24	1087.59	1087.88	1082.11	1082.04	1082.07
23	1093.44	1092.17	1092.79	1090.19	1089.75	1089.97	1087.61	1087.29	1087.47	1082.04	1082.01	1082.02
24	1093.54	1093.36	1093.45	1089.85	1089.63	1089.72	1087.36	1086.94	1087.20	1082.11	1082.02	1082.06
25	1093.59	1093.36	1093.48	1089.77	1089.42	1089.60	1087.01	1086.58	1086.83	1082.12	1082.06	1082.09
26	1093.43	1093.05	1093.25	1089.51	1089.19	1089.36	1086.62	1086.21	1086.45	1082.07	1082.01	1082.05
27	1093.09	1092.77	1092.93	1089.27	1088.90	1089.08	1086.26	1085.92	1086.13	1082.01	1082.00	1082.00
28	1092.86	1092.56	1092.73	1088.93	1088.49	1088.71	1085.94	1085.62	1085.83	1082.02	1082.00	1082.01
29	---	---	---	1088.54	1088.36	1088.45	1085.64	1085.36	1085.55	1082.03	1082.01	1082.01
30	---	---	---	1088.41	1088.23	1088.34	1085.36	1085.06	1085.26	1082.03	1082.01	1082.02
31	---	---	---	1088.28	1088.19	1088.24	---	---	---	1082.05	1082.03	1082.04
MONTH	1094.17	1091.16	1092.24	1092.56	1088.19	1090.49	1092.34	1085.06	1088.55	1085.06	1081.90	1082.70

WELL DESCRIPTIONS AND WATER-LEVEL MEASUREMENTS

WATER YEAR OCTOBER 2000 TO SEPTEMBER 2001

DEPTH BELOW LAND SURFACE (WATER LEVEL) (FEET), WATER YEAR OCTOBER 2000 TO SEPTEMBER 2001

DAY	MAX	MIN	MEAN	MAX	MIN	MEAN	MAX	MIN	MEAN	MAX	MIN	MEAN
	JUNE			JULY			AUGUST			SEPTEMBER		
1	1082.08	1081.99	1082.06	1087.15	1086.88	1087.04	1109.70	1108.81	1109.33	1125.20	1125.13	1125.15
2	1082.06	1081.87	1081.95	1087.36	1087.15	1087.25	1110.60	1109.70	1110.25	1125.13	1125.06	1125.10
3	1082.06	1081.85	1081.94	1087.57	1087.36	1087.46	1111.37	1110.60	1111.07	1125.06	1124.88	1124.92
4	1082.15	1081.92	1082.02	1087.77	1087.57	1087.70	1111.85	1111.37	1111.60	1124.88	1124.75	1124.80
5	1082.34	1082.08	1082.20	1088.06	1087.77	1087.88	1112.42	1111.85	1112.13	1124.75	1124.54	1124.67
6	1082.25	1082.24	1082.24	1088.52	1088.06	1088.27	1113.34	1112.42	1112.85	1124.54	1124.24	1124.39
7	1082.24	1082.24	1082.24	1089.22	1088.52	1088.91	1114.25	1113.34	1113.84	1124.24	1123.80	1124.02
8	1082.24	1082.24	1082.24	1089.93	1089.22	1089.74	1116.15	1114.25	1115.11	1123.80	1122.71	1123.03
9	1082.24	1082.24	1082.24	1090.39	1089.93	1090.20	1116.77	1116.15	1116.54	1122.72	1122.39	1122.62
10	1082.24	1082.24	1082.24	1090.73	1090.39	1090.52	1117.48	1116.77	1117.10	1122.39	1122.13	1122.25
11	1082.25	1082.24	1082.25	1091.38	1090.73	1091.02	1119.59	1117.48	1119.11	1122.13	1121.63	1121.79
12	1082.30	1082.25	1082.27	1092.97	1091.38	1092.14	1120.14	1119.59	1119.91	1121.63	1121.51	1121.60
13	1082.30	1082.30	1082.30	1094.16	1092.97	1093.66	1120.69	1120.14	1120.39	1121.52	1121.14	1121.36
14	1082.30	1082.30	1082.30	1094.70	1094.16	1094.52	1122.48	1120.69	1121.54	1121.14	1120.80	1121.07
15	1082.35	1082.30	1082.31	1095.06	1094.70	1094.85	1122.93	1122.48	1122.72	1120.80	1120.40	1120.64
16	1082.47	1082.35	1082.38	1095.36	1095.06	1095.21	1123.91	1122.93	1123.31	1120.40	1119.88	1120.09
17	1082.52	1082.47	1082.49	1095.81	1095.36	1095.55	1124.71	1123.91	1124.45	1119.89	1119.36	1119.66
18	1082.72	1082.52	1082.63	1096.62	1095.81	1096.14	1125.02	1124.49	1124.71	1119.36	1118.51	1119.15
19	1082.86	1082.72	1082.79	1098.08	1096.62	1097.31	1125.02	1125.02	1125.02	1118.51	1118.20	1118.33
20	1082.98	1082.86	1082.92	1099.73	1098.08	1098.75	1125.11	1125.02	1125.07	1118.20	1117.81	1117.97
21	1083.14	1082.98	1083.06	1100.83	1099.73	1100.42	1125.36	1125.11	1125.27	1117.81	1117.42	1117.63
22	1083.40	1083.14	1083.23	1101.86	1100.83	1101.53	1125.36	1125.36	1125.36	1117.42	1117.20	1117.31
23	1083.78	1083.40	1083.55	1102.19	1101.86	1102.04	1125.45	1125.36	1125.42	1117.20	1116.85	1117.02
24	1084.18	1083.78	1083.95	1102.41	1102.19	1102.34	1125.45	1125.45	1125.45	1116.85	1116.41	1116.65
25	1084.81	1084.18	1084.45	1102.87	1102.41	1102.56	1125.54	1125.45	1125.51	1116.41	1116.13	1116.29
26	1085.01	1084.54	1084.68	1104.60	1102.87	1103.52	1125.54	1125.54	1125.54	1116.13	1115.45	1115.83
27	1085.13	1084.70	1084.90	1105.87	1104.60	1105.08	1125.55	1125.54	1125.54	1115.45	1115.05	1115.24
28	1085.70	1085.13	1085.38	1106.75	1105.87	1106.25	1125.55	1125.55	1125.55	1115.05	1114.70	1114.83
29	1086.65	1085.70	1086.21	1108.11	1106.75	1107.07	1125.55	1125.46	1125.48	1114.70	1114.46	1114.57
30	1086.88	1086.65	1086.79	1108.46	1108.11	1108.21	1125.46	1125.33	1125.41	1114.46	1114.36	1114.40
31	---	---	---	1108.81	1108.46	1108.63	1125.33	1125.20	1125.28	---	---	---
MONTH	1086.88	1081.85	1083.07	1108.81	1086.88	1096.19	1125.55	1108.81	1120.51	1125.20	1114.36	1120.08
YEAR	1125.55	1081.85	1098.45									

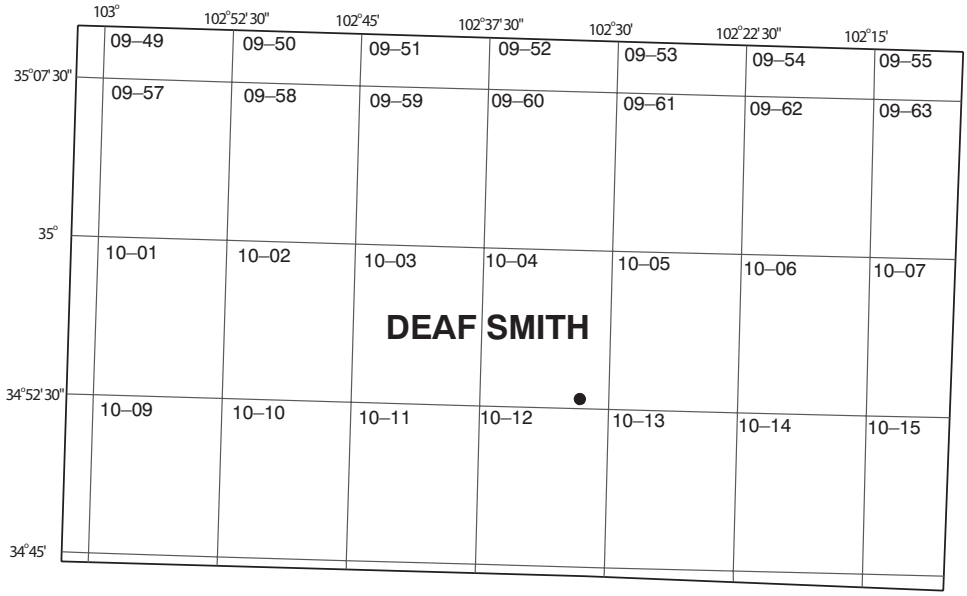


GROUND-WATER WELLS, BY COUNTY, FOR WHICH RECORDS ARE PUBLISHED

DEAF SMITH COUNTY

LOCAL WELL NUMBER	SITE ID	Page HY	Page WL	Page QW	LOCAL WELL NUMBER	SITE ID	Page HY	Page WL	Page QW
HT-10-04-901	345342102313801.....	106	104						

HY - Hydrograph
WL - Water-Level Record
QW - Water-Quality Record



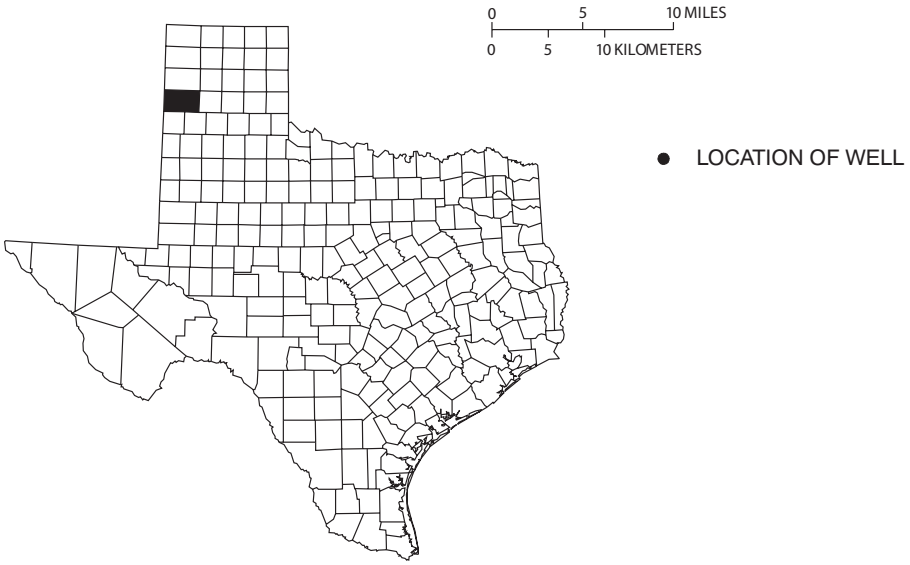


Figure 14.--Deaf Smith County Map

WELL DESCRIPTIONS AND WATER-LEVEL MEASUREMENTS

WATER YEAR OCTOBER 2000 TO SEPTEMBER 2001

Site Number: 345342102313801 **Local Well Number**: HT-10-04-901
Latitude (NAD27): 345342 **Longitude**: 1023138

Steve Clements' observation well located 8.6 miles northwest of Hereford. Depth of well 321 feet. Diameter of casing 14 inches. Screened from 126 to 318 feet in the Ogallala aquifer. Altitude of land-surface datum 3,947 feet. Satellite telemeter at well.

DEPTH BELOW LAND SURFACE (WATER LEVEL) (FEET), WATER YEAR OCTOBER 2000 TO SEPTEMBER 2001

DAY	MAX	MIN	MEAN	MAX	MIN	MEAN	MAX	MIN	MEAN	MAX	MIN	MEAN
	OCTOBER			NOVEMBER			DECEMBER			JANUARY		
1	220.49	220.42	220.46	220.27	220.19	220.24	220.04	219.93	219.99	---	---	---
2	220.54	220.45	220.49	220.29	220.21	220.25	219.95	219.86	219.91	---	---	---
3	220.53	220.42	220.48	220.30	220.20	220.24	219.88	219.77	219.84	---	---	---
4	220.57	220.43	220.49	220.21	220.11	220.16	219.94	219.85	219.89	---	---	---
5	220.59	220.46	220.53	220.15	220.01	220.07	219.95	219.64	219.76	---	---	---
6	220.59	220.48	220.55	220.23	220.15	220.19	219.98	219.77	219.88	---	---	---
7	220.61	220.49	220.55	220.24	220.17	220.20	219.89	219.70	219.75	---	---	---
8	220.55	220.46	220.51	220.20	220.07	220.12	219.93	219.75	219.84	---	---	---
9	220.49	220.37	220.44	220.17	220.08	220.12	219.80	219.71	219.75	---	---	---
10	220.45	220.36	220.40	220.18	220.07	220.13	219.80	219.73	219.77	---	---	---
11	220.48	220.39	220.44	220.21	220.03	220.11	219.97	219.71	219.85	---	---	---
12	220.48	220.38	220.43	220.20	220.07	220.14	219.88	219.61	219.72	---	---	---
13	220.46	220.36	220.42	220.18	220.09	220.14	219.83	219.64	219.75	---	---	---
14	220.47	220.36	220.42	220.14	219.98	220.06	219.84	219.71	219.77	---	---	---
15	220.47	220.36	220.43	220.13	219.94	220.01	219.73	219.56	219.65	---	---	---
16	220.47	220.36	220.43	220.15	220.05	220.11	219.97	219.72	219.82	---	---	---
17	220.50	220.40	220.45	220.11	219.96	220.05	219.80	219.51	219.64	---	---	---
18	220.44	220.33	220.40	220.12	219.99	220.06	219.91	219.76	219.83	---	---	---
19	220.39	220.29	220.35	220.12	220.02	220.05	219.76	219.51	219.62	---	---	---
20	220.40	220.32	220.36	220.19	220.02	220.09	219.85	219.51	219.69	---	---	---
21	220.37	220.25	220.31	220.04	219.94	219.99	219.82	219.65	219.72	---	---	---
22	220.45	220.33	220.39	220.03	219.87	219.94	219.67	219.52	219.60	---	---	---
23	220.44	220.31	220.38	220.02	219.94	219.97	219.78	219.65	219.72	---	---	---
24	220.37	220.26	220.32	220.01	219.89	219.96	219.70	219.57	219.64	---	---	---
25	220.32	220.23	220.28	220.03	219.94	219.97	219.69	219.62	219.65	---	---	---
26	220.34	220.24	220.30	220.00	219.85	219.92	219.68	219.61	219.64	---	---	---
27	220.36	220.26	220.31	220.01	219.83	219.93	219.62	219.54	219.59	---	---	---
28	220.31	220.17	220.23	220.04	219.87	219.96	219.71	219.57	219.63	---	---	---
29	220.32	220.24	220.28	220.04	219.86	219.95	219.70	219.56	219.62	---	---	---
30	220.29	220.22	220.25	220.01	219.78	219.86	219.58	219.50	219.55	---	---	---
31	220.27	220.15	220.20	---	---	---	219.69	219.53	219.61	---	---	---
MONTH	220.61	220.15	220.40	220.30	219.78	220.07	220.04	219.50	219.73	---	---	---

WELL DESCRIPTIONS AND WATER-LEVEL MEASUREMENTS

WATER YEAR OCTOBER 2000 TO SEPTEMBER 2001

DEPTH BELOW LAND SURFACE (WATER LEVEL) (FEET), WATER YEAR OCTOBER 2000 TO SEPTEMBER 2001

DAY	MAX	MIN	MEAN	MAX	MIN	MEAN	MAX	MIN	MEAN	MAX	MIN	MEAN
		FEBRUARY			MARCH			APRIL			MAY	
1	---	---	---	219.08	219.02	219.05	218.84	218.75	218.79	218.71	218.59	218.65
2	---	---	---	219.07	219.01	219.04	---	---	---	218.78	218.66	218.70
3	---	---	---	219.14	219.00	219.05	---	---	---	218.78	218.65	218.72
4	---	---	---	219.24	219.11	219.17	---	---	e218.86	218.71	218.62	218.67
5	---	---	---	219.13	219.00	219.07	218.89	218.77	218.84	218.72	218.58	218.64
6	---	---	---	219.09	218.98	219.03	218.98	218.62	218.79	218.78	218.68	218.71
7	219.26	219.16	219.20	219.10	218.96	219.04	218.98	218.79	218.88	218.81	218.68	218.74
8	219.37	219.09	219.23	219.12	218.93	219.04	218.87	218.76	218.81	218.72	218.58	218.67
9	219.42	219.27	219.34	219.09	218.92	219.00	218.88	218.73	218.82	218.67	218.55	218.62
10	219.27	219.14	219.21	219.05	218.87	218.96	218.85	218.64	218.75	218.69	218.58	218.62
11	219.23	219.14	219.19	219.05	218.93	219.00	218.99	218.76	218.85	218.74	218.66	218.70
12	219.27	219.15	219.21	219.08	218.95	219.03	218.97	218.75	218.86	218.74	218.60	218.67
13	219.20	219.12	219.17	219.08	218.91	218.99	218.86	218.75	218.82	218.68	218.55	218.62
14	219.21	219.10	219.17	219.12	218.89	218.94	218.84	218.69	218.76	218.63	218.55	218.60
15	219.24	219.11	219.18	219.12	219.03	219.05	218.91	218.76	218.84	218.62	218.55	218.58
16	219.39	219.23	219.29	219.05	218.90	218.99	218.94	218.78	218.82	218.65	218.55	218.59
17	219.23	219.10	219.18	219.03	218.94	218.99	218.94	218.74	218.83	218.76	218.56	218.63
18	219.19	219.03	219.11	219.03	218.93	218.98	218.76	218.61	218.69	218.67	218.55	218.61
19	219.19	219.08	219.13	219.01	218.91	218.97	218.81	218.68	218.73	218.63	218.51	218.58
20	219.22	219.11	219.17	218.96	218.89	218.93	218.80	218.63	218.73	218.59	218.52	218.54
21	219.20	219.06	219.15	218.96	218.82	218.89	218.82	218.62	218.74	218.78	218.58	218.69
22	219.15	219.04	219.11	219.01	218.92	218.96	218.92	218.67	218.76	218.65	218.53	218.59
23	219.08	218.99	219.04	219.01	218.84	218.92	218.92	218.77	218.85	218.61	218.49	218.55
24	219.29	219.03	219.13	219.04	218.92	218.98	218.82	218.69	218.77	218.65	218.53	218.59
25	219.27	219.11	219.20	218.96	218.82	218.89	218.79	218.66	218.74	218.64	218.47	218.56
26	219.18	219.05	219.12	218.96	218.83	218.90	218.76	218.65	218.72	218.61	218.48	218.54
27	219.17	219.10	219.13	218.93	218.83	218.87	218.77	218.65	218.73	218.60	218.45	218.52
28	219.13	219.00	219.06	218.92	218.76	218.84	218.75	218.64	218.71	218.65	218.52	218.58
29	---	---	---	218.94	218.80	218.88	218.78	218.63	218.71	218.66	218.45	218.53
30	---	---	---	218.92	218.80	218.87	218.73	218.65	218.69	218.66	218.54	218.59
31	---	---	---	219.00	218.80	218.91	---	---	---	218.60	218.46	218.53
MONTH	---	---	---	219.24	218.76	218.98	---	---	---	218.81	218.45	218.62

e Estimated

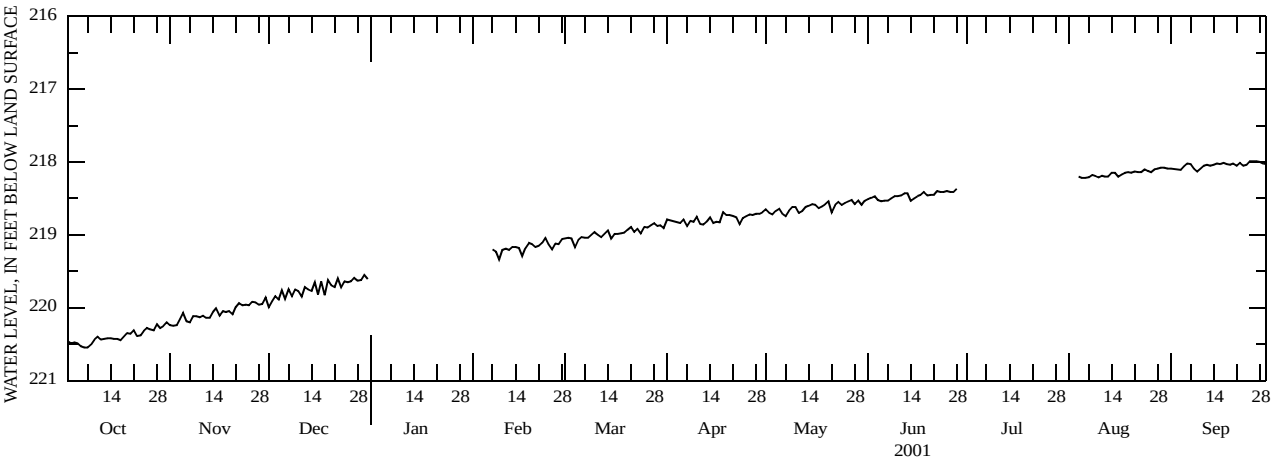
WELL DESCRIPTIONS AND WATER-LEVEL MEASUREMENTS

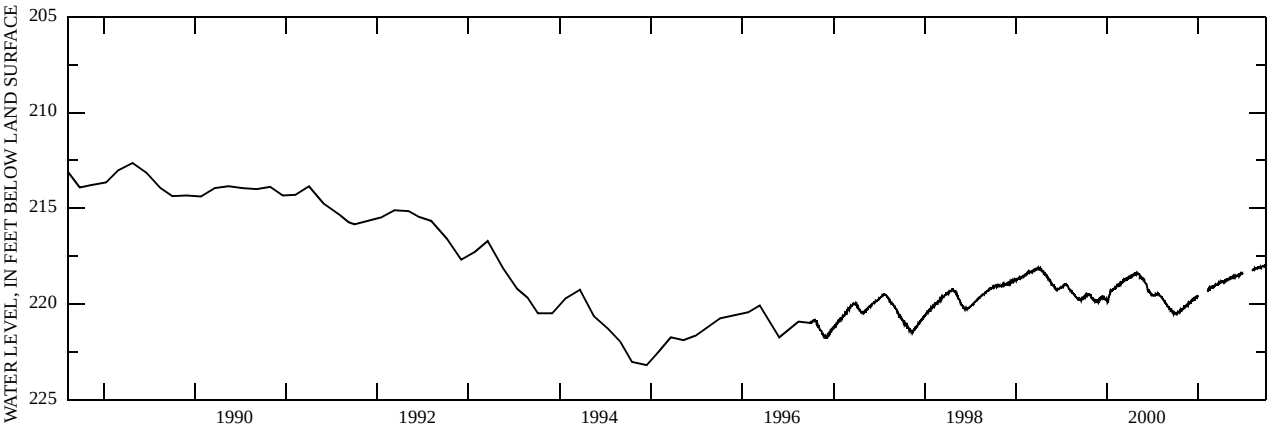
WATER YEAR OCTOBER 2000 TO SEPTEMBER 2001

DEPTH BELOW LAND SURFACE (WATER LEVEL) (FEET), WATER YEAR OCTOBER 2000 TO SEPTEMBER 2001

DAY	MAX	MIN	MEAN	MAX	MIN	MEAN	MAX	MIN	MEAN	MAX	MIN	MEAN
	JUNE			JULY			AUGUST			SEPTEMBER		
1	218.58	218.43	218.51	---	---	---	---	---	---	218.09	217.95	218.03
2	218.53	218.42	218.49	---	---	---	---	---	---	---	---	e218.01
3	218.51	218.44	218.47	---	---	---	---	---	e218.20	---	---	e218.03
4	218.58	218.46	218.52	---	---	---	218.21	218.13	218.18	218.11	217.96	218.05
5	218.61	218.49	218.54	---	---	---	218.23	218.13	218.19	218.04	217.92	218.00
6	218.58	218.48	218.53	---	---	---	218.22	218.13	218.19	218.00	217.90	217.96
7	218.61	218.46	218.53	---	---	---	218.21	218.13	218.18	218.01	217.90	217.96
8	218.61	218.45	218.50	---	---	---	218.19	218.10	218.15	218.06	217.99	218.02
9	218.54	218.41	218.47	---	---	---	218.19	218.10	218.16	218.10	217.97	218.06
10	218.52	218.43	218.47	---	---	---	218.21	218.10	218.17	218.05	217.95	218.02
11	218.49	218.41	218.46	---	---	---	218.18	218.10	218.15	218.02	217.91	217.98
12	218.47	218.38	218.43	---	---	---	218.22	218.10	218.16	218.01	217.91	217.97
13	218.49	218.37	218.43	---	---	---	218.23	218.10	218.16	218.00	217.92	217.97
14	218.59	218.46	218.53	---	---	---	218.15	218.04	218.11	217.98	217.90	217.96
15	218.58	218.40	218.50	---	---	---	218.15	218.04	218.11	217.99	217.89	217.94
16	218.52	218.42	218.47	---	---	---	218.17	218.10	218.15	217.99	217.86	217.95
17	218.50	218.37	218.45	---	---	---	218.16	218.05	218.12	217.99	217.86	217.93
18	218.45	218.36	218.41	---	---	---	218.17	218.04	218.10	217.99	217.86	217.95
19	218.53	218.40	218.46	---	---	---	218.11	218.04	218.09	217.99	217.86	217.95
20	218.62	218.34	218.45	---	---	---	218.13	218.05	218.10	217.96	217.86	217.93
21	218.57	218.38	218.45	---	---	---	218.10	218.01	218.07	218.00	217.87	217.96
22	218.46	218.32	218.40	---	---	---	218.12	218.01	218.08	217.99	217.85	217.92
23	218.47	218.35	218.41	---	---	---	218.14	218.02	218.08	218.00	217.85	217.95
24	218.47	218.35	218.41	---	---	---	218.11	218.01	218.06	217.98	217.85	217.94
25	218.47	218.34	218.40	---	---	---	218.11	218.01	218.08	217.93	217.82	217.89
26	218.46	218.35	218.41	---	---	---	218.25	218.01	218.10	217.92	217.83	217.89
27	218.46	218.36	218.41	---	---	---	218.08	217.99	218.05	217.93	217.83	217.89
28	218.46	218.30	218.37	---	---	---	218.09	217.97	218.04	217.94	217.84	217.90
29	---	---	e218.36	---	---	---	218.08	217.97	218.03	217.95	217.84	217.92
30	---	---	---	---	---	---	218.05	217.97	218.03	217.95	217.84	217.92
31	---	---	---	---	---	---	218.08	218.00	218.04	---	---	---
MONTH	---	---	---	---	---	---	---	---	---	---	---	217.96

e Estimated





GROUND-WATER WELLS, BY COUNTY, FOR WHICH RECORDS ARE PUBLISHED

EL PASO COUNTY

LOCAL WELL NUMBER	SITE ID	Page HY	Page WL	Page QW
JL-49-03-303	315856106382001		109	
JL-49-04-111	315803106364501		109	
JL-49-04-115	315733106364401	109	109	
JL-49-04-117	315915106354701		110	
JL-49-04-118	315901106355001		110	
JL-49-04-138	315804106354301		110	
JL-49-04-149	315955106362201		110	
JL-49-04-163	315919106350901		110	
JL-49-04-171	315900106360101			141
JL-49-04-177	315817106352301		111	
JL-49-04-210	315831106345401		111	141
JL-49-04-416	315627106363701		111	
JL-49-04-417	315556106363101		111	
JL-49-04-418	315554106365701		112	
JL-49-04-419	315717106364001	112	112	
JL-49-04-439	315711106354201		112	
JL-49-04-466	315712106364301		113	
JL-49-04-467	315712106364302		113	
JL-49-04-468	315712106364303		113	
JL-49-04-469	315712106364304		113	
JL-49-04-470	315712106362301		114	
JL-49-04-471	315712106362302		114	
JL-49-04-472	315712106362303		114	
JL-49-04-473	315712106362304		114	
JL-49-04-474	315712106361801		115	
JL-49-04-475	315712106361802		115	
JL-49-04-476	315712106361803		115	
JL-49-04-477	315712106361804		115	
JL-49-04-478	315712106361201		116	
JL-49-04-479	315712106361202		116	
JL-49-04-480	315712106361203		116	
JL-49-04-481	315712106361204		116	
JL-49-04-712	315401106363701		117	
JL-49-04-718	315308106361001		117	
JL-49-05-205	315959106252901		117	
JL-49-05-309	320002106243301		117	
JL-49-05-321	315907106243501		117	
JL-49-05-322	315915106245101		118	
JL-49-05-323	315932106245101		118	
JL-49-05-614	315711106242401		118	
JL-49-05-618	315715106232301		118	
JL-49-05-621	315657106231201		118	
JL-49-05-622	315655106231501		119	
JL-49-05-625	315657106241301		119	
JL-49-05-626	315654106241701		119	
JL-49-05-628	315655106241001		119	
JL-49-05-629	315655106241002		119	
JL-49-05-630	315659106241101		120	
JL-49-05-631	315659106241102		120	
JL-49-05-632	315651106241801		120	
JL-49-05-633	315651106241802		120	
JL-49-05-918	315305106232002			141
JL-49-05-919	315240106233601		120	
JL-49-06-102	320001106213501		121	
JL-49-06-111	315817106202601		121	141
JL-49-06-405	315717106222801	121	121	
JL-49-06-501	315636106191901		122	
JL-49-06-503	315636106191902		122	141
JL-49-06-603	315541106171701		122	141
JL-49-06-701	315305106222001		122	
JL-49-06-702	315452106203201		122	
JL-49-06-901	315331106171001		123	141
JL-49-12-108	315152106371901		123	
JL-49-12-131	315127106355001		123	
JL-49-13-216	315146106255201		123	
JL-49-13-301	315212106245101	126	124	
JL-49-13-307	315132106242002		127	141
JL-49-13-311	315211106241901		127	141
JL-49-13-312	315131106231901		127	
JL-49-13-506	314831106260001	127	127	
JL-49-13-520	314853106252301			141
JL-49-13-524	314815106260501		128	
JL-49-13-525	314852106254801		128	
JL-49-13-628	314940106233701		128	141
JL-49-13-630	314853106245001		128	141
JL-49-13-634	314951106230702		128	
JL-49-13-725	314603106290401		129	
JL-49-13-808	314518106255001		129	
JL-49-13-828	314553106272301		129	141
JL-49-13-832	314631106264101		129	
JL-49-13-840	314612106271701		130	
JL-49-13-842	314513106253502		130	
JL-49-13-845	314559106253301		130	
JL-49-13-903	314652106235701		130	
JL-49-13-909	314556106234701		130	
JL-49-13-938	314632106244601		131	
JL-49-13-939	314510106241301		131	
JL-49-13-945	314607106244701		131	
JL-49-13-949	314609106244501		131	
JL-49-13-956	314551106224801		131	
JL-49-14-101	315214106222101			141
JL-49-14-102	315121106204401		132	
JL-49-14-201	315124106181901		132	
JL-49-14-202	315123106174501		132	141
JL-49-14-303	315004106163902		132	141
JL-49-14-504	314836106180201		132	
JL-49-14-521	314836106180301		133	
JL-49-14-612	314811106152601		133	
JL-49-14-617	314912106153701			141
JL-49-14-713	314510106220201		133	
JL-49-14-720	314500106212201	133	133	
JL-49-14-905	314711106154401		134	
JL-49-15-701	314704106131201		134	
JL-49-15-704	314506106145901			141
JL-49-21-104	314458106292102	134	134	
JL-49-21-313	314440106240802		135	
JL-49-21-315	314441106240801		135	
JL-49-21-318	314421106233403		135	
JL-49-21-319	314421106233404		135	
JL-49-21-320	314421106233405		135	
JL-49-21-321	314421106233406		136	
JL-49-21-322	314421106233407		136	
JL-49-21-323	314421106233408		136	
JL-49-21-324	314421106233409		136	
JL-49-22-136	314301106222401		136	
JL-49-22-138	314301106222301		137	
JL-49-22-501	314157106193101	137	137	
JL-49-22-539	314019106193801		137	
JL-49-22-541	314011106181001		137	
JL-49-22-554	314120106194301		138	
JL-49-22-601	314058106161701		138	
JL-49-22-602	314142106173001		138	
JL-49-22-613	314226106170301		138	
JL-49-22-618	314106106155001		138	
JL-49-22-809	313939106191201		139	
JL-49-22-826	313849106190501		139	
JL-49-22-834	313748106174701		139	
JL-49-22-844	313829106183301		139	
JL-49-22-909	313914106150601		139	
JL-49-22-922	313841106165101		140	
JL-49-23-702	313942106141401		140	
JL-49-23-704	313807106143501		140	
JL-49-23-708	313942106141402		140	
JL-49-24-802	313804106043001		140	

HY - Hydrograph
WL - Water-Level Record
QW - Water-Quality Record

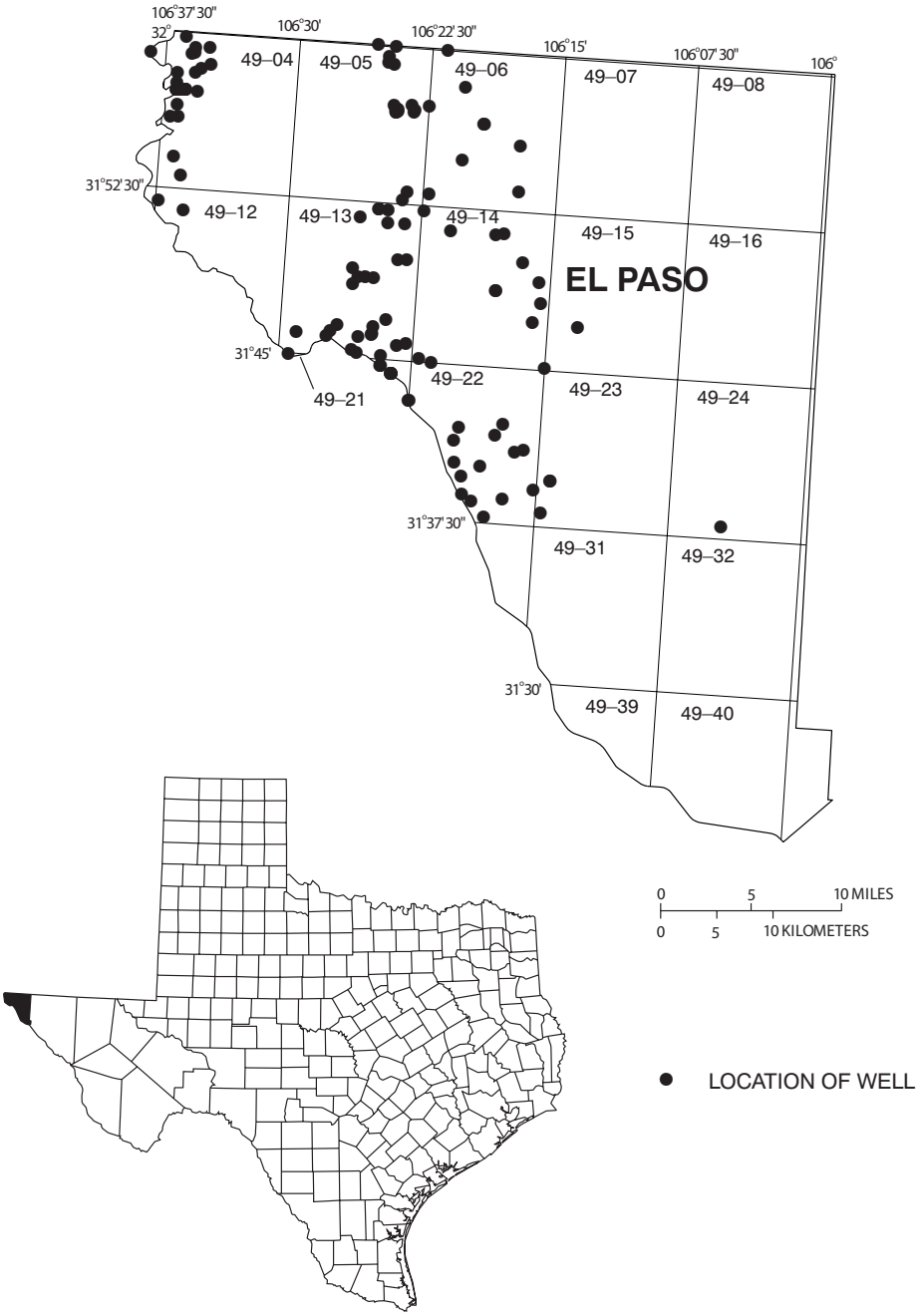


Figure 15.--El Paso County Map

WELL DESCRIPTIONS AND WATER-LEVEL MEASUREMENTS

WATER YEAR OCTOBER 2000 TO SEPTEMBER 2001

Site Number: 315856106382001 **Local Well Number**: JL-49-03-303, Q-219
Latitude (NAD27): 315856 **Longitude**: 1063822

Mr. Greenwood's irrigation well located 1 mile south on Westside Road from intersection with Farm to Market Road 1905. Depth of well 80 feet. Diameter of casing unknown. Screened interval from 35 to 80 feet in alluvium. Altitude of land-surface datum 3,790 feet.

DATE	WATER LEVEL	MS
JAN 11, 2001	9.39	V

PERIOD OF RECORD HIGHEST 7.93 DEC 01, 1998 LOWEST 9.39 JAN 11, 2001
RECORD AVAILABLE FROM JAN 12, 1994 TO JAN 11, 2001 8 ENTRIES

Site Number: 315803106364501 **Local Well Number**: JL-49-04-111 (CR-6)
Latitude (NAD27): 315802 **Longitude**: 1063647

City of El Paso's observation well (CR-6) located about 0.7 mile northwest of intersection of US Highway 80/85 and Vinton Road. Depth of well 1,063 feet. Diameter of casing 4 inches. Screened intervals from 763 to 1,063 feet in the Santa Fe formation. Altitude of land-surface datum 3,776 feet.

DATE	WATER LEVEL	MS	DATE	WATER LEVEL	MS	DATE	WATER LEVEL	MS	DATE	WATER LEVEL	MS
OCT 27, 2000		VO	JAN 30, 2001	43.05	V	APR 30, 2001		SO	JUL 30, 2001	77.46	V
NOV 29	52.06	V	FEB 26	61.06	V	MAY 29	72.69	V	AUG 31	72.55	S
DEC 28	38.03	V	MAR 26	35.42	V	JUN 27	70.23	V	SEP 24	59.16	V

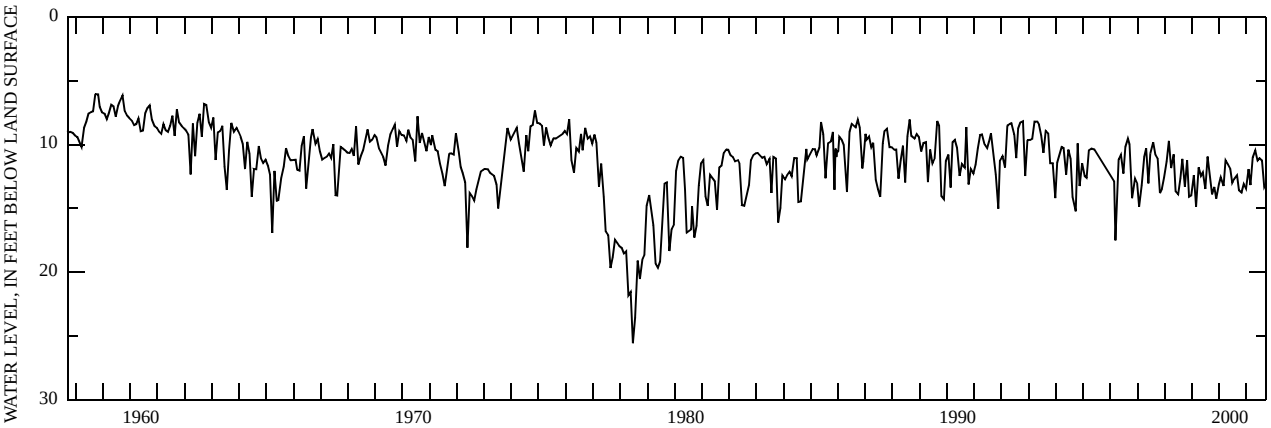
HIGHEST 35.42 MAR 26, 2001
LOWEST 77.46 JUL 30, 2001
PERIOD OF RECORD HIGHEST 15.78 APR 06, 1992 LOWEST 77.46 JUL 30, 2001
RECORD AVAILABLE FROM JAN 12, 1966 TO NOV 27, 2001 368 ENTRIES

Site Number: 315733106364401 **Local Well Number**: JL-49-04-115 (CR-4)
Latitude (NAD27): 315733 **Longitude**: 1063647

City of El Paso's observation well (CR-4) located about 0.55 mile southwest of intersection of US Highway 80/85 and Vinton Road. Depth of well 202 feet. Diameter of casing 6 inches. Screened interval from 102 to 202 feet in the Rio Grande alluvium. Altitude of land-surface datum 3,775 feet.

DATE	WATER LEVEL	MS	DATE	WATER LEVEL	MS	DATE	WATER LEVEL	MS	DATE	WATER LEVEL	MS
OCT 27, 2000	13.75	V	JAN 30, 2001	11.91	V	APR 30, 2001	10.45	S	JUL 30, 2001	11.24	V
NOV 29	13.09	V	FEB 26	13.17	S	MAY 29	11.23	V	AUG 31	13.31	S
DEC 28	13.46	V	MAR 26	11.01	V	JUN 27	11.05	V	SEP 25	13.02	V

HIGHEST 10.45 APR 30, 2001
LOWEST 13.75 OCT 27, 2000
PERIOD OF RECORD HIGHEST 6.04 SEP 20, 1958 LOWEST 25.55 JUN 20, 1978
RECORD AVAILABLE FROM SEP 16, 1957 TO NOV 27, 2001 515 ENTRIES



WELL DESCRIPTIONS AND WATER-LEVEL MEASUREMENTS

WATER YEAR OCTOBER 2000 TO SEPTEMBER 2001

Site Number: 315915106354701 **Local Well Number**: JL-49-04-117
Latitude (NAD27): 315917 **Longitude**: 1063551

Latuna Correction Institute's observation well located about 0.2 mile north-northeast of intersection of US Highway 80/85 and Vinton Road. Depth of well 336 feet. Diameter of casing 18 inches. Screened interval 146 to 326 feet in the Mesilla Bolson aquifer. Altitude of land-surface datum 3,823 feet.

DATE	WATER LEVEL	MS
JAN 10, 2001	61.07	V

PERIOD OF RECORD HIGHEST 59.11 JAN 04, 1988 LOWEST 66.32 JAN 08, 1982
RECORD AVAILABLE FROM JAN 08, 1982 TO JAN 10, 2001 15 ENTRIES

Site Number: 315901106355001 **Local Well Number**: JL-49-04-118
Latitude (NAD27): 315901 **Longitude**: 1063552

Latuna Correction Institute's observation well located about 1.7 miles north-northeast of intersection of US Highway 80/85 and Vinton Road. Depth of well 264 feet. Diameter of casing 20 inches. Slotted interval of 40 to 245 feet in the Santa Fe formation. Altitude of land-surface datum 3,820 feet.

DATE	WATER LEVEL	MS
JAN 10, 2001	51.70	V

PERIOD OF RECORD HIGHEST 43.8 JUN 02, 1952 LOWEST 58.92 JAN 24, 1979
RECORD AVAILABLE FROM JUN 02, 1952 TO JAN 10, 2001 35 ENTRIES

Site Number: 315804106354301 **Local Well Number**: JL-49-04-138
Latitude (NAD27): 315806 **Longitude**: 1063547

Emory White's industrial supply well located about 0.8 mile northeast of intersection of US Highway 80/85 and Vinton Road. Depth of well 190 feet. Diameter of casing 14 inches. Perforated interval 49 to 190 feet in the Santa Fe formation. Altitude of land-surface datum 3,820 feet.

DATE	WATER LEVEL	MS
JAN 11, 2001	64.39	Z

PERIOD OF RECORD HIGHEST 49.14 JAN 10, 1952 LOWEST 96.59 JAN 22, 1997
RECORD AVAILABLE FROM JAN 10, 1952 TO JAN 11, 2001 40 ENTRIES

Site Number: 315955106362201 **Local Well Number**: JL-49-04-149 (Q246)
Latitude (NAD27): 315947 **Longitude**: 1063625

City of Anthony's public supply well (Anthony No. 3) located about 0.3 mile south of intersection of US Highway 80/85 and Texas State Road 1905 on west side of Sante Fe Railroad. Depth of well 600 feet. Diameter of casing 30 inches. Slotted interval of 340 to 600 feet in the Santa Fe formation. Altitude of land-surface datum 3,797 feet.

DATE	WATER LEVEL	MS
JAN 17, 2001	34.80	V

PERIOD OF RECORD HIGHEST 28.70 JAN 12, 2000 LOWEST 39.28 JAN 25, 1979
RECORD AVAILABLE FROM JAN 16, 1978 TO JAN 17, 2001 12 ENTRIES

Site Number: 315919106350901 **Local Well Number**: JL-49-04-163 (WW 3)
Latitude (NAD27): 315921 **Longitude**: 1063503

Texas State Highway Department's observation well located at rest area on westside of IH-10 about 0.6 mile south of the Anthony exit. Depth of well 205 feet. Diameter of casing 6 inches. Screen interval from 165 to 205 feet in the Santa Fe formation. Altitude of land-surface datum 3,900 feet.

DATE	WATER LEVEL	MS
JAN 11, 2001		W

PERIOD OF RECORD HIGHEST 147.66 JAN 07, 2000 LOWEST 151.07 JAN 29, 1996
RECORD AVAILABLE FROM APR 03, 1970 TO JAN 11, 2001 8 ENTRIES

WELL DESCRIPTIONS AND WATER-LEVEL MEASUREMENTS

WATER YEAR OCTOBER 2000 TO SEPTEMBER 2001

Site Number: 315817106352301 **Local Well Number**: JL-49-04-177 (Q-32A)
Latitude (NAD27): 315817 **Longitude**: 1063527

Ted Croom's irrigation well located about 0.7 mile south of La Tuna Correction Facilities. Depth of well 310 feet. Diameter of casing 16 inches. Screened intervals from 152 to 271 feet in the Santa Fe formation. Altitude of land-surface datum 3,850 feet.

DATE	WATER LEVEL	MS
JAN 11, 2001	96.59	V

PERIOD OF RECORD HIGHEST 93.12 JAN 24, 1998 LOWEST 96.59 JAN 11, 2001
RECORD AVAILABLE FROM DEC 09, 1987 TO JAN 11, 2001 8 ENTRIES

Site Number: 315831106345401 **Local Well Number**: JL-49-04-210
Latitude (NAD27): 315831 **Longitude**: 1063456

Jobe Concrete's irrigation well located about 1.3 miles north of intersection of IH-10 and Vinton Road. Depth of well 500 feet. Diameter of casing 12 inches. Screened interval from 332 to 492 feet in the Santa Fe formation. Altitude of land-surface datum 3,920 feet.

DATE	WATER LEVEL	MS
JAN 11, 2001	162.28	V

PERIOD OF RECORD HIGHEST 159.92 JAN 05, 2000 LOWEST 162.28 JAN 11, 2001
RECORD AVAILABLE FROM FEB 14, 1995 TO JAN 11, 2001 6 ENTRIES

Site Number: 315627106363701 **Local Well Number**: JL-49-04-416 (CR-3)
Latitude (NAD27): 315629 **Longitude**: 1063641

City of El Paso's observation well (CR-3) located about 1.3 miles southwest of intersection of US Highway 80/85 and Vinton Road. Depth of well 1,013 feet. Diameter of casing 6 inches. Screened interval from 528 to 1,013 feet in the Santa Fe formation. Altitude of land-surface datum 3,768 feet.

DATE	WATER LEVEL	MS	DATE	WATER LEVEL	MS	DATE	WATER LEVEL	MS	DATE	WATER LEVEL	MS
OCT 27, 2000	21.39	V	JAN 30, 2001	18.23	V	APR 30, 2001	15.82	S	JUL 30, 2001	17.25	V
NOV 29	19.11	V	FEB 26	18.86	S	MAY 29	17.89	S	AUG 31	18.17	S
DEC 28	15.89	V	MAR 26	17.21	V	JUN 27	18.67	V	SEP 24	17.28	V

HIGHEST 15.82 APR 30, 2001
LOWEST 21.39 OCT 27, 2000
PERIOD OF RECORD HIGHEST 9.26 SEP 20, 1959 LOWEST 56.97 APR 20, 1979
RECORD AVAILABLE FROM SEP 12, 1957 TO NOV 27, 2001 529 ENTRIES

Site Number: 315556106363101 **Local Well Number**: JL-49-04-417 (CR-1)
Latitude (NAD27): 315555 **Longitude**: 1063634

City of El Paso's observation well (CR-1) located about 1.9 miles southwest of intersection of US Highway 80/85 and Vinton Road. Depth of well 200 feet. Diameter of casing 6 inches. Screened interval from 100 to 200 feet in the Rio Grande alluvium. Altitude of land-surface datum 3,766 feet.

DATE	WATER LEVEL	MS	DATE	WATER LEVEL	MS	DATE	WATER LEVEL	MS	DATE	WATER LEVEL	MS
OCT 27, 2000	25.17	V	JAN 30, 2001	17.69	V	APR 30, 2001	21.86	S	JUL 30, 2001	16.70	V
NOV 29	18.21	V	FEB 26	20.85	S	MAY 29	22.29	S	AUG 31	17.87	S
DEC 28	15.58	V	MAR 26	21.51	V	JUN 27	17.31	V	SEP 24	21.91	V

HIGHEST 15.58 DEC 28, 2000
LOWEST 25.17 OCT 27, 2000
PERIOD OF RECORD HIGHEST 6.17 OCT 20, 1958 LOWEST 40.79 JUL 20, 1978
RECORD AVAILABLE FROM SEP 13, 1953 TO NOV 27, 2001 560 ENTRIES

WELL DESCRIPTIONS AND WATER-LEVEL MEASUREMENTS

WATER YEAR OCTOBER 2000 TO SEPTEMBER 2001

Site Number: 315554106365701 **Local Well Number**: JL-49-04-418 (CR-5)
Latitude (NAD27): 315554 **Longitude**: 1063700

City of El Paso's observation well (CR-5) located about 2.0 miles south-southwest of intersection of US Highway 80/85 and Vinton Road. Depth of well 545 feet. Diameter of casing 6.75 inches. Screened intervals from 355 to 545 feet in the Santa Fe formation. Altitude of land-surface datum 3,770 feet.

DATE	WATER LEVEL	MS	DATE	WATER LEVEL	MS	DATE	WATER LEVEL	MS	DATE	WATER LEVEL	MS
OCT 27, 2000	39.06	V	JAN 30, 2001	29.69	V	APR 30, 2001	31.80	S	JUL 30, 2001	25.26	V
NOV 29	36.35	V	FEB 26	33.55	V	MAY 29	29.27	V	AUG 31	29.13	S
DEC 28	26.09	V	MAR 26	2.35	V	JUN 27	23.85	V	SEP 24	29.36	V

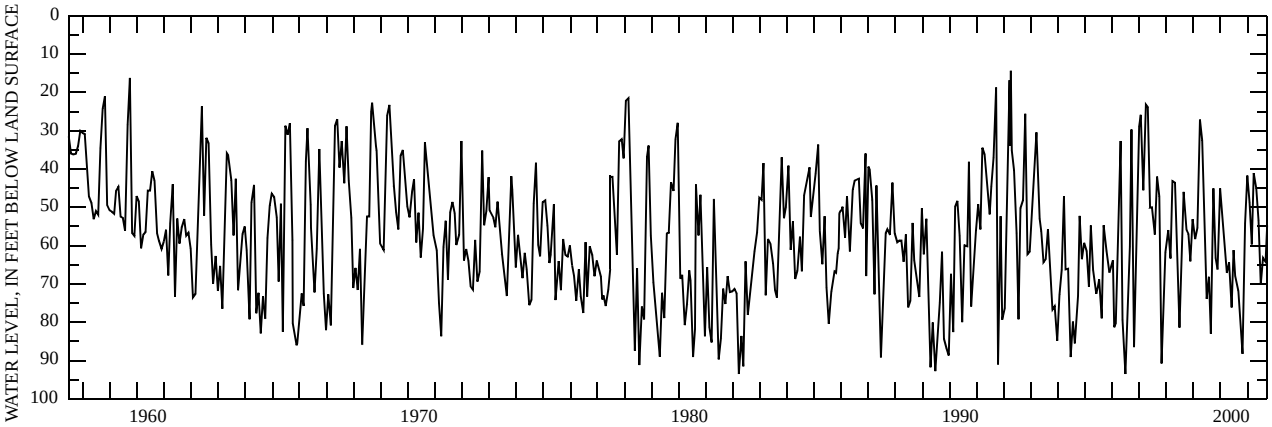
HIGHEST 2.35 MAR 26, 2001
LOWEST 39.06 OCT 27, 2000
PERIOD OF RECORD HIGHEST 2.35 MAR 26, 2001 LOWEST 59.63 JUL 20, 1978
RECORD AVAILABLE FROM OCT 17, 1961 TO NOV 27, 2001 457 ENTRIES

Site Number: 315717106364001 **Local Well Number**: JL-49-04-419 (CR-2)
Latitude (NAD27): 315718 **Longitude**: 1063642

City of El Paso's observation well (CR-2) located about 0.55 mile southwest of intersection of US Highway 80/85 and Vinton Road. Depth of well 1,072 feet. Diameter of casing 6 inches. Screened interval from 585 to 1,050 feet in the Santa Fe formation. Altitude of land-surface datum 3,773 feet.

DATE	WATER LEVEL	MS	DATE	WATER LEVEL	MS	DATE	WATER LEVEL	MS	DATE	WATER LEVEL	MS
OCT 27, 2000	88.23	V	JAN 30, 2001	48.70	V	APR 30, 2001	45.08	S	JUL 30, 2001	63.17	V
NOV 29	54.13	V	FEB 26	59.66	S	MAY 29	53.41	V	AUG 31	64.24	S
DEC 28	41.73	V	MAR 26	41.00	V	JUN 27	70.10	V	SEP 24	54.78	V

HIGHEST 41.00 MAR 26, 2001
LOWEST 88.23 OCT 27, 2000
PERIOD OF RECORD HIGHEST .57 FEB 25, 1957 LOWEST 94.36 OCT 29, 2001
RECORD AVAILABLE FROM JAN 25, 1957 TO NOV 27, 2001 536 ENTRIES



Site Number: 315711106354201 **Local Well Number**: JL-49-04-439 (Q-69)
Latitude (NAD27): 315711 **Longitude**: 1063535

Donald Kelly's irrigation well located about 0.65 mile southwest of intersection of US Highway 80/85 and Vinton Road. Depth of well 135 feet. Diameter of casing 10 inches. Completed in Mesilla Bolson aquifer. Altitude of land-surface datum 3,845 feet.

DATE	WATER LEVEL	MS
JAN 11, 2001	103.49	V

PERIOD OF RECORD HIGHEST 78.9 FEB 12, 1953 LOWEST 106.25 FEB 14, 1995
RECORD AVAILABLE FROM FEB 12, 1953 TO JAN 11, 2001 17 ENTRIES

WELL DESCRIPTIONS AND WATER-LEVEL MEASUREMENTS

WATER YEAR OCTOBER 2000 TO SEPTEMBER 2001

Site Number: 315712106364301 **Local Well Number**: JL-49-04-466
Latitude (NAD27): 315712 **Longitude**: 1063646

City of El Paso's observation well (CWF-4A) located about 0.65 mile southwest of intersection of US Highway 80/85 and Vinton Road. Depth of well 59 feet. Diameter of casing 4.5 inches. Screened interval from 52 to 57 feet in the Rio Grande alluvium. Altitude of land-surface datum 3,771 feet.

DATE	WATER LEVEL	MS	DATE	WATER LEVEL	MS	DATE	WATER LEVEL	MS	DATE	WATER LEVEL	MS
OCT 02, 2000	8.00	S	JAN 30, 2001	9.28	S	MAY 23, 2001	7.36	S	SEP 21, 2001	8.37	S
25	9.02	S	FEB 22	9.30	S	JUN 18	8.00	S			
NOV 21	9.11	S	MAR 19	8.67	S	JUL 26	8.72	S			
DEC 19	9.10	S	APR 23	13.58	S	AUG 30	8.81	S			

HIGHEST 7.36 MAY 23, 2001
LOWEST 13.58 APR 23, 2001
PERIOD OF RECORD HIGHEST 4.87 JUL 20, 1990 LOWEST 13.58 APR 23, 2001
RECORD AVAILABLE FROM DEC 05, 1984 TO OCT 24, 2001 190 ENTRIES

Site Number: 315712106364302 **Local Well Number**: JL-49-04-467
Latitude (NAD27): 315712 **Longitude**: 1063646

City of El Paso's observation well (CWF-4B) located about 0.65 mile southwest of intersection of US Highway 80/85 and Vinton Road. Depth of well 159 feet. Diameter of casing 4.5 inches. Screened interval from 152 to 157 feet in the Rio Grande alluvium. Altitude of land-surface datum 3,771 feet.

DATE	WATER LEVEL	MS	DATE	WATER LEVEL	MS	DATE	WATER LEVEL	MS	DATE	WATER LEVEL	MS
OCT 02, 2000	12.99	S	JAN 30, 2001	12.83	S	MAY 23, 2001	10.64	S	SEP 21, 2001	11.53	S
25	13.72	S	FEB 22	13.59	S	JUN 18	13.03	S			
NOV 21	12.29	S	MAR 19	11.60	S	JUL 26	12.08	S			
DEC 19	12.81	S	APR 23	11.33	S	AUG 30	11.89	S			

HIGHEST 10.64 MAY 23, 2001
LOWEST 13.72 OCT 25, 2000
PERIOD OF RECORD HIGHEST 6.29 SEP 22, 1986 LOWEST 17.54 JAN 25, 1995
RECORD AVAILABLE FROM DEC 05, 1984 TO OCT 24, 2001 215 ENTRIES

Site Number: 315712106364303 **Local Well Number**: JL-49-04-468
Latitude (NAD27): 315712 **Longitude**: 1063646

City of El Paso's observation well (CWF-4C) located about 0.65 mile southwest of intersection of US Highway 80/85 and Vinton Road. Depth of well 299 feet. Diameter of casing 4.5 inches. Screened interval from 292 to 297 feet in the Santa Fe formation. Altitude of land-surface datum 3,771 feet.

DATE	WATER LEVEL	MS	DATE	WATER LEVEL	MS	DATE	WATER LEVEL	MS	DATE	WATER LEVEL	MS
OCT 02, 2000	78.73	S	JAN 30, 2001	75.45	S	MAY 23, 2001	51.30	S	SEP 21, 2001	57.06	S
25	65.00	S	FEB 22	66.02	S	JUN 18	76.35	S			
NOV 21	59.58	S	MAR 19	49.17	S	JUL 26	56.24	S			
DEC 19	73.24	S	APR 23	45.83	S	AUG 30	57.80	S			

HIGHEST 45.83 APR 23, 2001
LOWEST 78.73 OCT 02, 2000
PERIOD OF RECORD HIGHEST 12.24 MAR 19, 1992 LOWEST 88.23 FEB 21, 1995
RECORD AVAILABLE FROM DEC 05, 1984 TO OCT 24, 2001 191 ENTRIES

Site Number: 315712106364304 **Local Well Number**: JL-49-04-469
Latitude (NAD27): 315712 **Longitude**: 1063646

City of El Paso's observation well (CWF-4D) located about 0.65 mile southwest of intersection of US Highway 80/85 and Vinton Road. Depth of well 800 feet. Diameter of casing 4.5 inches. Screened interval from 792.5 to 797.5 feet in the Santa Fe formation. Altitude of land-surface datum 3,771 feet.

DATE	WATER LEVEL	MS	DATE	WATER LEVEL	MS	DATE	WATER LEVEL	MS	DATE	WATER LEVEL	MS
OCT 02, 2000	71.15	S	JAN 30, 2001	44.47	S	MAY 23, 2001	43.25	S	SEP 21, 2001	66.09	S
25	83.20	S	FEB 22	64.09	S	JUN 18	73.39	S			
NOV 21	58.13	S	MAR 19	31.91	S	JUL 26	62.77	S			
DEC 19	43.05	S	APR 23	23.46	S	AUG 30	65.47	S			

HIGHEST 23.46 APR 23, 2001
LOWEST 83.20 OCT 25, 2000
PERIOD OF RECORD HIGHEST 15.78 MAR 19, 1992 LOWEST 93.34 JUN 23, 1994
RECORD AVAILABLE FROM DEC 05, 1984 TO OCT 24, 2001 189 ENTRIES

WELL DESCRIPTIONS AND WATER-LEVEL MEASUREMENTS

WATER YEAR OCTOBER 2000 TO SEPTEMBER 2001

Site Number: 315712106362301 **Local Well Number**: JL-49-04-470
Latitude (NAD27): 315713 **Longitude**: 1063626

City of El Paso's observation well (CWF-3A) located approximately 0.43 mile south-southwest of intersection of US Highway 80/85 and Vinton Road. Depth of well 58 feet. Diameter of casing 4.5 inches. Screened interval from 51 to 56 feet in the Rio Grande alluvium. Altitude of land-surface datum 3,774 feet.

DATE	WATER LEVEL	MS	DATE	WATER LEVEL	MS	DATE	WATER LEVEL	MS	DATE	WATER LEVEL	MS
OCT 02, 2000	13.47	S	JAN 30, 2001	12.33	S	MAY 23, 2001	12.27	S	SEP 21, 2001	11.00	S
25	13.54	S	FEB 22	12.16	S	JUN 18	13.40	S			
NOV 21	11.58	S	MAR 19	12.44	S	JUL 26	12.49	S			
DEC 19	11.69	S	APR 23	12.09	S	AUG 30	11.67	S			

HIGHEST 11.00 SEP 21, 2001
LOWEST 13.54 OCT 25, 2000
PERIOD OF RECORD HIGHEST 6.86 OCT 19, 1990 LOWEST 14.43 FEB 26, 1997
RECORD AVAILABLE FROM JAN 16, 1985 TO OCT 24, 2001 184 ENTRIES

Site Number: 315712106362302 **Local Well Number**: JL-49-04-471
Latitude (NAD27): 315713 **Longitude**: 1063626

City of El Paso's observation well (CWF-3B) located approximately 0.43 mile south-southwest of intersection of US Highway 80/85 and Vinton Road. Depth of well 158 feet. Diameter of casing 4.5 inches. Screened interval from 151 to 156 feet in the Rio Grande alluvium. Altitude of land-surface datum 3,774 feet.

DATE	WATER LEVEL	MS	DATE	WATER LEVEL	MS	DATE	WATER LEVEL	MS	DATE	WATER LEVEL	MS
OCT 02, 2000	22.40	S	JAN 30, 2001	18.46	S	MAY 23, 2001	18.46	S	SEP 21, 2001	14.40	S
25	23.20	S	FEB 22	18.79	S	JUN 18	21.58	S			
NOV 21	15.36	S	MAR 19	20.64	S	JUL 26	19.16	S			
DEC 19	15.93	S	APR 23	18.37	S	AUG 30	15.15	S			

HIGHEST 14.40 SEP 21, 2001
LOWEST 23.20 OCT 25, 2000
PERIOD OF RECORD HIGHEST 9.84 MAR 19, 1993 LOWEST 25.26 JUL 31, 1998
RECORD AVAILABLE FROM JAN 16, 1985 TO OCT 24, 2001 185 ENTRIES

Site Number: 315712106362303 **Local Well Number**: JL-49-04-472
Latitude (NAD27): 315713 **Longitude**: 1063626

City of El Paso's observation well (CWF-3C) located approximately 0.43 mile south-southwest of intersection of US Highway 80/85 and Vinton Road. Depth of well 298 feet. Diameter of casing 4.5 inches. Screened interval from 291 to 296 feet in the Santa Fe formation. Altitude of land-surface datum 3,774 feet.

DATE	WATER LEVEL	MS	DATE	WATER LEVEL	MS	DATE	WATER LEVEL	MS	DATE	WATER LEVEL	MS
OCT 02, 2000	82.80	S	JAN 30, 2001	78.51	S	MAY 23, 2001	53.43	S	SEP 21, 2001	59.09	S
25	78.88	S	FEB 22	79.70	S	JUN 18	81.83	S			
NOV 21	58.70	S	MAR 19	53.23	S	JUL 26	59.23	S			
DEC 19	68.98	S	APR 23	47.59	S	AUG 30	59.77	S			

HIGHEST 47.59 APR 23, 2001
LOWEST 82.80 OCT 02, 2000
PERIOD OF RECORD HIGHEST 17.12 MAR 19, 1992 LOWEST 97.87 NOV 04, 1996
RECORD AVAILABLE FROM JAN 16, 1985 TO OCT 24, 2001 182 ENTRIES

Site Number: 315712106362304 **Local Well Number**: JL-49-04-473
Latitude (NAD27): 315714 **Longitude**: 1063625

City of El Paso's observation well (CWF-3D) located approximately 0.43 mile south-southwest of intersection of US Highway 80/85 and Vinton Road. Depth of well 799 feet. Diameter of casing 4.5 inches. Screened interval from 792 to 797 feet in the Santa Fe formation. Altitude of land-surface datum 3,774 feet.

DATE	WATER LEVEL	MS	DATE	WATER LEVEL	MS	DATE	WATER LEVEL	MS	DATE	WATER LEVEL	MS
OCT 02, 2000	67.08	S	JAN 30, 2001	47.39	S	MAY 23, 2001	55.76	S	SEP 21, 2001	60.32	S
25	89.89	S	FEB 22	78.93	S	JUN 29	59.73	S			
NOV 21	54.99	S	MAR 19	34.80	S	JUL 26	77.39	S			
DEC 19	48.08	S	APR 23	28.53	S	AUG 30	60.89	S			

HIGHEST 28.53 APR 23, 2001
LOWEST 89.89 OCT 25, 2000
PERIOD OF RECORD HIGHEST 19.32 MAR 19, 1992 LOWEST 102.70 JUN 23, 1994
RECORD AVAILABLE FROM JAN 16, 1985 TO OCT 24, 2001 182 ENTRIES

WELL DESCRIPTIONS AND WATER-LEVEL MEASUREMENTS

WATER YEAR OCTOBER 2000 TO SEPTEMBER 2001

Site Number: 315712106361801 **Local Well Number**: JL-49-04-474
Latitude (NAD27): 315713 **Longitude**: 1063621

City of El Paso's observation well (CWF-2A) located about 0.41 mile south-southwest of intersection of US Highway 80/85 and Vinton Road. Depth of well 47 feet. Diameter of casing 4.5 inches. Screened interval from 40 to 45 feet in the Rio Grande alluvium. Altitude of land-surface datum 3,773 feet.

DATE	WATER LEVEL	MS	DATE	WATER LEVEL	MS	DATE	WATER LEVEL	MS	DATE	WATER LEVEL	MS
OCT 02, 2000	9.87	S	JAN 30, 2001	10.01	S	MAY 23, 2001	9.02	S	SEP 21, 2001	8.45	S
25	9.97	S	FEB 22	9.59	S	JUN 18	9.38	S			
NOV 21	9.40	S	MAR 19	9.06	S	JUL 26	8.88	S			
DEC 19	9.62	S	APR 23	9.02	S	AUG 30	8.31	S			

HIGHEST 8.31 AUG 30, 2001
LOWEST 10.01 JAN 30, 2001
PERIOD OF RECORD HIGHEST 6.29 AUG 19, 1993 LOWEST 11.09 DEC 18, 1996
RECORD AVAILABLE FROM FEB 04, 1985 TO OCT 24, 2001 183 ENTRIES

Site Number: 315712106361802 **Local Well Number**: JL-49-04-475
Latitude (NAD27): 315713 **Longitude**: 1063621

City of El Paso's observation well (CWF-2B) located about 0.41 mile from intersection of US Highway 80/85 and Vinton Road. Depth of well 158 feet. Diameter of casing 4.5 inches. Screened interval from 151 to 156 feet in the Rio Grande alluvium. Altitude of land-surface datum 3,773 feet.

DATE	WATER LEVEL	MS	DATE	WATER LEVEL	MS	DATE	WATER LEVEL	MS	DATE	WATER LEVEL	MS
OCT 02, 2000	23.00	S	JAN 30, 2001	19.79	S	MAY 23, 2001	18.47	S	SEP 21, 2001	15.07	S
25	23.98	S	FEB 22	20.24	S	JUN 18	22.30	S			
NOV 21	16.23	S	MAR 19	20.48	S	JUL 26	19.35	S			
DEC 19	16.89	S	APR 23	18.10	S	AUG 30	15.77	S			

HIGHEST 15.07 SEP 21, 2001
LOWEST 23.98 OCT 25, 2000
PERIOD OF RECORD HIGHEST 10.02 MAR 19, 1992 LOWEST 25.49 DEC 18, 1996
RECORD AVAILABLE FROM FEB 04, 1985 TO OCT 24, 2001 186 ENTRIES

Site Number: 315712106361803 **Local Well Number**: JL-49-04-476
Latitude (NAD27): 315713 **Longitude**: 1063621

City of El Paso's observation well (CWF-2C) located about 0.41 mile south-southwest of intersection of US Highway 80/85 and Vinton Road. Depth of well 300 feet. Diameter of casing 4.5 inches. Screened interval from 293 to 298 feet in the Santa Fe formation. Altitude of land-surface datum 3,773 feet.

DATE	WATER LEVEL	MS	DATE	WATER LEVEL	MS	DATE	WATER LEVEL	MS	DATE	WATER LEVEL	MS
OCT 02, 2000	77.76	S	JAN 30, 2001	73.81	S	MAY 23, 2001	51.26	S	SEP 21, 2001	56.78	S
25	75.85	S	FEB 22	76.97	S	JUN 19	60.95	S			
NOV 21	57.48	S	MAR 19	49.86	S	JUL 26	57.09	S			
DEC 19	65.32	S	APR 23	45.29	S	AUG 30	57.91	S			

HIGHEST 45.29 APR 23, 2001
LOWEST 77.76 OCT 02, 2000
PERIOD OF RECORD HIGHEST 17.09 MAR 19, 1992 LOWEST 90.02 JUN 19, 1996
RECORD AVAILABLE FROM FEB 04, 1985 TO OCT 24, 2001 185 ENTRIES

Site Number: 315712106361804 **Local Well Number**: JL-49-04-477
Latitude (NAD27): 315713 **Longitude**: 1063621

City of El Paso's observation well (CWF-2D) located about 0.41 mile south-southwest of intersection of US Highway 80/85 and Vinton Road. Depth of well 799 feet. Diameter of casing 4.5 inches. Screened interval from 792 to 797 feet in the Santa Fe formation. Altitude of land-surface datum 3,773 feet.

DATE	WATER LEVEL	MS	DATE	WATER LEVEL	MS	DATE	WATER LEVEL	MS	DATE	WATER LEVEL	MS
OCT 02, 2000	63.76	S	JAN 30, 2001	46.42	S	MAY 23, 2001	58.93	S	SEP 21, 2001	57.76	S
25	87.06	S	FEB 22	77.47	S	JUN 18	67.68	S			
NOV 21	53.53	S	MAR 19	34.92	S	JUL 26	75.70	S			
DEC 19	47.75	S	APR 23	28.69	S	AUG 30	58.62	S			

HIGHEST 28.69 APR 23, 2001
LOWEST 87.06 OCT 25, 2000
PERIOD OF RECORD HIGHEST 19.38 MAR 19, 1992 LOWEST 99.81 JUN 23, 1994
RECORD AVAILABLE FROM FEB 04, 1985 TO OCT 24, 2001 183 ENTRIES

WELL DESCRIPTIONS AND WATER-LEVEL MEASUREMENTS

WATER YEAR OCTOBER 2000 TO SEPTEMBER 2001

Site Number: 315712106361201 **Local Well Number**: JL-49-04-478
Latitude (NAD27): 315713 **Longitude**: 1063616

City of El Paso's observation well (CWF-1A) located about 0.4 mile south of US Highway 80/85 and Vinton Road. Depth of well 52 feet. Diameter of casing 4.5 inches. Screened interval from 45 to 50 feet in the Rio Grande alluvium. Altitude of land-surface datum 3,777 feet.

DATE	WATER LEVEL	MS	DATE	WATER LEVEL	MS	DATE	WATER LEVEL	MS	DATE	WATER LEVEL	MS
OCT 02, 2000	11.13	S	JAN 30, 2001	12.28	S	MAY 23, 2001	10.35	S	SEP 21, 2001	10.52	S
25	11.24	S	FEB 22	11.75	S	JUN 18	9.95	S			
NOV 21	11.80	S	MAR 19	10.41		JUL 26	9.94	S			
DEC 19	12.05	S	APR 23	10.52	S	AUG 30	9.80	S			

HIGHEST 9.80 AUG 30, 2001
LOWEST 12.28 JAN 30, 2001
PERIOD OF RECORD HIGHEST 8.62 JUN 23, 1994 LOWEST 12.50 JAN 23, 1997
RECORD AVAILABLE FROM FEB 15, 1985 TO OCT 24, 2001 180 ENTRIES

Site Number: 315712106361202 **Local Well Number**: JL-49-04-479
Latitude (NAD27): 315713 **Longitude**: 1063616

City of El Paso's observation well (CWF-1B) located about 0.4 mile south of US Highway 80/85 and Vinton Road. Depth of well 156 feet. Diameter of casing 4.5 inches. Screened interval from 149 to 154 feet in the Rio Grande alluvium. Altitude of land-surface datum 3,777 feet.

DATE	WATER LEVEL	MS	DATE	WATER LEVEL	MS	DATE	WATER LEVEL	MS	DATE	WATER LEVEL	MS
OCT 02, 2000	26.34	S	JAN 30, 2001	25.05	S	MAY 23, 2001	22.18	S	SEP 21, 2001	20.34	S
25	28.20	S	FEB 22	25.82	S	JUN 18	27.49	S			
NOV 21	21.69	S	MAR 19	25.71	S	JUL 26	23.40	S			
DEC 19	22.49	S	APR 23	21.49	S	AUG 30	21.54	S			

HIGHEST 20.34 SEP 21, 2001
LOWEST 28.20 OCT 25, 2000
PERIOD OF RECORD HIGHEST 14.58 MAR 19, 1993 LOWEST 30.26 JUL 22, 1994
RECORD AVAILABLE FROM FEB 15, 1985 TO OCT 24, 2001 185 ENTRIES

Site Number: 315712106361203 **Local Well Number**: JL-49-04-480
Latitude (NAD27): 315713 **Longitude**: 1063616

City of El Paso's observation well (CWF-1C) located about 0.4 mile south of US Highway 80/85 and Vinton Road. Depth of well 334 feet. Diameter of casing 4.5 inches. Screened interval from 327 to 332 feet in the Santa Fe formation. Altitude of land-surface datum 3,777 feet.

DATE	WATER LEVEL	MS	DATE	WATER LEVEL	MS	DATE	WATER LEVEL	MS	DATE	WATER LEVEL	MS
OCT 02, 2000	74.40	S	DEC 19, 2000	65.83	S	APR 23, 2001	46.67	S	AUG 30, 2001	59.43	S
25	76.17	S	JAN 30, 2001	72.56	S	MAY 23	52.78	S	SEP 21	58.24	S
NOV 09	56.05	S	FEB 22	76.87	S	JUN 18	79.63	S			
21	59.42	S	MAR 19	58.02	S	JUL 26	58.91	S			

HIGHEST 46.67 APR 23, 2001
LOWEST 79.63 JUN 18, 2001
PERIOD OF RECORD HIGHEST 20.68 MAR 19, 1992 LOWEST 89.13 JUN 19, 1996
RECORD AVAILABLE FROM FEB 15, 1985 TO OCT 24, 2001 189 ENTRIES

Site Number: 315712106361204 **Local Well Number**: JL-49-04-481
Latitude (NAD27): 315713 **Longitude**: 1063616

City of El Paso's observation well (CWF-1D) located about 0.4 mile south of US Highway 80/85 and Vinton Road. Depth of well 803 feet. Diameter of casing 4.5 inches. Screened interval from 796 to 801 feet in the Santa Fe formation. Altitude of land-surface datum 3,777 feet.

DATE	WATER LEVEL	MS	DATE	WATER LEVEL	MS	DATE	WATER LEVEL	MS	DATE	WATER LEVEL	MS
OCT 02, 2000	65.01	S	DEC 19, 2000	51.26	S	APR 23, 2001	32.14	S	AUG 30, 2001	60.17	S
25	84.98	S	JAN 30, 2001	48.95	S	MAY 23	58.95	S	SEP 21	59.13	S
NOV 09	53.31	S	FEB 22	76.42	S	JUN 18	69.20	S			
21	55.72	S	MAR 19	36.57	S	JUL 26	74.59	S			

HIGHEST 32.14 APR 23, 2001
LOWEST 84.98 OCT 25, 2000
PERIOD OF RECORD HIGHEST 22.18 MAR 19, 1992 LOWEST 98.12 JUN 23, 1994
RECORD AVAILABLE FROM FEB 15, 1985 TO OCT 24, 2001 185 ENTRIES

WELL DESCRIPTIONS AND WATER-LEVEL MEASUREMENTS

WATER YEAR OCTOBER 2000 TO SEPTEMBER 2001

Site Number: 315401106363701 **Local Well Number**: JL-49-04-712 (Q-123)
Latitude (NAD27): 315401 **Longitude**: 1063639

El Dorado Farm's unused irrigation well located 1 mile north-northeast of intersection of Borderline Road and Morrill Drive. Depth of well 116 feet. Diameter of casing 18 inches. Slotted interval from 55 to 115 feet in the Rio Grande alluvium. Altitude of land-surface datum 3,764 feet.

DATE	WATER LEVEL	MS
JAN 09, 2001	8.18	V

PERIOD OF RECORD HIGHEST 6.42 JAN 09, 1982 LOWEST 11.46 JAN 11, 1957
RECORD AVAILABLE FROM JUN 11, 1952 TO JAN 09, 2001 40 ENTRIES

Site Number: 315308106361001 **Local Well Number**: JL-49-04-718 (Q-129)
Latitude (NAD27): 315308 **Longitude**: 1063612

Indar Singh's unused irrigation well located about 0.4 mile west of intersection of US Highway 80/85 and Borderline Road. Depth of well 150 feet. Diameter of casing 20 inches. Slotted interval of 40 to 150 feet in the Rio Grande alluvium. Altitude of land-surface datum 3,758 feet.

DATE	WATER LEVEL	MS
JAN 09, 2001	5.76	V

PERIOD OF RECORD HIGHEST 5.17 DEC 04, 1986 LOWEST 10.68 JAN 11, 1957
RECORD AVAILABLE FROM MAR 26, 1952 TO JAN 09, 2001 44 ENTRIES

Site Number: 315959106252901 **Local Well Number**: JL-49-05-205
Latitude (NAD27): 320003 **Longitude**: 1062536

City of El Paso's observation well located about 1 mile east of White Sands Highway at Texas-New Mexico State Line. Depth of well 520 feet. Diameter of casing 4 inches. Slotted interval from 419 to 520 feet in the Hueco Bolson aquifer. Altitude of land-surface datum 4,042 feet.

DATE	WATER LEVEL	MS
JAN 04, 2001	373.05	V

PERIOD OF RECORD HIGHEST 316.82 JUL 28, 1944 LOWEST 373.05 JAN 04, 2001
RECORD AVAILABLE FROM MAY 27, 1940 TO JAN 04, 2001 63 ENTRIES

Site Number: 320002106243301 **Local Well Number**: JL-49-05-309
Latitude (NAD27): 320002 **Longitude**: 1062435

City of El Paso's landfill observation well No. 4 located about 0.1 mile west of intersection of McCombs Road and Texas-New Mexico State Line. Depth of well 795 feet. Diameter of casing 4 inches. Slotted intervals from 330 to 650 feet in the Hueco Bolson aquifer. Altitude of land-surface datum 4,025 feet.

DATE	WATER LEVEL	MS
FEB 09, 2001	349.70	V

PERIOD OF RECORD HIGHEST 312.89 DEC 29, 1965 LOWEST 349.70 FEB 09, 2001
RECORD AVAILABLE FROM OCT 15, 1965 TO FEB 09, 2001 26 ENTRIES

Site Number: 315907106243501 **Local Well Number**: JL-49-05-321
Latitude (NAD27): 315908 **Longitude**: 1062437

City of El Paso's landfill observation well No. 1 located about 0.1 mile southwest of intersection of State Highway 2529 and McCombs Road. Depth of well 500 feet. Diameter of casing 4.5 inches. Screened interval from 300 to 500 feet in the Hueco Bolson aquifer. Altitude of land-surface datum 4,054 feet.

DATE	WATER LEVEL	MS
DEC 01, 2000		SO

PERIOD OF RECORD HIGHEST 379.69 DEC 06, 1988 LOWEST 384.42 DEC 12, 1990
RECORD AVAILABLE FROM OCT 11, 1988 TO DEC 01, 2000 8 ENTRIES

WELL DESCRIPTIONS AND WATER-LEVEL MEASUREMENTS

WATER YEAR OCTOBER 2000 TO SEPTEMBER 2001

Site Number: 315915106245101 **Local Well Number**: JL-49-05-322
Latitude (NAD27): 315915 **Longitude**: 1062456

City of El Paso's landfill observation well No. 2 located about 0.4 mile west of intersection of State Highway 2529 and McCombs Road. Depth of well 500 feet. Diameter of casing 4.5 inches. Screened interval from 300 to 500 feet in the Hueco Bolson aquifer. Altitude of land-surface datum 4,050 feet.

DATE	WATER LEVEL	MS
DEC 01, 2000	386.13	S

PERIOD OF RECORD HIGHEST 363.98 FEB 06, 1996 LOWEST 386.13 DEC 01, 2000
RECORD AVAILABLE FROM OCT 11, 1988 TO DEC 01, 2000 12 ENTRIES

Site Number: 315932106245101 **Local Well Number**: JL-49-05-323
Latitude (NAD27): 315932 **Longitude**: 1062456

City of El Paso's landfill observation well No. 3 located about 0.55 mile northwest of intersection of State Highway 2529 and McCombs Road. Depth of well 500 feet. Diameter of casing 4.5 inches. Screened interval from 300 to 500 feet in the Hueco Bolson aquifer. Altitude of land-surface datum 4,038 feet.

DATE	WATER LEVEL	MS
DEC 01, 2000		SO

PERIOD OF RECORD HIGHEST 352.55 OCT 11, 1988 LOWEST 356.46 JAN 10, 1992
RECORD AVAILABLE FROM OCT 11, 1988 TO DEC 01, 2000 8 ENTRIES

Site Number: 315711106242401 **Local Well Number**: JL-49-05-614 (OB-8)
Latitude (NAD27): 315711 **Longitude**: 1062429

City of El Paso's observation well (OB-8) located about 0.95 mile northeast of intersection of North-South Freeway and McCombs Road. Depth of well 810 feet. Diameter of casing 4.5 inches. Screened interval from 315 to 810 feet in the Hueco Bolson aquifer. Altitude of land-surface datum 3,990 feet.

DATE	WATER LEVEL	MS	DATE	WATER LEVEL	MS	DATE	WATER LEVEL	MS	DATE	WATER LEVEL	MS
OCT 27, 2000	360.43	V	JAN 30, 2001	324.83	V	APR 30, 2001	350.50	S	JUL 31, 2001	360.11	V
NOV 30	316.37	SJ	FEB 26	328.89	VJ	MAY 29	352.66	V	AUG 31	360.12	S
DEC 29	344.21	VJ	MAR 27	327.70	VJ	JUN 28	354.66	V	SEP 25	361.29	V

HIGHEST 316.37 NOV 30, 2000
LOWEST 361.29 SEP 25, 2001
PERIOD OF RECORD HIGHEST 316.37 NOV 30, 2000 LOWEST 363.75 OCT 29, 2001
RECORD AVAILABLE FROM APR 29, 1981 TO NOV 27, 2001 218 ENTRIES

Site Number: 315715106232301 **Local Well Number**: JL-49-05-618
Latitude (NAD27): 315715 **Longitude**: 1062328

City of El Paso's observation well (OB-5) located about 1.45 miles northeast of intersection of North-South Freeway Freeway and McCombs Road. Depth of well 705 feet. Diameter of casing 5 inches. Slotted intervals from 327 to 705 feet in the Hueco Bolson aquifer. Altitude of land-surface datum 3,999 feet.

DATE	WATER LEVEL	MS
NOV 30, 2000	369.65	V

PERIOD OF RECORD HIGHEST 352.69 DEC 18, 1990 LOWEST 369.65 NOV 30, 2000
RECORD AVAILABLE FROM MAY 21, 1984 TO NOV 30, 2000 22 ENTRIES

Site Number: 315657106231201 **Local Well Number**: JL-49-05-621
Latitude (NAD27): 315700 **Longitude**: 1062317

City of El Paso's observation well (OB-4A) located about 1.4 miles northeast of intersection of North-South Freeway and McCombs Road. Depth of well 709 feet. Diameter of casing 5 inches. Slotted interval from 352 to 709 feet in the Hueco Bolson aquifer. Altitude of land-surface datum 3,988 feet.

DATE	WATER LEVEL	MS
NOV 30, 2000	360.99	V

PERIOD OF RECORD HIGHEST 341.55 DEC 24, 1986 LOWEST 360.99 NOV 30, 2000
RECORD AVAILABLE FROM OCT 04, 1984 TO NOV 30, 2000 24 ENTRIES

WELL DESCRIPTIONS AND WATER-LEVEL MEASUREMENTS

WATER YEAR OCTOBER 2000 TO SEPTEMBER 2001

Site Number: 315655106231501 **Local Well Number**: JL-49-05-622
Latitude (NAD27): 315655 **Longitude**: 1062319

City of El Paso's observation well (OB-4B) located about 1.3 miles northeast of intersection of North-South Freeway and McCombs Road. Depth of well 709 feet. Diameter of casing 5 inches. Slotted intervals from 352 to 709 feet in the Hueco Bolson aquifer. Altitude of land-surface datum 3,985 feet.

DATE	WATER LEVEL	MS
NOV 30, 2000	360.21	V

PERIOD OF RECORD HIGHEST 340.13 DEC 24, 1986 LOWEST 360.21 NOV 30, 2000
RECORD AVAILABLE FROM OCT 24, 1984 TO NOV 30, 2000 24 ENTRIES

Site Number: 315657106241301 **Local Well Number**: JL-49-05-625
Latitude (NAD27): 315700 **Longitude**: 1062418

City of El Paso's observation well (OB-7A) located about 0.70 mile northeast of intersection of North-South Freeway and McCombs Road. Depth of well 751 feet. Diameter of casing 6.63 inches. Screened interval from 331 to 751 feet in the Hueco Bolson aquifer. Altitude of land-surface datum 3,982 feet.

DATE	WATER LEVEL	MS
NOV 30, 2000	358.21	V

PERIOD OF RECORD HIGHEST 339.73 DEC 24, 1986 LOWEST 358.21 NOV 30, 2000
RECORD AVAILABLE FROM OCT 04, 1984 TO NOV 30, 2000 37 ENTRIES

Site Number: 315654106241701 **Local Well Number**: JL-49-05-626
Latitude (NAD27): 315657 **Longitude**: 1062421

City of El Paso's observation well (OB-7B) located about 0.62 mile northeast of intersection of North-South Freeway and McCombs Road. Depth of well 751 feet. Diameter of casing 6.63 inches. Screened interval from 331 to 420 feet in the Hueco Bolson aquifer. Altitude of land-surface datum 3,984 feet.

DATE	WATER LEVEL	MS
DEC 01, 2000	360.03	V

PERIOD OF RECORD HIGHEST 341.57 DEC 24, 1986 LOWEST 360.03 DEC 01, 2000
RECORD AVAILABLE FROM OCT 04, 1984 TO DEC 01, 2000 36 ENTRIES

Site Number: 315655106241001 **Local Well Number**: JL-49-05-628 (OB-7F)
Latitude (NAD27): 315655 **Longitude**: 1062415

El Paso Water Utilities' observation well located about 0.6 mile northeast of intersection of Patriot Freeway and McCombs Road. Depth of well 625 feet. Diameter of upper casing 12 inches. Screened interval from 605 to 625 feet in the Hueco Bolson aquifer. Altitude of land-surface datum 3,980 feet.

DATE	WATER LEVEL	MS
NOV 30, 2000	357.84	V

PERIOD OF RECORD HIGHEST 344.05 JAN 07, 1998 LOWEST 357.84 NOV 30, 2000
RECORD AVAILABLE FROM AUG 15, 1992 TO NOV 30, 2000 9 ENTRIES

Site Number: 315655106241002 **Local Well Number**: JL-49-05-629 (OB-7E)
Latitude (NAD27): 315655 **Longitude**: 1062415

El Paso Water Utilities' observation well located about 0.6 mile northeast of intersection of Patriot Freeway and McCombs Road. Depth of well 490 feet. Diameter of upper casing 12 inches. Screened interval from 465 to 485 feet in the Hueco Bolson aquifer. Altitude of land-surface datum 3,980 feet.

DATE	WATER LEVEL	MS
NOV 30, 2000	357.87	V

PERIOD OF RECORD HIGHEST 344.87 AUG 14, 1992 LOWEST 357.87 NOV 30, 2000
RECORD AVAILABLE FROM AUG 14, 1992 TO NOV 30, 2000 9 ENTRIES

WELL DESCRIPTIONS AND WATER-LEVEL MEASUREMENTS

WATER YEAR OCTOBER 2000 TO SEPTEMBER 2001

Site Number: 315659106241101 **Local Well Number**: JL-49-05-630 (OB-7D)
Latitude (NAD27): 315701 **Longitude**: 1062415

El Paso Water Utilities' observation well located about 0.6 mile northeast of intersection of Patriot Freeway and McCombs Road. Depth of well 625 feet. Diameter of upper casing 12 inches. Screened interval from 595 to 620 feet in the Hueco Bolson aquifer. Altitude of land-surface datum 3,981 feet.

DATE	WATER LEVEL	MS
DEC 01, 2000	358.67	V

PERIOD OF RECORD HIGHEST 346.30 JAN 11, 1994 LOWEST 358.67 DEC 01, 2000
RECORD AVAILABLE FROM SEP 03, 1992 TO DEC 01, 2000 9 ENTRIES

Site Number: 315659106241102 **Local Well Number**: JL-49-05-631 (OB-7C)
Latitude (NAD27): 315701 **Longitude**: 1062415

El Paso Water Utilities' observation well located about 0.6 mile northeast of intersection of Patriot Freeway and McCombs Road. Depth of well 480 feet. Diameter of upper casing 14 inches. Screened interval from 465 to 475 feet in the Hueco Bolson aquifer. Altitude of land-surface datum 3,982 feet.

DATE	WATER LEVEL	MS
DEC 01, 2000	359.39	V

PERIOD OF RECORD HIGHEST 347.29 JAN 11, 1994 LOWEST 359.39 DEC 01, 2000
RECORD AVAILABLE FROM AUG 13, 1992 TO DEC 01, 2000 9 ENTRIES

Site Number: 315651106241801 **Local Well Number**: JL-49-05-632 (OB-7H)
Latitude (NAD27): 315653 **Longitude**: 1062420

El Paso Water Utilities' observation well located about 0.6 mile northeast of intersection of Patriot Freeway and McCombs Road. Depth of well 625 feet. Diameter of upper casing 14 inches. Screened interval from 465 to 475 feet in the Hueco Bolson aquifer. Altitude of land-surface datum 3,983 feet.

DATE	WATER LEVEL	MS
DEC 01, 2000	362.16	V

PERIOD OF RECORD HIGHEST 349.84 AUG 18, 1992 LOWEST 362.16 DEC 01, 2000
RECORD AVAILABLE FROM AUG 18, 1992 TO DEC 01, 2000 9 ENTRIES

Site Number: 315651106241802 **Local Well Number**: JL-49-05-633 (OB-7G)
Latitude (NAD27): 315653 **Longitude**: 1062420

El Paso Water Utilities' observation well located about 0.6 mile northeast of intersection of Patriot Freeway and McCombs Road. Depth of well 480 feet. Diameter of upper casing 14 inches. Screened interval from 455 to 475 feet in the Hueco Bolson aquifer. Altitude of land-surface datum 3,983 feet.

DATE	WATER LEVEL	MS
DEC 01, 2000	361.91	V

PERIOD OF RECORD HIGHEST 349.23 AUG 19, 1992 LOWEST 361.91 DEC 01, 2000
RECORD AVAILABLE FROM AUG 12, 1992 TO DEC 01, 2000 10 ENTRIES

Site Number: 315240106233601 **Local Well Number**: JL-49-05-919
Latitude (NAD27): 315240 **Longitude**: 1062338

Fort Bliss' observation well located on Military Reservation. Depth of well 351 feet. Diameter of casing 4 inches. Screened interval from 306 to 348 feet in the Hueco Bolson aquifer. Altitude of land-surface datum 3,916 feet.

DATE	WATER LEVEL	MS
JAN 04, 2001	321.66	V

PERIOD OF RECORD HIGHEST 312.84 OCT 20, 1995 LOWEST 321.66 JAN 04, 2001
RECORD AVAILABLE FROM OCT 20, 1995 TO JAN 04, 2001 15 ENTRIES

WELL DESCRIPTIONS AND WATER-LEVEL MEASUREMENTS

WATER YEAR OCTOBER 2000 TO SEPTEMBER 2001

Site Number: 320001106213501 **Local Well Number**: JL-49-06-102
Latitude (NAD27): 320001 **Longitude**: 1062140

City of El Paso's observation well located on southside of Texas-New Mexico State Line about 2.2 miles west of intersection of US Highway 54 and state line. Depth of well 520 feet. Diameter of casing 3 inches. Slotted interval from 500 to 520 feet in the Hueco Bolson aquifer. Altitude of land-surface datum 4,046 feet.

DATE	WATER LEVEL	MS
JAN 04, 2001	358.17	V

PERIOD OF RECORD HIGHEST 331.13 JAN 07, 1954 LOWEST 358.17 JAN 04, 2001
RECORD AVAILABLE FROM JAN 07, 1954 TO JAN 04, 2001 55 ENTRIES

Site Number: 315817106202601 **Local Well Number**: JL-49-06-111
Latitude (NAD27): 315817 **Longitude**: 1062032

Fort Bliss' observation well (HB-6) located at Maneuver Area 1. Depth of well 560 feet. Diameter of casing 6.63 inches. Screened interval of 337 to 537 feet in the Hueco Bolson aquifer. Altitude of land-surface datum 4,014 feet.

DATE	WATER LEVEL	MS
DEC 12, 2000	319.24	V

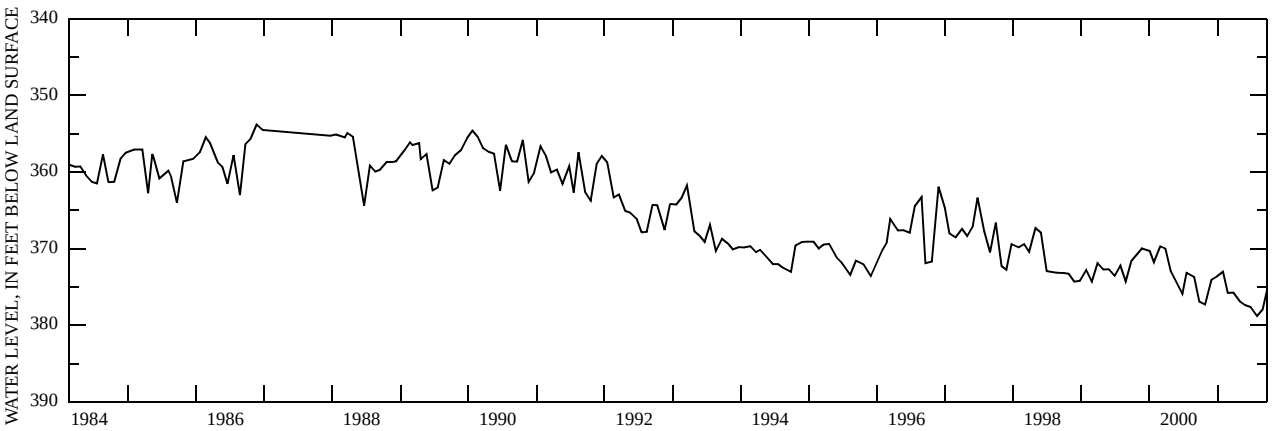
PERIOD OF RECORD HIGHEST 308.94 MAY 20, 1986 LOWEST 319.24 DEC 12, 2000
RECORD AVAILABLE FROM MAY 20, 1986 TO DEC 12, 2000 19 ENTRIES

Site Number: 315717106222801 **Local Well Number**: JL-49-06-405 (OB-1)
Latitude (NAD27): 315717 **Longitude**: 1062230

City of El Paso's observation well (OB-1) located about 0.65 mile northwest of intersection of US Highway 54 and El Paso Natural Gas Pipeline Road. Depth of well 710 feet. Diameter of casing 6.63 inches. Screened interval from 353 to 710 feet in the Hueco Bolson aquifer. Altitude of land-surface datum 4,015 feet.

DATE	WATER LEVEL	MS	DATE	WATER LEVEL	MS	DATE	WATER LEVEL	MS	DATE	WATER LEVEL	MS
OCT 27, 2000	377.28	V	JAN 30, 2001	372.98	V	APR 30, 2001	376.85	S	JUL 31, 2001	378.76	V
NOV 30	374.02	V	FEB 26	375.77	V	MAY 29	377.34	V	AUG 31	377.90	S
DEC 29	373.60	V	MAR 27	375.71	V	JUN 28	377.61	V	SEP 25	375.32	V

HIGHEST 372.98 JAN 30, 2001
LOWEST 378.76 JUL 31, 2001
PERIOD OF RECORD HIGHEST 353.79 NOV 21, 1986 LOWEST 378.76 JUL 31, 2001
RECORD AVAILABLE FROM FEB 18, 1984 TO NOV 27, 2001 203 ENTRIES



WELL DESCRIPTIONS AND WATER-LEVEL MEASUREMENTS

WATER YEAR OCTOBER 2000 TO SEPTEMBER 2001

Site Number: 315636106191901 **Local Well Number**: JL-49-06-501 (S-5)
Latitude (NAD27): 315636 **Longitude**: 1061921

Fort Bliss' observation well (S-5) located at Maneuver Area 1. Depth of well 450 feet. Diameter of casing 3 inches. Slotted interval of 430 to 450 feet in the Hueco Bolson aquifer. Altitude of land-surface datum 3,952 feet.

DATE	WATER LEVEL	MS
DEC 12, 2000	295.42	V

PERIOD OF RECORD HIGHEST 266.81 JAN 06, 1954 LOWEST 295.42 DEC 12, 2000
RECORD AVAILABLE FROM DEC 16, 1953 TO DEC 12, 2000 66 ENTRIES

Site Number: 315636106191902 **Local Well Number**: JL-49-06-503
Latitude (NAD27): 315636 **Longitude**: 1061920

Fort Bliss' observation well (HB-5) located at Maueuver Area 1. Depth of well 601 feet. Diameter of casing 6.63 inches. Slotted interval of 284 to 586 feet in the Hueco Bolson aquifer. Altitude of land-surface datum 3,973 feet.

DATE	WATER LEVEL	MS
DEC 12, 2000	290.85	V

PERIOD OF RECORD HIGHEST 271.93 JAN 29, 1985 LOWEST 290.85 DEC 12, 2000
RECORD AVAILABLE FROM AUG 18, 1982 TO DEC 12, 2000 26 ENTRIES

Site Number: 315541106171701 **Local Well Number**: JL-49-06-603
Latitude (NAD27): 315539 **Longitude**: 1061713

Fort Bliss' observation well (HB-8) located at Maneuver Area 1. Depth of well 600 feet. Diameter of casing 6.63 inches. Slotted interval of 354 to 556 feet in the Hueco Bolson aquifer. Altitude of land-surface datum 3,998 feet.

DATE	WATER LEVEL	MS
DEC 12, 2000	329.43	V

PERIOD OF RECORD HIGHEST 318.67 JUN 06, 1985 LOWEST 329.43 DEC 12, 2000
RECORD AVAILABLE FROM JUN 06, 1985 TO DEC 12, 2000 23 ENTRIES

Site Number: 315305106222001 **Local Well Number**: JL-49-06-701
Latitude (NAD27): 315302 **Longitude**: 1062210

Fort Bliss' well (WW No. 15) located at Maneuver Area 1. Depth of well 819 feet. Diameter of casing 24 inches. Slotted intervals from 293 to 810 feet in the Hueco Bolson aquifer. Altitude of land-surface datum 3,944 feet.

DATE	WATER LEVEL	MS
JAN 17, 2001	348.67	V

PERIOD OF RECORD HIGHEST 273.29 JAN 25, 1955 LOWEST 348.67 JAN 17, 2001
RECORD AVAILABLE FROM FEB 04, 1952 TO JAN 17, 2001 84 ENTRIES

Site Number: 315452106203201 **Local Well Number**: JL-49-06-702 (R-15)
Latitude (NAD83): 315448 **Longitude**: 1062024

Fort Bliss' observation well (R-15) located at Maneuver Area 1. Depth of well 450 feet. Diameter of casing 6.63 inches. Slotted interval of 320 to 360 feet in the Hueco Bolson aquifer. Altitude of land-surface datum 3,973 feet.

DATE	WATER LEVEL	MS
DEC 12, 2000	331.68	V

PERIOD OF RECORD HIGHEST 272.68 FEB 04, 1952 LOWEST 331.68 DEC 12, 2000
RECORD AVAILABLE FROM FEB 04, 1952 TO DEC 12, 2000 77 ENTRIES

WELL DESCRIPTIONS AND WATER-LEVEL MEASUREMENTS

WATER YEAR OCTOBER 2000 TO SEPTEMBER 2001

Site Number: 315331106171001 **Local Well Number**: JL-49-06-901
Latitude (NAD27): 315328 **Longitude**: 1061708

Fort Bliss' observation well (HB-4) located at Maneuver Area 1. Depth of well 550 feet. Diameter of casing 6.63 inches. Screened intervals from 316 to 529 feet in the Hueco Bolson aquifer. Altitude of land-surface datum 4,005 feet.

DATE	WATER LEVEL	MS
DEC 12, 2000	332.93	V

PERIOD OF RECORD HIGHEST 318.70 JUL 23, 1983 LOWEST 334.80 FEB 05, 1998
RECORD AVAILABLE FROM JUL 23, 1983 TO DEC 12, 2000 24 ENTRIES

Site Number: 315152106371901 **Local Well Number**: JL-49-12-108
Latitude (NAD27): 315152 **Longitude**: 1063721

Willard Deerman's unused irrigation well located on the southside of westside road about 0.1 mile west of Borderland Spur Drain. Depth of well 128 feet. Diameter of casing 16 inches. Completed in alluvium. Altitude of land-surface datum 3,754 feet.

DATE	WATER LEVEL	MS
JAN 09, 2001	7.80	V

PERIOD OF RECORD HIGHEST 5.64 JAN 16, 1993 LOWEST 9.6 NOV 11, 1954
RECORD AVAILABLE FROM APR 28, 1951 TO JAN 09, 2001 38 ENTRIES

Site Number: 315127106355001 **Local Well Number**: JL-49-12-131
Latitude (NAD27): 315127 **Longitude**: 1063554

Chuck Maddox's observation well located about 1.6 miles northwest of intersection of State Highway 20 and Country Club Road. Depth of well 67 feet. Diameter of casing unknown. Screened in the Rio Grande alluvium. Altitude of land-surface datum 3,753 feet.

DATE	WATER LEVEL	MS
JAN 09, 2001	6.59	V

PERIOD OF RECORD HIGHEST 6.59 JAN 09, 2001 LOWEST 8.68 JAN 10, 1989
RECORD AVAILABLE FROM JAN 17, 1981 TO JAN 09, 2001 21 ENTRIES

Site Number: 315146106255201 **Local Well Number**: JL-49-13-216 R-38B
Latitude (NAD27): 315144 **Longitude**: 1062556

Restlawn Cemetary's irrigation well located about 0.9 mile northeast of intersection of US Highway 54 and Dyer Street. Depth of well 532 feet. Diameter of outer casing 12 inches. Screened interval from 392 to 532 feet in the Hueco Bolson aquifer. Altitude of land-surface datum 3,912 feet.

DATE	WATER LEVEL	MS
JAN 04, 2001		SO

PERIOD OF RECORD HIGHEST 277.15 DEC 23, 1981 LOWEST 304.65 DEC 10, 1998
RECORD AVAILABLE FROM DEC 23, 1981 TO JAN 04, 2001 19 ENTRIES

WELL DESCRIPTIONS AND WATER-LEVEL MEASUREMENTS

WATER YEAR OCTOBER 2000 TO SEPTEMBER 2001

Site Number: 315212106245101 **Local Well Number**: JL-49-13-301
Latitude (NAD27): 315212 **Longitude**: 1062456

City of El Paso's observation well (R-45) located on southside of Hondo Pass about 0.45 mile west of Railroad Drive. Depth of well 640 feet. Diameter of upper casing 20 inches. Screened interval from 400 to 640 feet in the Hueco Bolson aquifer. Altitude of land-surface datum 3,882 feet. Satellite telemeter at well.

DEPTH BELOW LAND SURFACE (WATER LEVEL) (FEET), WATER YEAR OCTOBER 2000 TO SEPTEMBER 2001

DAY	MAX	MIN	MEAN	MAX	MIN	MEAN	MAX	MIN	MEAN	MAX	MIN	MEAN
	OCTOBER			NOVEMBER			DECEMBER			JANUARY		
1	285.65	285.47	285.56	285.02	284.91	284.96	284.96	284.69	284.83	284.63	284.53	284.59
2	285.60	285.44	285.49	284.96	284.84	284.91	284.96	284.87	284.92	284.83	284.56	284.69
3	285.60	285.44	285.48	284.96	284.84	284.89	284.91	284.81	284.85	284.84	284.72	284.80
4	286.00	285.60	285.79	284.90	284.76	284.84	284.94	284.85	284.88	284.75	284.54	284.65
5	286.48	286.00	286.28	284.76	284.57	284.64	284.91	284.67	284.79	284.57	284.48	284.53
6	286.75	286.35	286.51	284.58	284.46	284.54	284.94	284.67	284.83	284.48	284.20	284.32
7	286.59	286.38	286.49	284.76	284.40	284.55	284.81	284.58	284.66	284.47	284.20	284.32
8	286.58	286.42	286.51	284.85	284.76	284.79	284.68	284.58	284.61	284.47	284.29	284.40
9	286.48	286.10	286.25	284.76	284.63	284.68	284.59	284.55	284.56	284.31	284.14	284.22
10	286.16	285.86	286.02	284.69	284.59	284.64	284.56	284.50	284.53	284.29	284.20	284.23
11	285.92	285.77	285.87	284.71	284.57	284.65	284.56	284.50	284.53	284.38	284.29	284.33
12	285.92	285.78	285.86	284.80	284.69	284.72	284.56	284.32	284.47	284.31	284.11	284.22
13	286.01	285.77	285.88	284.87	284.80	284.84	284.64	284.32	284.48	284.46	284.25	284.37
14	285.87	285.75	285.80	284.87	284.65	284.77	284.70	284.64	284.66	284.55	284.46	284.50
15	285.84	285.58	285.72	284.65	284.53	284.57	284.65	284.47	284.59	284.50	284.28	284.40
16	285.64	285.52	285.58	284.69	284.57	284.64	284.82	284.49	284.71	284.40	284.25	284.29
17	285.63	285.52	285.56	284.81	284.68	284.73	284.77	284.52	284.64	284.52	284.40	284.46
18	285.70	285.47	285.59	284.92	284.68	284.79	284.92	284.52	284.81	284.67	284.52	284.56
19	285.52	285.37	285.44	284.98	284.92	284.94	284.92	284.58	284.80	284.79	284.67	284.73
20	285.37	285.28	285.34	285.07	284.97	285.02	284.58	284.41	284.46	284.79	284.65	284.71
21	285.28	285.04	285.15	285.09	284.92	285.01	284.68	284.47	284.61	284.98	284.79	284.88
22	285.14	285.05	285.11	284.92	284.68	284.78	284.65	284.51	284.59	284.89	284.70	284.79
23	285.26	285.14	285.19	284.80	284.62	284.66	284.63	284.54	284.58	284.73	284.63	284.65
24	285.35	285.23	285.28	284.86	284.70	284.78	284.60	284.48	284.55	284.85	284.73	284.76
25	285.23	285.09	285.16	284.85	284.68	284.74	284.48	284.26	284.38	284.79	284.63	284.69
26	285.10	285.01	285.06	284.85	284.70	284.79	284.68	284.42	284.58	284.63	284.39	284.53
27	285.04	284.94	285.00	284.81	284.64	284.72	284.68	284.60	284.65	284.39	284.13	284.24
28	285.10	284.94	285.00	284.76	284.66	284.70	284.72	284.62	284.65	284.33	284.25	284.28
29	285.13	285.06	285.09	284.93	284.76	284.83	284.84	284.72	284.77	284.33	284.25	284.30
30	285.07	284.88	284.99	284.82	284.67	284.74	284.75	284.60	284.67	284.33	284.25	284.29
31	284.91	284.85	284.88	---	---	---	284.63	284.59	284.61	284.49	284.33	284.41
MONTH	286.75	284.85	285.58	285.09	284.40	284.76	284.96	284.26	284.65	284.98	284.11	284.49

WELL DESCRIPTIONS AND WATER-LEVEL MEASUREMENTS

WATER YEAR OCTOBER 2000 TO SEPTEMBER 2001

DEPTH BELOW LAND SURFACE (WATER LEVEL) (FEET), WATER YEAR OCTOBER 2000 TO SEPTEMBER 2001

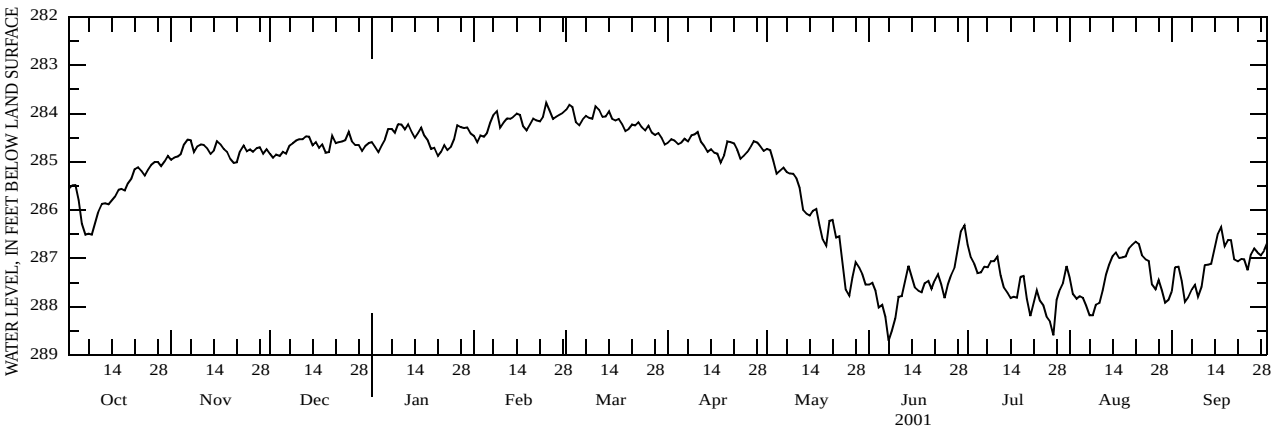
DAY	MAX	MIN	MEAN	MAX	MIN	MEAN	MAX	MIN	MEAN	MAX	MIN	MEAN
		FEBRUARY			MARCH			APRIL			MAY	
1	284.60	284.39	284.46	283.98	283.85	283.92	284.66	284.50	284.60	284.76	284.67	284.73
2	284.66	284.51	284.59	283.86	283.77	283.82	284.56	284.48	284.53	284.84	284.70	284.76
3	284.51	284.37	284.45	284.01	283.79	283.86	284.62	284.50	284.56	285.02	284.84	284.98
4	284.55	284.40	284.48	284.25	284.01	284.18	284.68	284.60	284.63	285.31	285.02	285.24
5	284.51	284.25	284.40	284.30	284.18	284.24	284.62	284.56	284.60	285.30	285.07	285.18
6	284.25	284.10	284.19	284.18	284.09	284.13	284.62	284.41	284.52	285.18	285.09	285.12
7	284.10	283.95	284.03	284.12	283.92	284.05	284.64	284.47	284.57	285.30	285.13	285.21
8	284.18	283.89	283.95	284.21	284.04	284.09	284.47	284.38	284.45	285.31	285.10	285.24
9	284.34	284.18	284.29	284.22	283.95	284.11	284.47	284.40	284.43	285.33	285.19	285.25
10	284.31	284.07	284.19	283.95	283.74	283.85	284.55	284.26	284.38	285.39	285.28	285.34
11	284.13	284.07	284.10	284.03	283.86	283.92	284.62	284.55	284.59	285.86	285.39	285.54
12	284.18	284.06	284.11	284.10	284.03	284.07	284.74	284.62	284.68	286.07	285.86	286.00
13	284.13	284.04	284.07	284.12	283.99	284.06	284.85	284.74	284.79	286.22	285.92	286.07
14	284.04	283.92	284.00	283.99	283.90	283.95	284.77	284.71	284.74	286.25	285.95	286.11
15	284.13	284.00	284.03	284.18	283.99	284.11	284.86	284.76	284.81	286.10	285.91	286.01
16	284.34	284.13	284.27	284.20	284.06	284.14	284.86	284.79	284.83	286.07	285.91	285.97
17	284.39	284.31	284.35	284.17	284.08	284.11	285.12	284.85	285.01	286.46	286.06	286.31
18	284.31	284.10	284.22	284.26	284.17	284.22	285.03	284.67	284.86	286.80	286.46	286.61
19	284.13	284.07	284.10	284.44	284.24	284.36	284.67	284.49	284.58	286.91	286.56	286.74
20	284.19	284.10	284.14	284.38	284.24	284.32	284.65	284.49	284.59	286.59	285.86	286.22
21	284.21	284.13	284.16	284.26	284.21	284.23	284.71	284.50	284.62	286.47	285.86	286.20
22	284.15	283.91	284.06	284.30	284.18	284.25	284.91	284.53	284.75	286.74	286.38	286.57
23	283.91	283.67	283.78	284.21	284.14	284.18	285.00	284.88	284.94	286.70	286.43	286.54
24	284.07	283.74	283.93	284.39	284.17	284.28	284.96	284.76	284.88	287.25	286.70	287.08
25	284.15	284.07	284.11	284.42	284.24	284.35	284.85	284.73	284.80	287.85	287.25	287.65
26	284.12	283.97	284.06	284.32	284.24	284.25	284.73	284.60	284.69	287.92	287.62	287.77
27	284.07	283.95	284.02	284.48	284.32	284.39	284.63	284.49	284.57	287.62	287.11	287.39
28	284.04	283.95	283.98	284.48	284.38	284.44	284.66	284.52	284.60	287.22	286.84	287.08
29	---	---	---	284.48	284.35	284.40	284.75	284.64	284.68	287.32	286.96	287.19
30	---	---	---	284.53	284.48	284.50	284.82	284.72	284.77	287.50	287.20	287.33
31	---	---	---	284.69	284.53	284.64	---	---	---	287.76	287.37	287.54
MONTH	284.66	283.67	284.16	284.69	283.74	284.17	285.12	284.26	284.67	287.92	284.67	286.16

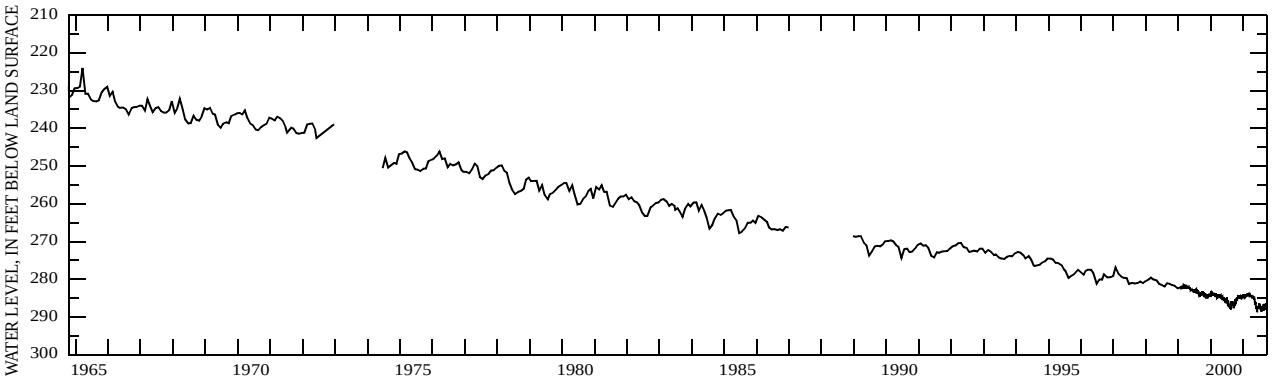
WELL DESCRIPTIONS AND WATER-LEVEL MEASUREMENTS

WATER YEAR OCTOBER 2000 TO SEPTEMBER 2001

DEPTH BELOW LAND SURFACE (WATER LEVEL) (FEET), WATER YEAR OCTOBER 2000 TO SEPTEMBER 2001

DAY	MAX	MIN	MEAN	MAX	MIN	MEAN	MAX	MIN	MEAN	MAX	MIN	MEAN
		JUNE			JULY			AUGUST			SEPTEMBER	
1	287.70	287.43	287.54	286.89	286.41	286.71	287.53	287.19	287.40	287.87	287.33	287.68
2	287.70	287.35	287.50	287.13	286.82	286.98	287.83	287.53	287.74	287.35	286.97	287.18
3	287.91	287.43	287.67	287.19	287.00	287.12	287.94	287.74	287.83	287.24	287.06	287.17
4	288.24	287.76	288.01	287.43	287.15	287.30	287.92	287.65	287.78	287.80	287.23	287.46
5	288.13	287.77	287.96	287.48	287.03	287.29	287.92	287.66	287.81	287.99	287.80	287.89
6	288.42	287.86	288.21	287.25	287.02	287.17	288.08	287.84	287.97	287.92	287.64	287.80
7	288.88	288.42	288.70	287.33	287.02	287.18	288.34	287.96	288.18	287.76	287.52	287.64
8	288.64	288.31	288.50	287.21	286.84	287.06	288.34	287.98	288.18	287.58	287.50	287.54
9	288.43	287.95	288.24	287.15	286.97	287.06	288.02	287.86	287.95	287.92	287.55	287.79
10	287.97	287.47	287.79	287.14	286.81	286.96	288.02	287.81	287.92	287.80	287.31	287.59
11	287.92	287.52	287.78	287.47	287.14	287.35	287.83	287.42	287.66	287.31	286.96	287.14
12	287.92	287.04	287.46	287.74	287.47	287.60	287.48	287.15	287.34	287.23	287.05	287.13
13	287.32	287.03	287.15	287.78	287.54	287.71	287.22	286.97	287.13	287.22	286.93	287.11
14	287.49	287.10	287.37	287.98	287.68	287.82	287.03	286.80	286.95	286.95	286.60	286.79
15	287.72	287.49	287.60	287.96	287.66	287.79	286.95	286.79	286.88	286.60	286.29	286.48
16	287.76	287.58	287.67	287.96	287.66	287.81	287.07	286.89	286.99	286.47	286.20	286.34
17	287.79	287.58	287.70	287.72	287.12	287.38	287.07	286.82	286.98	286.87	286.47	286.74
18	287.61	287.28	287.51	287.44	287.20	287.36	287.06	286.80	286.96	286.87	286.38	286.62
19	287.69	287.37	287.46	287.98	287.44	287.83	286.89	286.66	286.79	286.77	286.42	286.62
20	287.78	287.43	287.63	288.40	287.96	288.19	286.86	286.56	286.72	287.13	286.77	287.02
21	287.55	287.31	287.45	288.07	287.68	287.93	286.72	286.56	286.65	287.10	287.00	287.06
22	287.49	287.09	287.32	287.78	287.53	287.66	286.78	286.63	286.70	287.10	286.85	287.01
23	287.76	287.21	287.55	288.04	287.56	287.88	287.07	286.69	286.94	287.13	286.91	287.02
24	288.00	287.63	287.82	288.04	287.91	287.98	287.07	286.98	287.02	287.36	287.12	287.24
25	287.69	287.34	287.54	288.33	288.04	288.21	287.22	286.96	287.05	287.12	286.71	286.91
26	287.45	287.07	287.33	288.51	288.16	288.30	287.70	287.22	287.54	286.89	286.73	286.79
27	287.33	286.95	287.18	288.87	288.16	288.59	287.77	287.44	287.64	286.97	286.82	286.87
28	286.95	286.58	286.80	288.16	287.58	287.86	287.53	287.29	287.45	287.01	286.85	286.93
29	286.65	286.20	286.43	287.71	287.56	287.64	287.89	287.36	287.66	286.92	286.74	286.84
30	286.43	286.19	286.31	287.71	287.19	287.50	287.99	287.77	287.91	286.74	286.61	286.68
31	---	---	---	287.25	287.07	287.16	287.90	287.75	287.85	---	---	---
MONTH	288.88	286.19	287.57	288.87	286.41	287.56	288.34	286.56	287.41	287.99	286.20	287.10
YEAR	288.88	283.67	285.70									





WELL DESCRIPTIONS AND WATER-LEVEL MEASUREMENTS

WATER YEAR OCTOBER 2000 TO SEPTEMBER 2001

Site Number: 315132106242002 **Local Well Number**: JL-49-13-307
Latitude (NAD27): 315132 **Longitude**: 1062422

Fort Bliss' well (WW No. 10A) located at Tobin Well Field. Depth of well 812 feet. Diameter of casing 24 inches. Screened intervals from 330 to 800 feet in the Hueco Bolson aquifer. Altitude of land-surface datum 3,897 feet.

DATE	WATER LEVEL	MS
DEC 13, 2000		O

PERIOD OF RECORD HIGHEST 271.14 DEC 29, 1980 LOWEST 309.39 FEB 10, 2000
RECORD AVAILABLE FROM JAN 18, 1980 TO DEC 13, 2000 23 ENTRIES

Site Number: 315211106241901 **Local Well Number**: JL-49-13-311
Latitude (NAD27): 315211 **Longitude**: 1062424

Fort Bliss' well (WW No. 11A) located at Tobin Well Field. Depth of well 812 feet. Diameter of casing 24 inches. Screened intervals from 324 to 807 feet in the Hueco Bolson aquifer. Altitude of land-surface datum 3,900 feet.

DATE	WATER LEVEL	MS
JAN 17, 2001		SO

PERIOD OF RECORD HIGHEST 267.04 JAN 08, 1979 LOWEST 305.31 DEC 16, 1999
RECORD AVAILABLE FROM JAN 08, 1979 TO JAN 17, 2001 25 ENTRIES

Site Number: 315131106231901 **Local Well Number**: JL-49-13-312
Latitude (NAD27): 315133 **Longitude**: 1062325

Fort Bliss' well (WW No. 13B) located at Tobin Well Field. Depth of well 935 feet. Diameter of casing 16 inches. Screened intervals from 480 to 925 feet in the Hueco Bolson aquifer. Altitude of land-surface datum 3,905 feet.

DATE	WATER LEVEL	MS
JAN 04, 2001	324.47	V

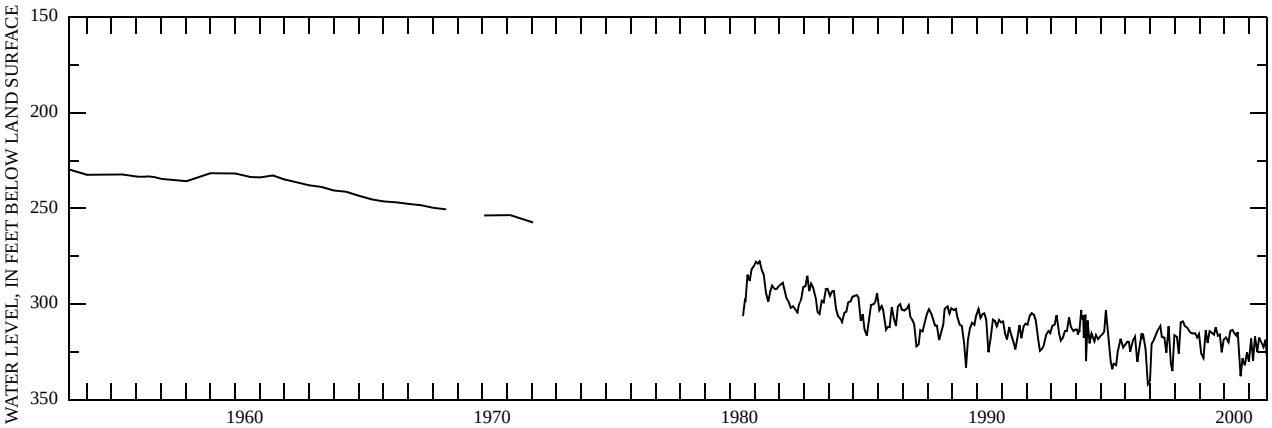
PERIOD OF RECORD HIGHEST 301.29 DEC 12, 1990 LOWEST 324.47 JAN 04, 2001
RECORD AVAILABLE FROM APR 10, 1990 TO JAN 04, 2001 11 ENTRIES

Site Number: 314831106260001 **Local Well Number**: JL-49-13-506 (V-33)
Latitude (NAD27): 314831 **Longitude**: 1062606

US Geological Survey-Fort Bliss' observation well (V-33) located at southeast corner of Chaffee and Doniphan. Depth of well 736 feet. Diameter of casing 4 inches. Screened interval from 716 to 736 feet in the Hueco Bolson aquifer. Altitude of land-surface datum 3,882 feet.

DATE	WATER LEVEL	MS	DATE	WATER LEVEL	MS	DATE	WATER LEVEL	MS	DATE	WATER LEVEL	MS
OCT 27, 2000	331.90	V	JAN 30, 2001	317.81	V	APR 30, 2001	324.75	S	JUL 30, 2001	322.53	V
NOV 29	324.98	V	FEB 26	329.60	V	MAY 29	317.27	V	AUG 31	318.41	S
DEC 29	329.81	V	MAR 27	316.82	S	JUN 28	319.90	V	SEP 25	329.56	V

HIGHEST 316.82 MAR 27, 2001
LOWEST 331.90 OCT 27, 2000
PERIOD OF RECORD HIGHEST 229.59 APR 14, 1953 APR 15, 1953 LOWEST 341.48 NOV 27, 1996
RECORD AVAILABLE FROM APR 14, 1953 TO NOV 27, 2001 301 ENTRIES



WELL DESCRIPTIONS AND WATER-LEVEL MEASUREMENTS

WATER YEAR OCTOBER 2000 TO SEPTEMBER 2001

Site Number: 314815106260501 **Local Well Number**: JL-49-13-524
Latitude (NAD27): 314917 **Longitude**: 1062610

Fort Bliss' Main Base well (No. 9A) located near intersection of McNair Road and north-south road. Depth of well 1,045 feet. Diameter of casing 16 inches. Screened intervals from 400 to 1,035 feet in the Hueco Bolson aquifer. Altitude of land-surface datum 3,880 feet

DATE	WATER LEVEL	MS
JAN 04, 2001	309.40	S

PERIOD OF RECORD HIGHEST 270.65 DEC 17, 1985 LOWEST 311.75 DEC 16, 1999
RECORD AVAILABLE FROM DEC 26, 1983 TO JAN 04, 2001 21 ENTRIES

Site Number: 314852106254801 **Local Well Number**: JL-49-13-525 (FB-5A)
Latitude (NAD27): 314852 **Longitude**: 1062550

Fort Bliss' public supply well located on Military Reservation. Depth of well 850 feet. Diameter of upper casing 24 inches. Screened interval from 530 to 830 feet in the Hueco Bolson aquifer. Altitude of land-surface datum 3,877 feet.

DATE	WATER LEVEL	MS
JAN 04, 2001	314.36	S

PERIOD OF RECORD HIGHEST 302.76 JAN 27, 1995 LOWEST 314.36 JAN 04, 2001
RECORD AVAILABLE FROM FEB 21, 1994 TO JAN 04, 2001 8 ENTRIES

Site Number: 314940106233701 **Local Well Number**: JL-49-13-628
Latitude (NAD27): 314947 **Longitude**: 1062339

Fort Bliss' well (Biggs WW No. 2B) located at Biggs Air Base. Depth of well 1,035 feet. Diameter of casing 16 inches. Screened intervals from 340 to 1,030 feet in the Hueco Bolson aquifer. Altitude of land-surface datum 3,913 feet.

DATE	WATER LEVEL	MS
DEC 13, 2000	368.83	S

PERIOD OF RECORD HIGHEST 315.84 JAN 02, 1986 LOWEST 370.43 FEB 10, 2000
RECORD AVAILABLE FROM DEC 26, 1983 TO DEC 13, 2000 18 ENTRIES

Site Number: 314853106245001 **Local Well Number**: JL-49-13-630 FB 7A
Latitude (NAD27): 314853 **Longitude**: 1062457

Fort Bliss' Main Base well (WW No. 7A). Depth of well 990 feet. Diameter of casing 26 inches. Screened intervals from 505 to 980 feet in the Hueco Bolson aquifer. Altitude of land-surface datum 3,883 feet.

DATE	WATER LEVEL	MS
JAN 05, 2001		SO

PERIOD OF RECORD HIGHEST 290.72 DEC 19, 1990 LOWEST 316.28 DEC 16, 1999
RECORD AVAILABLE FROM DEC 19, 1990 TO JAN 05, 2001 7 ENTRIES

Site Number: 314951106230702 **Local Well Number**: JL-49-13-634
Latitude (NAD27): 314951 **Longitude**: 1062309

Fort Bliss Tobin Air Field's public supply well.
Depth of well 900 feet. Diameter of casing unknown. Screened intervals from 520 to 880 feet in the Hueco bolson aquifer. Altitude of land-surface datum 3,921 feet.

DATE	WATER LEVEL	MS
DEC 13, 2000	361.50	S

PERIOD OF RECORD HIGHEST 320 JUL 05, 1994 LOWEST 371.25 FEB 02, 1995
RECORD AVAILABLE FROM JUL 05, 1994 TO DEC 13, 2000 8 ENTRIES

WELL DESCRIPTIONS AND WATER-LEVEL MEASUREMENTS

WATER YEAR OCTOBER 2000 TO SEPTEMBER 2001

Site Number: 314603106290401 **Local Well Number**: JL-49-13-725 (Houston Pa
Latitude (NAD27): 314603 **Longitude**: 1062904

City of El Paso's observation well located in Houston Park, northwest of intersection of Ange and Yandell. Depth of well 220 feet. Diameter of casing 4 inches. Screened interval from 200 to 220 feet in the Hueco Bolson-Rio Grande alluvium transition zone. Altitude of land-surface datum 3,742 feet.

DATE	WATER LEVEL	MS	DATE	WATER LEVEL	MS	DATE	WATER LEVEL	MS	DATE	WATER LEVEL	MS
DEC 29, 2000	169.39	V	MAR 27, 2001	170.11	V	JUN 28, 2001	171.17	V	SEP 24, 2001	172.38	V

HIGHEST 169.39 DEC 29, 2000
LOWEST 172.38 SEP 24, 2001
PERIOD OF RECORD HIGHEST 114.26 JUL 20, 1976 LOWEST 172.38 SEP 24, 2001
RECORD AVAILABLE FROM JUN 07, 1976 TO SEP 24, 2001 101 ENTRIES

Site Number: 314518106255001 **Local Well Number**: JL-49-13-808
Latitude (NAD27): 314520 **Longitude**: 1062555

City of El Paso's observation well located near intersection of Border Highway and Concepcion. Depth of well 622 feet. Diameter of casing 4 inches. Screened intervals from 350 to 620 feet in the Hueco Bolson-Rio Grande alluvium transition zone. Altitude of land-surface datum 3,696 feet.

DATE	WATER LEVEL	MS	DATE	WATER LEVEL	MS	DATE	WATER LEVEL	MS	DATE	WATER LEVEL	MS
OCT 27, 2000	153.47	V	NOV 29, 2000	150.58	V	JAN 30, 2001	145.81	V	MAR 27, 2001	143.78	S
NOV 29	150.58	M	DEC 29	148.24	V	FEB 26	144.49	V	APR 30	143.21	S
MAY 29, 2001	144.63	V	JUL 30, 2001	148.70	V	SEP 24, 2001	151.20	V			
JUN 28	146.58	V	AUG 31		SO						

HIGHEST 143.21 APR 30, 2001
LOWEST 153.47 OCT 27, 2000
PERIOD OF RECORD HIGHEST 17.63 JAN 22, 1951 LOWEST 153.47 OCT 27, 2000
RECORD AVAILABLE FROM SEP 20, 1940 TO NOV 27, 2001 665 ENTRIES

Site Number: 314553106272301 **Local Well Number**: JL-49-13-828 (V-205)
Latitude (NAD27): 314557 **Longitude**: 1062723

Chamizal Memorial Park's supply well located near southwest corner of park. Depth of well 535 feet. Diameter of casing 12.75 inches. Slotted interval 420 to 535 feet in the Hueco Bolson aquifer. Altitude of land-surface datum 3,700 feet.

DATE	WATER LEVEL	MS
JAN 05, 2001	157.19	S

PERIOD OF RECORD HIGHEST 84.12 MAY 16, 1975 LOWEST 173.39 DEC 18, 1992
RECORD AVAILABLE FROM FEB 28, 1975 TO JAN 05, 2001 30 ENTRIES

Site Number: 314631106264101 **Local Well Number**: JL-49-13-832
Latitude (NAD27): 314631 **Longitude**: 1062649

City of El Paso's observation well (V-211) located at southwest corner of Martinez and Rosa. Depth of well 160 feet. Diameter of upper casing 4 inches. Screened intervals from 100 to 160 feet in the Rio Grande alluvium. Altitude of land-surface datum 3,699 feet.

DATE	WATER LEVEL	MS	DATE	WATER LEVEL	MS	DATE	WATER LEVEL	MS	DATE	WATER LEVEL	MS
DEC 29, 2000	89.57	V	MAR 27, 2001	89.51	V	JUN 28, 2001	89.53	V	SEP 24, 2001	89.49	V

HIGHEST 89.49 SEP 24, 2001
LOWEST 89.57 DEC 29, 2000
PERIOD OF RECORD HIGHEST 46.71 JUN 21, 1976 LOWEST 89.59 SEP 26, 2000
RECORD AVAILABLE FROM JUN 21, 1976 TO SEP 24, 2001 101 ENTRIES

WELL DESCRIPTIONS AND WATER-LEVEL MEASUREMENTS

WATER YEAR OCTOBER 2000 TO SEPTEMBER 2001

Site Number: 314612106271701 **Local Well Number**: JL-49-13-840
Latitude (NAD27): 314612 **Longitude**: 1062711

US Bureau of Reclamation's observation well (No. 2C-1) located at southwest corner of intersection of Grama and San Antonio Streets. Depth of well 97.5 feet. Diameter of casing 2.5 inches. Screened interval from 92.5 to 97.5 feet in the Rio Grande alluvium. Altitude of land-surface datum 3,700 feet.

DATE	WATER LEVEL	MS
FEB 02, 2001		SO

PERIOD OF RECORD HIGHEST 72.6 JUN 01, 1984 LOWEST 92.66 DEC 10, 1999
RECORD AVAILABLE FROM JUN 01, 1984 TO FEB 02, 2001 23 ENTRIES

Site Number: 314513106253502 **Local Well Number**: JL-49-13-842
Latitude (NAD27): 314513 **Longitude**: 1062537

US Bureau of Reclamation's observation well located on left bank of Rio Grande south of Border Highway Sewage Treatment Plant. Depth of well 79 feet. Diameter of casing 4.5 inches. Screened interval from 74 to 79 feet in the Rio Grande alluvium. Altitude of land-surface datum 3,691 feet.

DATE	WATER LEVEL	MS
FEB 02, 2001	52.75	V

PERIOD OF RECORD HIGHEST 34.10 SEP 08, 1988 LOWEST 56.11 MAR 19, 1986
RECORD AVAILABLE FROM JUN 01, 1984 TO FEB 02, 2001 22 ENTRIES

Site Number: 314559106253301 **Local Well Number**: JL-49-13-845
Latitude (NAD27): 314559 **Longitude**: 1062535

Paisano Post Office's observation well located at 5300 East Piasano. Depth of well 130 feet. Diameter of casing 4.5 inches. Screened interval from 120 to 130 feet in the Rio Grande alluvium. Altitude of land-surface datum 3,696 feet.

DATE	WATER LEVEL	MS
JAN 05, 2001	77.52	S

PERIOD OF RECORD HIGHEST 63.17 SEP 08, 1988 LOWEST 77.52 JAN 05, 2001
RECORD AVAILABLE FROM SEP 08, 1988 TO JAN 05, 2001 15 ENTRIES

Site Number: 314652106235701 **Local Well Number**: JL-49-13-903 V-98
Latitude (NAD27): 314653 **Longitude**: 1062405

Standard Oil Company's observation well located about 1.0 mile east of intersection of Gateway East and Trowbridge Drive. Depth of well 750 feet. Diameter of casing 18 inches. Screened interval from 421 to 619 feet in the Rio Grande alluvium. Altitude of land-surface datum 3,870 feet.

DATE	WATER LEVEL	MS
DEC 15, 2000	271.41	S

PERIOD OF RECORD HIGHEST 241.23 JAN 09, 1978 DEC 21, 1979 LOWEST 271.41 DEC 15, 2000
RECORD AVAILABLE FROM JAN 09, 1978 TO DEC 15, 2000 24 ENTRIES

Site Number: 314556106234701 **Local Well Number**: JL-49-13-909
Latitude (NAD27): 314543 **Longitude**: 1062324

Phelps-Dodge Corporation's industrial well (Well 3) located at 6999 North Loop Drive. Depth of well 671 feet. Diameter of casing 20 inches. Screened intervals from 478 to 646 feet in the Rio Grande alluvium. Altitude of land-surface datum 3,730 feet.

DATE	WATER LEVEL	MS
DEC 15, 2000	155.92	S

PERIOD OF RECORD HIGHEST 69 NOV 01, 1958 LOWEST 156.08 JAN 14, 1999
RECORD AVAILABLE FROM OCT 01, 1947 TO DEC 15, 2000 36 ENTRIES

WELL DESCRIPTIONS AND WATER-LEVEL MEASUREMENTS

WATER YEAR OCTOBER 2000 TO SEPTEMBER 2001

Site Number: 314632106244601 **Local Well Number**: JL-49-13-938
Latitude (NAD27): 314632 **Longitude**: 1062448

City of El Paso's observation well (V-212) located on southside of intersection of Clark and Cleveland. Depth of well 215 feet. Diameter of upper casing 4 inches. Screened intervals from 155 to 215 feet in the Rio Grande alluvium. Altitude of land-surface datum 3,774 feet.

DATE	WATER LEVEL MS	DATE	WATER LEVEL MS	DATE	WATER LEVEL MS	DATE	WATER LEVEL MS
DEC 29, 2000	154.22 V	MAR 27, 2001	154.45 V	JUN 27, 2001	154.95 V	SEP 24, 2001	155.50 V

HIGHEST 154.22 DEC 29, 2000
LOWEST 155.50 SEP 24, 2001
PERIOD OF RECORD HIGHEST 115.97 JUN 02, 1976 LOWEST 155.50 SEP 24, 2001
RECORD AVAILABLE FROM JUN 02, 1976 TO SEP 24, 2001 98 ENTRIES

Site Number: 314510106241301 **Local Well Number**: JL-49-13-939
Latitude (NAD27): 314510 **Longitude**: 1062415

El Paso County's unused well located at Fire Department Training Center at Ascarte Park. Depth of well 120 feet. Diameter of casing 12.75 inches. Slotted interval from 43 to 120 feet in the Rio Grande alluvium. Altitude of land-surface datum 3,695 feet.

DATE	WATER LEVEL MS
DEC 15, 2000	52.09 S

PERIOD OF RECORD HIGHEST 38 OCT 06, 1978 DEC 21, 1979 LOWEST 52.09 DEC 15, 2000
RECORD AVAILABLE FROM OCT 06, 1978 TO DEC 15, 2000 24 ENTRIES

Site Number: 314607106244701 **Local Well Number**: JL-49-13-945
Latitude (NAD27): 314607 **Longitude**: 1062451

US Bureau of Reclamation's observation well (No. 3C-1) located at eastside of intersection of Frankin Canal and Park Street Bridge. Depth of well 109 feet. Diameter of casing 2.5 inches. Screened interval from 100 to 105 feet in the Rio Grande alluvium. Altitude of land-surface datum 3,697 feet.

DATE	WATER LEVEL MS
DEC 15, 2000	W

PERIOD OF RECORD HIGHEST 60.09 SEP 18, 1984 LOWEST 68.58 JAN 11, 1999
RECORD AVAILABLE FROM JUN 01, 1984 TO DEC 15, 2000 23 ENTRIES

Site Number: 314609106244501 **Local Well Number**: JL-49-13-949
Latitude (NAD27): 314611 **Longitude**: 1062449

Texas Highway Department's well located at 212 North Clark Drive. Depth of well 620 feet. Diameter of casing 6 inches. Slotted interval 460 to 610 feet in the Rio Grande alluvium. Altitude of land-surface datum 3,705 feet.

DATE	WATER LEVEL MS
JAN 22, 2001	140.15 V

PERIOD OF RECORD HIGHEST 124.74 DEC 26, 1984 LOWEST 154.31 FEB 09, 1996
RECORD AVAILABLE FROM AUG 20, 1984 TO JAN 22, 2001 19 ENTRIES

Site Number: 314551106224801 **Local Well Number**: JL-49-13-956
Latitude (NAD27): 314548 **Longitude**: 1062253

Phelps Dodge's industrial well located at plant on North Loop Drive in El Paso.
Depth of well 665 feet. Diameter of casing unknown. Screened intervals from 490 to 657 feet in the Hueco bolson aquifer. Altitude of land-surface datum 3,770 feet.

DATE	WATER LEVEL MS
DEC 15, 2000	189.75 S

PERIOD OF RECORD HIGHEST 184.70 AUG 15, 1990 LOWEST 192.26 JAN 30, 1996
RECORD AVAILABLE FROM AUG 15, 1990 TO DEC 15, 2000 6 ENTRIES

WELL DESCRIPTIONS AND WATER-LEVEL MEASUREMENTS

WATER YEAR OCTOBER 2000 TO SEPTEMBER 2001

Site Number: 315121106204401 **Local Well Number**: JL-49-14-102
Latitude (NAD27): 315121 **Longitude**: 1062048

Fort Bliss' observation well located on Briggs Army Airfield. Depth of well 404 feet. Diameter of casing unknown. Screened interval from 390 to 400 feet in the Hueco Bolson aquifer. Altitude of land-surface datum 3,953 feet.

DATE	WATER LEVEL	MS
DEC 13, 2000	337.33	S

PERIOD OF RECORD HIGHEST 254.45 JAN 18, 1955 LOWEST 337.33 DEC 13, 2000
RECORD AVAILABLE FROM FEB 27, 1952 TO DEC 13, 2000 74 ENTRIES

Site Number: 315124106181901 **Local Well Number**: JL-49-14-201 S-13
Latitude (NAD27): 315121 **Longitude**: 1061815

Fort Bliss' observation well located on Military Reservation. Depth of well 501 feet. Diameter of casing 3 inches. Screened interval from 490 to 500 feet in the Hueco Bolson aquifer. Altitude of land-surface datum 4,003 feet.

DATE	WATER LEVEL	MS
DEC 13, 2000	379.96	S

PERIOD OF RECORD HIGHEST 315.87 FEB 21, 1952 LOWEST 379.96 DEC 13, 2000
RECORD AVAILABLE FROM FEB 21, 1952 TO DEC 13, 2000 60 ENTRIES

Site Number: 315123106174501 **Local Well Number**: JL-49-14-202 (HB-7)
Latitude (NAD27): 315123 **Longitude**: 1061747

Fort Bliss' observation well (HB-7) located at Maneuver Area 1. Depth of well 520 feet. Diameter of casing 6.63 inches. Slotted interval 300 to 500 feet in the Hueco Bolson aquifer. Altitude of land-surface datum 3,972 feet.

DATE	WATER LEVEL	MS
DEC 13, 2000	326.70	S

PERIOD OF RECORD HIGHEST 307.66 FEB 05, 1985 LOWEST 326.70 DEC 13, 2000
RECORD AVAILABLE FROM SEP 26, 1984 TO DEC 13, 2000 24 ENTRIES

Site Number: 315004106163902 **Local Well Number**: JL-49-14-303
Latitude (NAD27): 315004 **Longitude**: 1061638

Fort Bliss' observation well (HB-3) located at Maneuver Area 1. Depth of well 500 feet. Diameter of casing 6.63 inches. Slotted interval 348 to 479 feet in the Hueco Bolson aquifer. Altitude of land-surface datum 4,004 feet.

DATE	WATER LEVEL	MS
DEC 13, 2000	345.38	V

PERIOD OF RECORD HIGHEST 327.28 DEC 30, 1982 LOWEST 345.38 DEC 13, 2000
RECORD AVAILABLE FROM DEC 30, 1982 TO DEC 13, 2000 26 ENTRIES

Site Number: 314836106180201 **Local Well Number**: JL-49-14-504
Latitude (NAD27): 314838 **Longitude**: 1061802

Fort Bliss' site monitor well. Depth of well 500 feet. Diameter of casing 18 inches. Screened interval 313 to 495 feet in the Hueco Bolson aquifer. Altitude of land-surface datum 4,000 feet.

DATE	WATER LEVEL	MS
DEC 11, 2000	372.62	V

PERIOD OF RECORD HIGHEST 328.9 SEP 03, 1967 LOWEST 372.62 DEC 11, 2000
RECORD AVAILABLE FROM SEP 03, 1967 TO DEC 11, 2000 20 ENTRIES

WELL DESCRIPTIONS AND WATER-LEVEL MEASUREMENTS

WATER YEAR OCTOBER 2000 TO SEPTEMBER 2001

Site Number: 314836106180301 **Local Well Number**: JL-49-14-521
Latitude (NAD27): 314838 **Longitude**: 1061803

Fort Bliss' observation well located on Military Reservation. Depth of well 480 feet. Diameter of casing 10 inches. Screened intervals from 390 to 470 feet in the Hueco Bolson aquifer. Altitude of land-surface datum 4,000 feet.

DATE	WATER LEVEL	MS
DEC 11, 2000	372.10	S

PERIOD OF RECORD HIGHEST 358.98 DEC 20, 1989 LOWEST 372.10 DEC 11, 2000
RECORD AVAILABLE FROM DEC 20, 1989 TO DEC 11, 2000 12 ENTRIES

Site Number: 314811106152601 **Local Well Number**: JL-49-14-612 (WW-4)
Latitude (NAD27): 314811 **Longitude**: 1061528

Evergreen Cemetary's irrigation well located about 0.7 mile east southeast of intersection of US Highway 62 and Loop 375. Depth of well 660 feet. Diameter of casing 16 inches. Screened interval from 455 to 655 feet in the Hueco Bolson aquifer. Altitude of land-surface datum 3,998 feet.

DATE	WATER LEVEL	MS
DEC 11, 2000	335.69	S

PERIOD OF RECORD HIGHEST 327.48 DEC 07, 1989 LOWEST 335.69 DEC 11, 2000
RECORD AVAILABLE FROM DEC 07, 1989 TO DEC 11, 2000 12 ENTRIES

Site Number: 314510106220201 **Local Well Number**: JL-49-14-713 (V-151)
Latitude (NAD27): 314510 **Longitude**: 1062206

El Paso Community College Valle Verde Campus' irrigation well located in cinder block structure in parking lot. Depth of well 562 feet. Diameter of casing unknown. Screened intervals from 272 to 550 feet in the Hueco Bolson aquifer. Altitude of land-surface datum 3,730 feet.

DATE	WATER LEVEL	MS
JAN 22, 2001	135.28	V

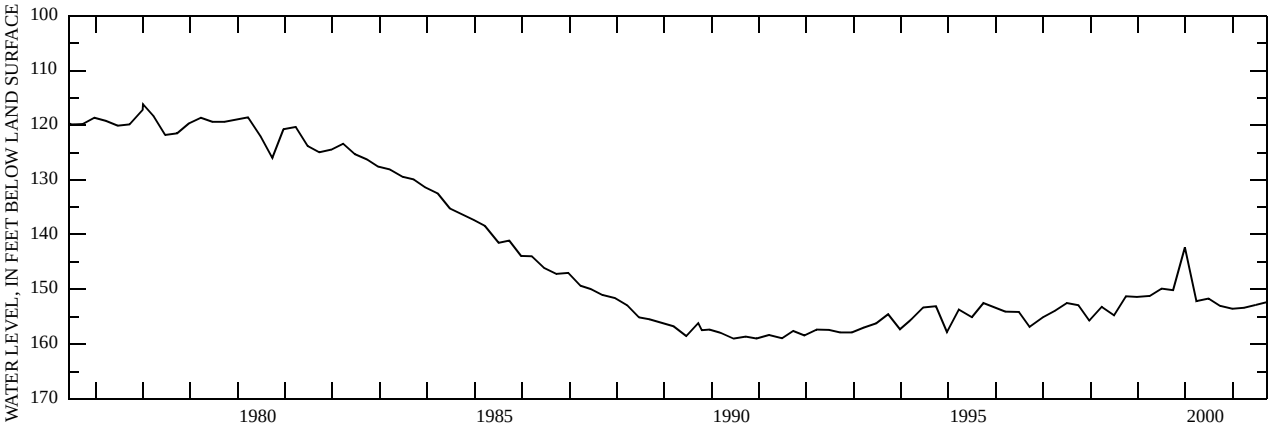
PERIOD OF RECORD HIGHEST 101.84 DEC 29, 1980 LOWEST 139.33 DEC 14, 1990
RECORD AVAILABLE FROM DEC 29, 1980 TO JAN 22, 2001 18 ENTRIES

Site Number: 314500106212201 **Local Well Number**: JL-49-14-720
Latitude (NAD27): 314500 **Longitude**: 1062124

City of El Paso's observation well (V-213) located on northeast side of intersection of Ameca and Parral. Depth of well 190 feet. Diameter of upper casing 4 inches. Screened interval from 170 to 190 feet in the Rio Grande alluvium. Altitude of land-surface datum 3,754 feet.

DATE	WATER LEVEL	MS	DATE	WATER LEVEL	MS	DATE	WATER LEVEL	MS	DATE	WATER LEVEL	MS
DEC 28, 2000	153.56	S	MAR 27, 2001	153.35	S	JUN 27, 2001	152.82	V	SEP 24, 2001	152.32	S

HIGHEST 152.32 SEP 24, 2001
LOWEST 153.56 DEC 28, 2000
PERIOD OF RECORD HIGHEST 116.14 JAN 01, 1978 LOWEST 159.0 JUN 20, 1990
RECORD AVAILABLE FROM JUN 08, 1976 TO SEP 24, 2001 105 ENTRIES



WELL DESCRIPTIONS AND WATER-LEVEL MEASUREMENTS

WATER YEAR OCTOBER 2000 TO SEPTEMBER 2001

Site Number: 314711106154401 **Local Well Number**: JL-49-14-905
Latitude (NAD27): 314714 **Longitude**: 1061552

Farmers Dairy's observation well located about 1.8 miles north of intersection of Loop 375 and State Highway 659. Depth of well 495 feet. Diameter of casing 14 inches. Screened interval from 335 to 385 feet in the Hueco Bolson aquifer. Altitude of land-surface datum 4,010 feet.

DATE	WATER LEVEL	MS
DEC 11, 2000	359.33	S

PERIOD OF RECORD HIGHEST 346.43 APR 04, 1984 LOWEST 359.33 DEC 11, 2000
RECORD AVAILABLE FROM APR 04, 1984 TO DEC 11, 2000 18 ENTRIES

Site Number: 314704106131201 **Local Well Number**: JL-49-15-701 (W-4)
Latitude (NAD27): 314708 **Longitude**: 1061318

El Paso Natural Gas' observation well located about 2.1 miles south of intersection of State Highway 659 and Montana Street. Depth of well 596 feet. Diameter of outer casing 24 inches. Screened intervals from 345 to 591 feet in the Hueco Bolson aquifer. Altitude of land-surface datum 4,023 feet.

DATE	WATER LEVEL	MS
DEC 11, 2000	351.56	S

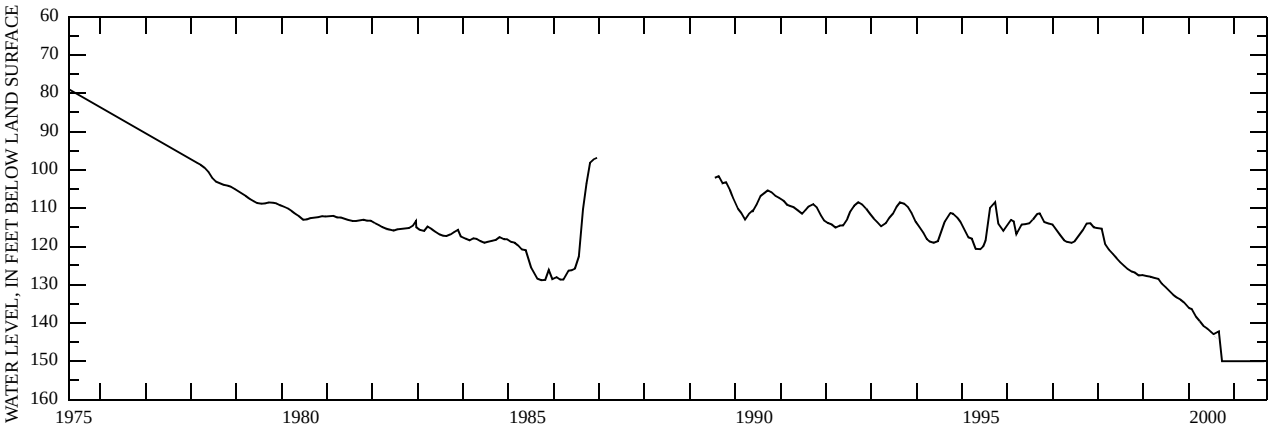
PERIOD OF RECORD HIGHEST 341.00 JUN 19, 1953 LOWEST 351.56 DEC 11, 2000
RECORD AVAILABLE FROM JUN 19, 1953 TO DEC 11, 2000 27 ENTRIES

Site Number: 314458106292102 **Local Well Number**: JL-49-21-104
Latitude (NAD27): 314458 **Longitude**: 1062926

City of El Paso's observation well (V-168A) located on southwest side of Charles and Seventh Street Extended. Depth of well 150 feet. Diameter of casing 4 inches. Screened intervals from 120 to 150 feet in the Rio Grande alluvium. Altitude of land-surface datum 3,709 feet.

DATE	WATER LEVEL	MS	DATE	WATER LEVEL	MS	DATE	WATER LEVEL	MS	DATE	WATER LEVEL	MS
OCT 27, 2000		VD	JAN 30, 2001		VD	APR 30, 2001		SD	JUL 30, 2001		D
NOV 29		VD	FEB 26		D	MAY 29		D	AUG 31		SD
DEC 29		VD	MAR 27		VD	JUN 28		D	SEP 24		VD

HIGHEST --
LOWEST --
PERIOD OF RECORD HIGHEST 75.67 JUN 19, 1989 LOWEST 142.87 JUL 18, 2000
RECORD AVAILABLE FROM APR 23, 1975 TO NOV 27, 2001 260 ENTRIES



WELL DESCRIPTIONS AND WATER-LEVEL MEASUREMENTS

WATER YEAR OCTOBER 2000 TO SEPTEMBER 2001

Site Number: 314440106240802 **Local Well Number**: JL-49-21-313 (USBR-2R1)
Latitude (NAD27): 314440 **Longitude**: 1062414

US Bureau of Reclamation's observation well located about 1.6 miles west northwest of intersection of State Highway 20 and Caroline Drive. Depth of well 30 feet. Diameter of casing 2.5 inches. Screened interval from 25 to 30 feet in the Rio Grande alluvium. Altitude of land-surface datum 3,687 feet.

DATE	WATER LEVEL MS
FEB 02, 2001	16.47 V

PERIOD OF RECORD HIGHEST 9.15 DEC 16, 1986 LOWEST 25.1 MAR 19, 1985
RECORD AVAILABLE FROM JUN 01, 1984 TO FEB 02, 2001 21 ENTRIES

Site Number: 314441106240801 **Local Well Number**: JL-49-21-315 (USBR-2R3)
Latitude (NAD27): 314441 **Longitude**: 1062413

US Bureau of Reclamation's observation well (No. 2R1) located inside Rio Grande levy about 0.5 mile west of intersection of Ascarte Wasteway and Rio Grande. Depth of well 30 feet. Diameter of casing 2.5 inches. Slotted interval from 25 to 30 feet in the Rio Grande alluvium. Altitude of land-surface datum 3,688 feet.

DATE	WATER LEVEL MS
FEB 02, 2001	O

PERIOD OF RECORD HIGHEST 8.90 DEC 24, 1990 LOWEST 30.48 MAR 19, 1986
RECORD AVAILABLE FROM JUN 01, 1984 TO FEB 02, 2001 22 ENTRIES

Site Number: 314421106233403 **Local Well Number**: JL-49-21-318
Latitude (NAD27): 314422 **Longitude**: 1062336

IBWC's observation well located about 1.0 mile west of intersection of State Highway 20 and Carolina Drive. Depth of well 363 feet. Diameter of casing 2.5 inches. Screened interval from 348 to 358 feet in the Hueco Bolson aquifer. Altitude of land-surface datum 3,683 feet.

DATE	WATER LEVEL MS	DATE	WATER LEVEL MS	DATE	WATER LEVEL MS	DATE	WATER LEVEL MS
DEC 28, 2000	92.52 V	MAR 27, 2001	93.03 V	JUN 27, 2001	95.75 V	SEP 25, 2001	93.59 V

HIGHEST 92.52 DEC 28, 2000
LOWEST 95.75 JUN 27, 2001
PERIOD OF RECORD HIGHEST 85.27 MAY 17, 1994 LOWEST 95.75 JUN 27, 2001
RECORD AVAILABLE FROM NOV 16, 1992 TO SEP 25, 2001 21 ENTRIES

Site Number: 314421106233404 **Local Well Number**: JL-49-21-319
Latitude (NAD27): 314422 **Longitude**: 1062336

IBWC's observation well located about 1.0 mile west of intersection of State Highway 20 and Carolina Drive. Depth of well 196 feet. Diameter of casing 2.5 inches. Screened interval from 181 to 191 feet in the Rio Grande alluvium. Altitude of land-surface datum 3,683 feet.

DATE	WATER LEVEL MS	DATE	WATER LEVEL MS	DATE	WATER LEVEL MS	DATE	WATER LEVEL MS
DEC 28, 2000	40.43 V	MAR 27, 2001	42.18 V	JUN 27, 2001	46.52 V	SEP 25, 2001	49.39 V

HIGHEST 40.43 DEC 28, 2000
LOWEST 49.39 SEP 25, 2001
PERIOD OF RECORD HIGHEST 34.20 OCT 20, 1993 LOWEST 49.39 SEP 25, 2001
RECORD AVAILABLE FROM NOV 16, 1992 TO SEP 25, 2001 23 ENTRIES

Site Number: 314421106233405 **Local Well Number**: JL-49-21-320
Latitude (NAD27): 314422 **Longitude**: 1062336

IBWC's observation well located about 1.0 mile west of intersection of State Highway 20 and Carolina Drive. Depth of well 129 feet. Diameter of casing 2.5 inches. Screened interval from 114 to 124 feet in the Rio Grande alluvium. Altitude of land-surface datum 3,683 feet.

DATE	WATER LEVEL MS	DATE	WATER LEVEL MS	DATE	WATER LEVEL MS	DATE	WATER LEVEL MS
DEC 28, 2000	29.85 V	MAR 27, 2001	31.67 V	JUN 27, 2001	36.66 V	SEP 25, 2001	32.79 V

HIGHEST 29.85 DEC 28, 2000
LOWEST 36.66 JUN 27, 2001
PERIOD OF RECORD HIGHEST 23.85 OCT 20, 1993 LOWEST 36.66 JUN 27, 2001
RECORD AVAILABLE FROM NOV 16, 1992 TO SEP 25, 2001 23 ENTRIES

WELL DESCRIPTIONS AND WATER-LEVEL MEASUREMENTS

WATER YEAR OCTOBER 2000 TO SEPTEMBER 2001

Site Number: 314421106233406 **Local Well Number**: JL-49-21-321
Latitude (NAD27): 314422 **Longitude**: 1062336

IBWC's observation well located about 1.0 mile west of intersection of State Highway 20 and Carolina Drive. Depth of well 1,059 feet. Diameter of casing 2.5 inches. Screened interval from 1,044 to 1,054 feet in the Hueco Bolson aquifer. Altitude of land-surface datum 3,683 feet.

DATE	WATER LEVEL MS	DATE	WATER LEVEL MS	DATE	WATER LEVEL MS	DATE	WATER LEVEL MS
DEC 28, 2000	101.72 V	MAR 27, 2001	102.33 V	JUN 27, 2001	102.71 V	SEP 25, 2001	104.37 V

HIGHEST 101.72 DEC 28, 2000
LOWEST 104.37 SEP 25, 2001
PERIOD OF RECORD HIGHEST 96.83 JAN 28, 1993 LOWEST 104.37 SEP 25, 2001
RECORD AVAILABLE FROM NOV 16, 1992 TO SEP 25, 2001 23 ENTRIES

Site Number: 314421106233407 **Local Well Number**: JL-49-21-322
Latitude (NAD27): 314422 **Longitude**: 1062336

IBWC's observation well located about 1.0 mile west of intersection of State Highway 20 and Carolina Drive. Depth of well 674 feet. Diameter of casing 2.5 inches. Screened interval from 659 to 669 feet in the Hueco Bolson aquifer. Altitude of land-surface datum 3,683 feet.

DATE	WATER LEVEL MS	DATE	WATER LEVEL MS	DATE	WATER LEVEL MS	DATE	WATER LEVEL MS
DEC 28, 2000	110.00 V	MAR 27, 2001	110.31 V	JUN 27, 2001	113.01 V	SEP 25, 2001	110.30 V

HIGHEST 110.00 DEC 28, 2000
LOWEST 113.01 JUN 27, 2001
PERIOD OF RECORD HIGHEST 101.43 MAY 17, 1994 LOWEST 113.32 SEP 26, 2000
RECORD AVAILABLE FROM NOV 16, 1992 TO SEP 25, 2001 23 ENTRIES

Site Number: 314421106233408 **Local Well Number**: JL-49-21-323
Latitude (NAD27): 314422 **Longitude**: 1062336

IBWC's observation well located about 1.0 mile west of intersection of State Highway 20 and Carolina Drive. Depth of well 581 feet. Diameter of casing 2.5 inches. Screened interval from 566 to 576 feet in the Hueco Bolson aquifer. Altitude of land-surface datum 3,683 feet.

DATE	WATER LEVEL MS	DATE	WATER LEVEL MS	DATE	WATER LEVEL MS	DATE	WATER LEVEL MS
DEC 28, 2000	108.50 V	MAR 27, 2001	107.88 V	JUN 27, 2001	108.74 V	SEP 25, 2001	109.59 V

HIGHEST 107.88 MAR 27, 2001
LOWEST 109.59 SEP 25, 2001
PERIOD OF RECORD HIGHEST 90.26 JAN 28, 1993 LOWEST 111.50 NOV 16, 1992
RECORD AVAILABLE FROM NOV 16, 1992 TO SEP 25, 2001 23 ENTRIES

Site Number: 314421106233409 **Local Well Number**: JL-49-21-324
Latitude (NAD27): 314422 **Longitude**: 1062336

IBWC's observation well located about 1.0 mile west of intersection of State Highway 20 and Carolina Drive. Depth of well 38 feet. Diameter of upper casing 8 inches. Screened interval from 28 to 38 feet in the Rio Grande alluvium. Altitude of land-surface datum 3,684 feet.

DATE	WATER LEVEL MS	DATE	WATER LEVEL MS	DATE	WATER LEVEL MS	DATE	WATER LEVEL MS
DEC 28, 2000	13.61 V	MAR 27, 2001	16.24 V	JUN 27, 2001	23.96 V	SEP 25, 2001	15.29 V

HIGHEST 13.61 DEC 28, 2000
LOWEST 23.96 JUN 27, 2001
PERIOD OF RECORD HIGHEST 13.61 DEC 28, 2000 LOWEST 23.96 JUN 27, 2001
RECORD AVAILABLE FROM JUN 28, 2000 TO SEP 25, 2001 6 ENTRIES

Site Number: 314301106222401 **Local Well Number**: JL-49-22-136 (USBR-3R1)
Latitude (NAD27): 314307 **Longitude**: 1062231

US Bureau of Reclamation's observation well (No. 3R1) located inside Rio Grande levy about 0.07 mile from intersection of Yarborough and Riverside Highway. Depth of well 25 feet. Diameter of casing 2.5 inches. Slotted interval from 18 to 23 feet in the Rio Grande alluvium. Altitude of land-surface datum 3,679 feet.

DATE	WATER LEVEL MS
DEC 15, 2000	10.45 S

PERIOD OF RECORD HIGHEST 6.15 DEC 31, 1986 LOWEST 12.45 DEC 23, 1985
RECORD AVAILABLE FROM JUN 01, 1984 TO DEC 15, 2000 22 ENTRIES

WELL DESCRIPTIONS AND WATER-LEVEL MEASUREMENTS

WATER YEAR OCTOBER 2000 TO SEPTEMBER 2001

Site Number: 314301106222301 **Local Well Number**: JL-49-22-138
Latitude (NAD27): 314306 **Longitude**: 1062228

US Bureau of Reclamation's observation well located about 0.6 mile northwest of intersection of Border Highway and Yarbrough Drive. Depth of well 25 feet. Diameter of casing 2.5 inches. Screened interval from 20 to 25 feet in the Rio Grande alluvium. Altitude of land-surface datum 3,681 feet.

DATE	WATER LEVEL	MS
DEC 15, 2000	4.22	S

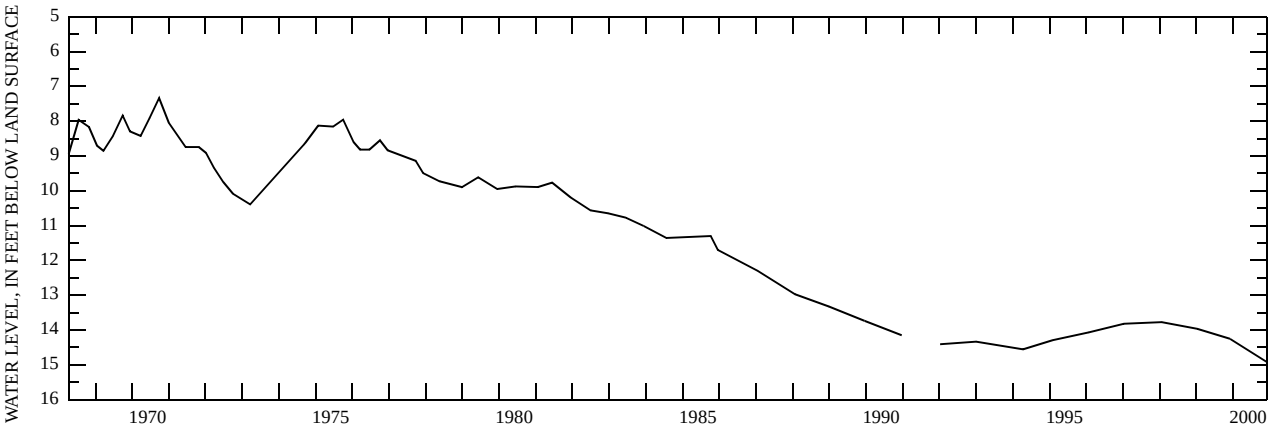
PERIOD OF RECORD HIGHEST 4.22 DEC 15, 2000 LOWEST 14.33 DEC 23, 1985
RECORD AVAILABLE FROM JUN 01, 1984 TO DEC 15, 2000 21 ENTRIES

Site Number: 314157106193101 **Local Well Number**: JL-49-22-501
Latitude (NAD27): 314159 **Longitude**: 1061935

City of El Paso's observation well located about 0.1 mile northwest of intersection of Roseway and Zaragosa. Depth of well 50 feet. Diameter of casing 8 inches. Slotted interval from 20 to 50 feet in the Rio Grande alluvium. Altitude of land-surface datum 3,670 feet.

DATE	WATER LEVEL	MS
DEC 08, 2000	14.92	S

PERIOD OF RECORD HIGHEST 7.33 SEP 23, 1970 LOWEST 14.92 DEC 08, 2000
RECORD AVAILABLE FROM APR 10, 1968 TO DEC 08, 2000 60 ENTRIES



Site Number: 314019106193801 **Local Well Number**: JL-49-22-539
Latitude (NAD27): 314019 **Longitude**: 1061943

E. Grijalva's unused irrigation well located about 0.5 mile east-southeast of intersection of Loop 375 and South Zaragosa Road. Depth of well 92 feet. Diameter of casing 16 inches. Completed in the Rio Grande alluvium. Altitude of land-surface datum 3,666 feet.

DATE	WATER LEVEL	MS
DEC 08, 2000	14.17	S

PERIOD OF RECORD HIGHEST 9.20 OCT 09, 1973 LOWEST 24.80 JUL 11, 1956
RECORD AVAILABLE FROM JUL 11, 1956 TO DEC 08, 2000 16 ENTRIES

Site Number: 314011106181001 **Local Well Number**: JL-49-22-541
Latitude (NAD27): 314011 **Longitude**: 1061815

El Paso Skeet Club's industrial well located on eastside of US Highway 80 about 0.9 mile south of intersection of US Highway 80 and Loop 375. Depth of well 100 feet. Diameter of casing 16 inches. Completed in the Rio Grande alluvium. Altitude of land-surface datum 3,665 feet.

DATE	WATER LEVEL	MS
DEC 07, 2000	14.68	S

PERIOD OF RECORD HIGHEST 11.8 OCT 05, 1973 LOWEST 14.73 JAN 18, 1996
RECORD AVAILABLE FROM OCT 05, 1973 TO DEC 07, 2000 9 ENTRIES

WELL DESCRIPTIONS AND WATER-LEVEL MEASUREMENTS

WATER YEAR OCTOBER 2000 TO SEPTEMBER 2001

Site Number: 314120106194301 **Local Well Number**: JL-49-22-554
Latitude (NAD27): 314120 **Longitude**: 1061949

City of El Paso's observation well located at southeast corner of Lonestar and Socorro. Depth of well 72 feet. Diameter of casing 10 inches. Completed in the Rio Grande alluvium. Altitude of land-surface datum 3,673 feet

DATE	WATER LEVEL	MS
DEC 08, 2000	10.30	S

PERIOD OF RECORD HIGHEST 6.64 SEP 30, 1976 DEC 15, 1976 LOWEST 10.30 DEC 08, 2000
RECORD AVAILABLE FROM JUL 09, 1976 TO DEC 08, 2000 47 ENTRIES

Site Number: 314058106161701 **Local Well Number**: JL-49-22-601
Latitude (NAD27): 314058 **Longitude**: 1061622

City of El Paso's observation well located on northside of Old Hueco Tanks Road about 1 mile northeast of intersection of North Loop and Old Hueco Tanks Road. Depth of well 50 feet. Diameter of casing 1.5 inches. Slotted interval from 20 to 50 feet in the Rio Grande alluvium. Altitude of land-surface datum 3,665 feet.

DATE	WATER LEVEL	MS
DEC 07, 2000	12.18	S

PERIOD OF RECORD HIGHEST 8.09 JUN 20, 1969 LOWEST 12.40 DEC 03, 1999
RECORD AVAILABLE FROM MAY 02, 1968 TO DEC 07, 2000 59 ENTRIES

Site Number: 314142106173001 **Local Well Number**: JL-49-22-602
Latitude (NAD27): 314145 **Longitude**: 1061732

Marie Ivey Investment Company's industrial well located about 0.65 mile southwest of intersection of Loop 375 and IH-10. Depth of well 126 feet. Diameter of casing 20 inches. Completed in the Rio Grande alluvium. Altitude of land-surface datum 3,667 feet.

DATE	WATER LEVEL	MS
DEC 07, 2000	15.36	S

PERIOD OF RECORD HIGHEST 12.35 JAN 06, 1978 LOWEST 17.95 NOV 16, 1956
RECORD AVAILABLE FROM NOV 16, 1956 TO DEC 07, 2000 25 ENTRIES

Site Number: 314226106170301 **Local Well Number**: JL-49-22-613
Latitude (NAD27): 314216 **Longitude**: 1061708

Ben Ivey's unused industrial well located 0.2 mile north of intersection of Loop 375 and IH-10. Depth of well 312 feet. Diameter of casing 16 inches. Screened interval from 150 to 312 feet in the Hueco Bolson aquifer. Altitude of land-surface datum 3,765 feet.

DATE	WATER LEVEL	MS
DEC 07, 2000	114.91	S

PERIOD OF RECORD HIGHEST 107.56 DEC 10, 1963 LOWEST 114.91 DEC 07, 2000
RECORD AVAILABLE FROM DEC 20, 1960 TO DEC 07, 2000 30 ENTRIES

Site Number: 314106106155001 **Local Well Number**: JL-49-22-618 (IH-10)
Latitude (NAD27): 314106 **Longitude**: 1061552

Horizon Land Corporation's (IH-10) unused water supply well located about 1.6 miles southeast of intersection of IH-10 and Loop 375 on north side of IH-10. Depth of well 240 feet. Diameter of casing 12.75 inches. Screened interval from 120 to 220 feet in the Hueco Bolson aquifer. Altitude of land-surface datum 3,745 feet.

DATE	WATER LEVEL	MS
DEC 08, 2000	92.03	S

PERIOD OF RECORD HIGHEST 89.47 JAN 07, 1982 LOWEST 100.13 JAN 02, 1981
RECORD AVAILABLE FROM OCT 22, 1980 TO DEC 08, 2000 22 ENTRIES

WELL DESCRIPTIONS AND WATER-LEVEL MEASUREMENTS

WATER YEAR OCTOBER 2000 TO SEPTEMBER 2001

Site Number: 313939106191201 **Local Well Number**: JL-49-22-809
Latitude (NAD27): 313939 **Longitude**: 1061916

City of El Paso's unused irrigation well located about 1.35 miles south-southwest of intersection of Loop 375 and US Highway 80. Depth of well 85 feet. Diameter of casing 16 inches. Completed in the Rio Grande alluvium. Altitude of land-surface datum 3,664 feet.

DATE	WATER LEVEL	MS
DEC 08, 2000	10.31	S

PERIOD OF RECORD HIGHEST 6.09 JAN 24, 1975 LOWEST 14.49 NOV 16, 1956
RECORD AVAILABLE FROM NOV 16, 1956 TO DEC 08, 2000 42 ENTRIES

Site Number: 313849106190501 **Local Well Number**: JL-49-22-826
Latitude (NAD27): 313849 **Longitude**: 1061910

Douglas Soper's observation well located about 2.3 miles southwest of intersection of Loop 375 and State Highway 20. Depth of well 83 feet. Diameter of casing 14 inches. Completed in the Rio Grande alluvium. Altitude of land-surface datum 3,660 feet.

DATE	WATER LEVEL	MS
DEC 08, 2000	9.98	S

PERIOD OF RECORD HIGHEST 4.62 FEB 18, 1986 LOWEST 14.16 JAN 12, 1998
RECORD AVAILABLE FROM NOV 19, 1956 TO DEC 08, 2000 31 ENTRIES

Site Number: 313748106174701 **Local Well Number**: JL-49-22-834
Latitude (NAD27): 313748 **Longitude**: 1061751

City of El Paso's unused irrigation well located at Socorro Sewage Treatment Plant. Depth of well 72 feet. Diameter of casing 18 inches. Completed in the Rio Grande alluvium. Altitude of land-surface datum 3,658 feet.

DATE	WATER LEVEL	MS
DEC 08, 2000	9.24	S

PERIOD OF RECORD HIGHEST 4.42 DEC 27, 1967 LOWEST 21.13 NOV 15, 1956
RECORD AVAILABLE FROM NOV 15, 1956 TO DEC 08, 2000 41 ENTRIES

Site Number: 313829106183301 **Local Well Number**: JL-49-22-844
Latitude (NAD27): 313829 **Longitude**: 1061837

US Bureau of Reclamation's observation well (No. 2B) located at Bosque Wildlife Refuge. Depth of well 27 feet. Diameter of casing 2.5 inches. Slotted interval from 22 to 27 feet in the Rio Grande alluvium. Altitude of land-surface datum 3,661 feet.

DATE	WATER LEVEL	MS
DEC 08, 2000	1.69	S

PERIOD OF RECORD HIGHEST 1.69 DEC 08, 2000 LOWEST 10.43 DEC 17, 1989
RECORD AVAILABLE FROM JUN 01, 1984 TO DEC 08, 2000 23 ENTRIES

Site Number: 313914106150601 **Local Well Number**: JL-49-22-909
Latitude (NAD27): 313914 **Longitude**: 1061511

Louis Burrus' unused irrigation well located 0.9 mile east-northeast of intersection of North Loop Road and Horizon Boulevard. Depth of well 80 feet. Diameter of casing 16 inches. Completed in the Rio Grande alluvium. Altitude of land-surface datum 3,653 feet.

DATE	WATER LEVEL	MS
DEC 07, 2000	8.39	S

PERIOD OF RECORD HIGHEST 5.66 DEC 18, 1962 LOWEST 14.00 NOV 14, 1956
RECORD AVAILABLE FROM NOV 14, 1956 TO DEC 07, 2000 37 ENTRIES

WELL DESCRIPTIONS AND WATER-LEVEL MEASUREMENTS

WATER YEAR OCTOBER 2000 TO SEPTEMBER 2001

Site Number: 313841106165101 **Local Well Number**: JL-49-22-922
Latitude (NAD27): 313841 **Longitude**: 1061653

H. L. and H. J. Pederson and D. R. Cramer's unused irrigation well located on eastside of US Highway 80 about 1.5 miles southeast of intersection of US Highway 80 and Moon Road. Depth of well 85 feet. Diameter of casing 16 inches. Slotted interval from 50 to 85 feet in the Rio Grande alluvium. Altitude of land-surface datum 3,654 feet.

DATE	WATER LEVEL	MS
DEC 07, 2000	12.17	S

PERIOD OF RECORD HIGHEST 7.76 AUG 03, 1981 LOWEST 20.53 NOV 15, 1956
RECORD AVAILABLE FROM NOV 15, 1956 TO DEC 07, 2000 41 ENTRIES

Site Number: 313942106141401 **Local Well Number**: JL-49-23-702
Latitude (NAD27): 313942 **Longitude**: 1061416

Union 76 Service Station's unused well located on northside of intersection of IH-10 and Horizon Boulevard. Depth of well 235 feet. Diameter of casing 14 inches. Completed in the Hueco Bolson aquifer. Altitude of land-surface datum 3,770 feet.

DATE	WATER LEVEL	MS
DEC 07, 2000		W

PERIOD OF RECORD HIGHEST 118.59 DEC 31, 1988 LOWEST 124.52 NOV 20, 1973
RECORD AVAILABLE FROM SEP 02, 1960 TO DEC 07, 2000 44 ENTRIES

Site Number: 313807106143501 **Local Well Number**: JL-49-23-704
Latitude (NAD27): 313809 **Longitude**: 1061441

M.B. Richmond's well located about 0.4 mile northeast of intersection of North Loop Drive and Worsham Road. Depth of well 50 feet. Diameter of casing 18 inches. Screened interval from 18 to 50 feet in the Rio Grande alluvium. Altitude of land-surface datum 3,648 feet.

DATE	WATER LEVEL	MS
DEC 07, 2000	9.63	S

PERIOD OF RECORD HIGHEST 7.96 AUG 04, 1981 LOWEST 14.35 DEC 02, 1957
RECORD AVAILABLE FROM NOV 14, 1956 TO DEC 07, 2000 55 ENTRIES

Site Number: 313942106141402 **Local Well Number**: JL-49-23-708
Latitude (NAD27): 313942 **Longitude**: 1061416

Union 76 Service Station's unused well located on northside of intersection of IH-10 and Horizon Boulevard. Depth of well 310 feet. Diameter of casing 12 inches. Completed in the Hueco Bolson aquifer. Altitude of land-surface datum 3,775 feet.

DATE	WATER LEVEL	MS
DEC 07, 2000		W

PERIOD OF RECORD HIGHEST 121.52 DEC 20, 1990 LOWEST 125.63 JAN 06, 1977
RECORD AVAILABLE FROM JAN 06, 1977 TO DEC 07, 2000 25 ENTRIES

Site Number: 313804106043001 **Local Well Number**: JL-49-24-802
Latitude (NAD27): 313804 **Longitude**: 1060432

Lanes Ranch's stock well located 4.6 miles east of intersection of Acencion Road and Roberts Ranch Road. Depth of well 560 feet. Diameter of casing 8 inches. Screened interval from 400 to 560 feet in the Hueco Bolson aquifer. Altitude of land-surface datum 4,052 feet.

DATE	WATER LEVEL	MS
DEC 07, 2000	423.07	S

PERIOD OF RECORD HIGHEST 423.07 DEC 07, 2000 LOWEST 465.82 FEB 06, 1997
RECORD AVAILABLE FROM FEB 06, 1997 TO DEC 07, 2000 4 ENTRIES

MULTIPLE STATION ANALYSES

LOCAL WELL NUMBER	STATION NUMBER	DATE	TIME	GEO-LOGIC UNIT	DEPTH TO BOT-TOM OF SAMPLE INTER-VAL (FT) (72016)	DEPTH TO TOP OF SAMPLE INTER-VAL (FT) (72015)	DEPTH OF WELL, TOTAL (FEET) (72008)	FLOW RATE (G/M) (00059)	PUMP OR FLOW PERIOD PRIOR TO SAM-PLING (MIN) (72004)	TURBID-ITY LAB HACH 2100AN (NTU) (99872)
JL-49-04-171	315900106360101	07-18-01	1000	112SNTF	758	437	768	1300	32	--
JL-49-04-210	315831106345401	07-19-01	0845	112SNTF	492	332	500	460	--	--
JL-49-05-918 ARMY 14A	315305106232002	08-22-01	1000	112HCBL	--	--	940	--	--	--
JL-49-06-111 (HB-6)	315817106202601	08-17-01	1315	112HCBL	--	--	560	--	--	--
JL-49-06-503 (HB-5)	315636106191902	08-16-01	1530	112HCBL	--	--	601	--	--	--
JL-49-06-603 (HB-8)	315541106171701	08-16-01	1100	112HCBL	--	--	600	--	--	--
JL-49-06-901 (HB-4)	315331106171001	08-15-01	1230	112HCBL	--	--	550	--	--	--
JL-49-13-307	315132106242002	08-22-01	0930	112HCBL	--	--	812	--	--	--
JL-49-13-311	315211106241901	08-23-01	1100	112HCBL	--	--	812	--	--	--
JL-49-13-520 FB 6A	314853106252301	08-20-01	0850	112HCBL	--	--	806	--	--	--
JL-49-13-628 BIGGS 2B	314940106233701	08-14-01	0845	112HCBL	--	--	1035	--	--	--
JL-49-13-630 FB 7A	314853106245001	08-23-01	1130	112HCBL	--	--	990	--	--	--
JL-49-13-828	314553106272301	07-17-01	0745	112HCBL	535	420	535	470	--	--
JL-49-14-101 TOBIN 16	315214106222101	08-22-01	0945	112HCBL	--	--	819	--	--	--
JL-49-14-202 (HB-7)	315123106174501	08-14-01	1330	112HCBL	--	--	500	--	--	--
JL-49-14-303 (HB-3)	315004106163902	08-13-01	1600	112HCBL	--	--	500	--	--	12
JL-49-14-617	314912106153701	07-19-01	1245	112HCBL	710	340	720	650	--	--
JL-49-15-704	314506106145901	07-19-01	1145	112HCBL	625	380	650	--	--	--

LOCAL WELL NUMBER	PH WATER WHOLE FIELD (STAND-ARD UNITS) (00400)	SPE-CIFIC CON-DUCT-ANCE (US/CM) (00095)	TEMPER-ATURE AIR (DEG C) (00020)	TEMPER-ATURE WATER (DEG C) (00010)	CALCIUM DIS-SOLVED (MG/L AS CA) (00915)	MAGNE-SIUM, DIS-SOLVED (MG/L AS MG) (00925)	POTAS-SIUM, DIS-SOLVED (MG/L AS K) (00935)	SODIUM, DIS-SOLVED (MG/L AS NA) (00930)	ANC UNFLTRD TIT 4.5 LAB (MG/L AS CACO3) (90410)	ALKA-LINITY WAT DIS TOT IT FIELD MG/L AS CACO3 (39086)	BICAR-BONATE WATER DIS IT FIELD MG/L AS HCO3 (00453)
JL-49-04-171	8.2	718	28.0	30.0	24.1	.354	2.97	122	79	74	88
JL-49-04-210	8.0	1710	23.5	24.5	49.8	21.1	24.6	245	150	140	169
JL-49-05-918 ARMY 14A	--	--	--	--	18.8	5.80	8.85	78.6	116	--	--
JL-49-06-111 (HB-6)	--	--	--	--	38.2	7.15	6.68	96.1	82	--	--
JL-49-06-503 (HB-5)	--	--	--	--	63.9	15.0	9.60	155	106	--	--
JL-49-06-603 (HB-8)	--	--	--	--	76.3	22.8	10.7	218	44	--	--
JL-49-06-901 (HB-4)	--	--	--	--	75.1	23.4	11.6	218	84	--	--
JL-49-13-307	--	--	--	--	26.3	8.66	9.79	117	166	--	--
JL-49-13-311	--	--	--	--	36.4	15.0	5.91	82.0	159	--	--
JL-49-13-520 FB 6A	--	--	--	--	92.0	30.4	5.98	67.2	149	--	--
JL-49-13-628 BIGGS 2B	--	--	--	--	20.4	7.27	9.68	91.9	152	--	--
JL-49-13-630 FB 7A	--	--	--	--	25.2	8.44	10.3	104	163	--	--
JL-49-13-828	7.8	1120	25.5	22.5	49.0	16.6	5.12	148	130	122	148
JL-49-14-101 TOBIN 16	--	--	--	--	25.7	7.96	8.49	89.4	111	--	--
JL-49-14-202 (HB-7)	--	--	--	--	43.0	12.6	8.21	156	88	--	--
JL-49-14-303 (HB-3)	--	--	--	--	59.1	18.5	10.9	190	96	--	--
JL-49-14-617	8.0	2620	30.5	27.0	112	25.0	7.94	395	63	58	70
JL-49-15-704	8.0	2840	29.0	31.5	102	23.2	8.58	462	71	64	77

WATER YEAR OCTOBER 2000 TO SEPTEMBER 2001

MULTIPLE STATION ANALYSES

LOCAL WELL NUMBER	CARBONATE WATER DIS IT FIELD MG/L AS CO3 (00452)	CHLORIDE, DISSOLVED (MG/L AS CL) (00940)	FLUORIDE, DISSOLVED (MG/L AS F) (00950)	SILICA, DISSOLVED (MG/L AS SIO2) (00955)	SULFATE DISSOLVED (MG/L AS SO4) (00945)	SOLIDS, RESIDUE AT 180 DEG. C DISSOLVED (MG/L) (70300)	NITROGEN, AMMONIA DISSOLVED (MG/L AS N) (00608)	NITROGEN,AMMONIA + ORGANIC DIS. (MG/L AS N) (00623)	NITROGEN, NO2+NO3 DISSOLVED (MG/L AS N) (00631)	NITROGEN, NITRITE DISSOLVED (MG/L AS N) (00613)	PHOSPHORUS DISSOLVED (MG/L AS P) (00666)
JL-49-04-171	1	87.8	.5	33.5	117	439	<.040	<.10	<.050	E.005	E.003
JL-49-04-210	1	341	1.9	31.1	155	976	E.038	E.06	<.050	E.005	E.004
JL-49-05-918 ARMY 14A	--	65.4	.9	28.9	44.0	324	<.040	<.10	1.67	<.006	.013
JL-49-06-111 (HB-6)	--	167	.5	25.9	20.2	441	--	--	--	--	--
JL-49-06-503 (HB-5)	--	195	.5	27.3	195	794	<.040	E.06	E5.22	E.008	E.004
JL-49-06-603 (HB-8)	--	387	.3	12.1	255	1060	E.244	.24	E.397	E.007	<.006
JL-49-06-901 (HB-4)	--	388	.4	24.1	224	1060	E.488	.52	E.375	E.013	E.006
JL-49-13-307	--	72.2	1.3	36.5	92.1	472	<.040	<.10	2.61	<.006	.008
JL-49-13-311	--	90.5	1.1	27.9	62.6	432	<.040	<.10	1.85	E.005	E.004
JL-49-13-520 FB 6A	--	142	1.0	34.8	133	624	<.040	E.09	6.50	<.006	E.004
JL-49-13-628 BIGGS 2B	--	48.9	1.0	30.9	67.0	372	<.040	<.10	2.04	<.006	.007
JL-49-13-630 FB 7A	--	70.3	1.2	32.2	84.4	454	<.040	<.10	2.40	<.006	.006
JL-49-13-828	0	192	.4	29.0	115	640	<.040	<.10	<.050	E.005	.007
JL-49-14-101 TOBIN 16	--	112	.8	28.7	37.4	387	<.040	<.10	1.79	<.006	E.006
JL-49-14-202 (HB-7)	--	255	.5	27.2	92.2	670	<.040	E.05	1.01	.028	<.006
JL-49-14-303 (HB-3)	--	225	.5	27.5	238	844	E.027	<.10	1.09	.016	.008
JL-49-14-617	0	391	.5	30.6	637	1720	<.040	<.10	.055	E.004	<.006
JL-49-15-704	1	397	.6	32.9	731	1880	<.040	<.10	.115	.006	<.006

LOCAL WELL NUMBER	PHOSPHORUS ORTHO, DISSOLVED (MG/L AS P) (00671)	ALUMINUM, DISSOLVED (UG/L AS AL) (01106)	ARSENIC DISSOLVED (UG/L AS AS) (01000)	BARIUM, DISSOLVED (UG/L AS BA) (01005)	BORON, DISSOLVED (UG/L AS B) (01020)	CADMIUM DISSOLVED (UG/L AS CD) (01025)	CHROMIUM, DISSOLVED (UG/L AS CR) (01030)	COBALT, DISSOLVED (UG/L AS CO) (01035)	COPPER, DISSOLVED (UG/L AS CU) (01040)	IRON, DISSOLVED (UG/L AS FE) (01046)	LEAD, DISSOLVED (UG/L AS PB) (01049)
JL-49-04-171	<.020	<15	7.7	60.3	127	<.10	<.8	--	<1.0	M	8.02
JL-49-04-210	<.020	<15	12.8	36.5	224	<.10	<.8	--	<1.0	M	<1.00
JL-49-05-918 ARMY 14A	E.013	<15	5.3	64.1	107	<.10	5.5	<13.0	3.0	<10	<1.00
JL-49-06-111 (HB-6)	--	<15	2.4	131	92	<.10	<.8	<13.0	<1.0	40	<1.00
JL-49-06-503 (HB-5)	<.020	E8	E1.3	42.5	183	<.10	E.5	<13.0	<1.0	50	<1.00
JL-49-06-603 (HB-8)	<.020	E10	<2.0	37.7	167	<.10	<.8	<13.0	<1.0	1680	<1.00
JL-49-06-901 (HB-4)	<.020	E8	E1.3	48.1	170	<.10	<.8	<13.0	<1.0	120	<1.00
JL-49-13-307	<.020	<15	3.9	38.2	178	<.10	7.6	<13.0	E1.1	M	E.85
JL-49-13-311	<.020	E8	3.1	66.7	131	<.10	<.8	<13.0	1.7	<10	<1.00
JL-49-13-520 FB 6A	<.020	E10	E1.1	156	159	<.10	1.6	<13.0	1.5	<10	<1.00
JL-49-13-628 BIGGS 2B	<.020	<15	6.0	50.8	145	<.10	6.7	<13.0	E1.3	<10	1.18
JL-49-13-630 FB 7A	<.020	E8	3.4	34.8	169	<.10	5.9	<13.0	3.6	M	1.20
JL-49-13-828	<.020	<15	5.0	68.4	104	<.10	<.8	--	<1.0	<20	<1.00
JL-49-14-101 TOBIN 16	<.020	E8	3.6	98.5	118	<.10	6.5	<13.0	1.9	M	<1.00
JL-49-14-202 (HB-7)	<.020	E10	3.8	56.3	130	<.10	<.8	<13.0	<1.0	80	<1.00
JL-49-14-303 (HB-3)	<.020	<15	E1.6	22.9	207	E.11	<.8	<13.0	<1.0	100	<1.00
JL-49-14-617	<.020	<45	10.9	15.1	188	<.10	<.8	--	<1.0	<30	E.69
JL-49-15-704	<.020	<45	8.6	15.0	277	<.10	<.8	--	<1.0	<30	E.89

WATER YEAR OCTOBER 2000 TO SEPTEMBER 2001

MULTIPLE STATION ANALYSES

LOCAL WELL NUMBER	LITHIUM DIS- SOLVED (UG/L AS LI) (01130)	MANGA- NESE, DIS- SOLVED (UG/L AS MN) (01056)	MERCURY DIS- SOLVED (UG/L AS HG) (71890)	MOLYB- DENUM, DIS- SOLVED (UG/L AS MO) (01060)	NICKEL, DIS- SOLVED (UG/L AS NI) (01065)	SELE- NIUM, DIS- SOLVED (UG/L AS SE) (01145)	SILVER, DIS- SOLVED (UG/L AS AG) (01075)	STRON- TIUM, DIS- SOLVED (UG/L AS SR) (01080)	VANA- DIUM, DIS- SOLVED (UG/L AS V) (01085)	ZINC, DIS- SOLVED (UG/L AS ZN) (01090)
JL-49-04-171	53.5	<3.0	<.01	--	<2.00	<2.0	<.2	262	--	<20
JL-49-04-210	133	21.7	<.01	--	<2.00	<2.0	<.2	3070	--	<20
JL-49-05-918 ARMY 14A	57.1	<3.0	<.01	<50.0	<2.00	2.8	<.2	574	13.9	<20
JL-49-06-111 (HB-6)	49.8	26.6	<.01	<50.0	<2.00	E1.5	<.2	949	E6.2	<20
JL-49-06-503 (HB-5)	80.3	38.6	<.01	<50.0	<2.00	3.9	<.2	1520	E5.9	<20
JL-49-06-603 (HB-8)	133	121	<.01	<50.0	<2.00	E2.1	<.2	1850	<8.0	<20
JL-49-06-901 (HB-4)	129	79.2	<.01	<50.0	<2.00	E1.4	<.2	1730	<8.0	<20
JL-49-13-307	68.1	<3.0	<.01	<50.0	<2.00	3.9	.2	665	11.4	E16
JL-49-13-311	38.5	4.1	<.01	<50.0	<2.00	E1.8	<.2	1200	14.0	E13
JL-49-13-520 FB 6A	27.2	4.0	<.01	<50.0	<2.00	4.6	<.2	2220	E6.2	22
JL-49-13-628 BIGGS 2B	76.3	<3.0	<.01	<50.0	<2.00	2.5	<.2	586	14.8	<20
JL-49-13-630 FB 7A	63.2	<3.0	<.01	<50.0	<2.00	3.5	<.2	709	13.4	25
JL-49-13-828	83.7	<6.3	<.01	--	<2.00	<2.0	<.2	1560	--	<20
JL-49-14-101 TOBIN 16	52.2	<3.0	<.01	<50.0	<2.00	E1.7	<.2	706	9.5	<20
JL-49-14-202 (HB-7)	86.5	5.7	<.01	<50.0	<2.00	E1.8	<.2	940	E7.0	<20
JL-49-14-303 (HB-3)	111	42.8	<.01	<50.0	<2.00	E1.5	<.2	1260	E5.8	<20
JL-49-14-617	158	51.6	<.01	--	<2.00	E1.3	E.3	2680	--	E37
JL-49-15-704	171	53.2	<.01	--	<2.00	2.5	E.3	2540	--	<60

Remark Codes Used in This report:
  < -- Less than
  E -- Estimated value

Null Value Remark Codes Used in This Report:
  M -- Presence verified, not quantified

GROUND-WATER WELLS, BY COUNTY, FOR WHICH RECORDS ARE PUBLISHED

ERATH COUNTY

LOCAL WELL NUMBER	SITE ID	Page HY	Page WL	Page QW	LOCAL WELL NUMBER	SITE ID	Page HY	Page WL	Page QW
JP-31-56-201	321414098044501	148	146						

HY - Hydrograph
WL - Water-Level Record
QW - Water-Quality Record

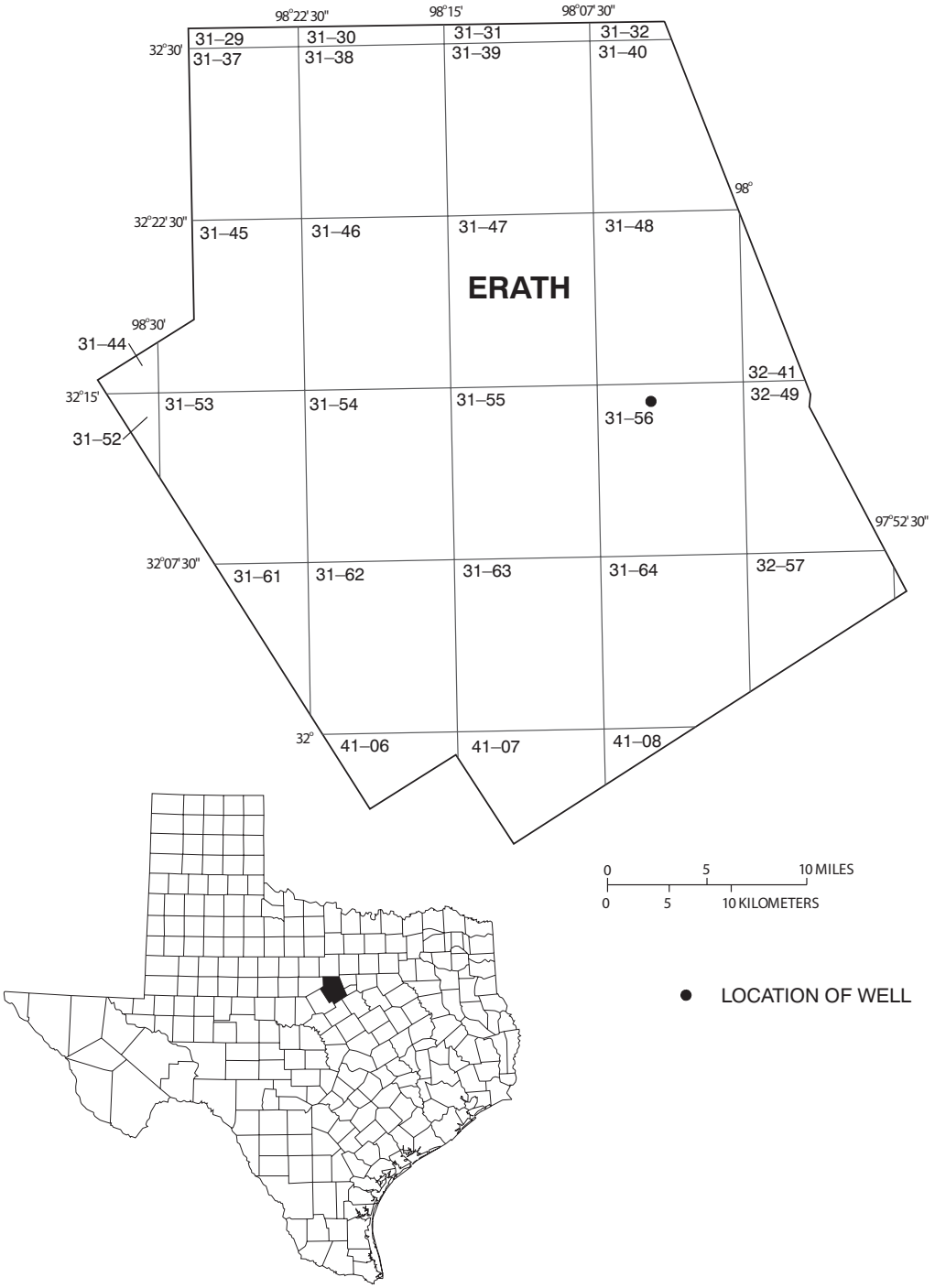


Figure 16.--Erath County Map

WELL DESCRIPTIONS AND WATER-LEVEL MEASUREMENTS

WATER YEAR OCTOBER 2000 TO SEPTEMBER 2001

Site Number: 321414098044501 **Local Well Number**: JP-31-56-201
Latitude (NAD27): 321414 **Longitude**: 0980445

City of Stephenville's unused well located 9.7 miles east on Farm to Market Road 205 from intersection with U.S. Highway 377. Depth of well 405 feet. Diameter of casing unknown. Completed in the Twin Mountains aquifer. Altitude of land-surface datum 1,140 feet. Satellite telemeter at well.

DEPTH BELOW LAND SURFACE (WATER LEVEL) (FEET), WATER YEAR OCTOBER 2000 TO SEPTEMBER 2001

DAY	MAX	MIN	MEAN	MAX	MIN	MEAN	MAX	MIN	MEAN	MAX	MIN	MEAN
	OCTOBER			NOVEMBER			DECEMBER			JANUARY		
1	243.06	242.94	243.01	238.13	237.86	237.99	235.31	235.25	235.27	234.40	234.36	234.38
2	242.95	242.87	242.92	237.86	237.65	237.76	235.37	235.30	235.34	234.46	234.38	234.42
3	242.93	242.87	242.89	237.68	237.45	237.57	235.41	235.35	235.37	234.47	234.40	234.44
4	242.92	242.87	242.89	237.46	237.26	237.35	235.36	235.30	235.33	234.41	234.30	234.36
5	242.92	242.86	242.89	237.26	236.93	237.12	235.33	235.23	235.29	234.31	234.21	234.25
6	243.02	242.88	242.95	236.95	236.64	236.75	235.24	235.13	235.17	234.23	234.09	234.18
7	243.13	243.01	243.07	236.67	236.53	236.59	235.15	234.99	235.07	234.11	234.04	234.07
8	243.23	243.12	243.18	236.57	236.42	236.48	234.99	234.88	234.92	234.15	234.09	234.11
9	243.28	243.22	243.24	236.43	236.31	236.36	234.91	234.79	234.85	234.15	234.10	234.13
10	243.24	243.12	243.18	236.33	236.26	236.30	234.80	234.71	234.76	234.14	234.06	234.11
11	243.12	243.00	243.06	236.29	236.18	236.23	234.73	234.63	234.68	234.07	234.02	234.04
12	243.00	242.89	242.95	236.18	236.10	236.13	234.79	234.70	234.75	234.05	234.01	234.03
13	242.90	242.77	242.84	236.13	236.09	236.10	234.77	234.62	234.68	234.03	233.91	233.97
14	242.78	242.64	242.71	236.14	236.08	236.11	234.70	234.63	234.66	233.94	233.89	233.91
15	242.65	242.51	242.59	236.10	235.92	236.03	234.68	234.57	234.64	233.95	233.90	233.92
16	242.51	242.34	242.43	235.94	235.84	235.88	234.59	234.49	234.54	233.93	233.84	233.88
17	242.35	242.21	242.28	235.89	235.83	235.85	234.67	234.58	234.62	233.86	233.81	233.83
18	242.21	242.12	242.17	235.84	235.78	235.81	234.61	234.49	234.55	233.84	233.74	233.78
19	242.12	241.98	242.06	235.79	235.73	235.76	234.63	234.57	234.60	233.79	233.73	233.75
20	241.99	241.82	241.90	235.79	235.74	235.76	234.58	234.39	234.49	233.84	233.78	233.80
21	241.83	241.62	241.73	235.82	235.76	235.79	234.51	234.42	234.47	233.81	233.75	233.78
22	241.63	241.36	241.49	235.77	235.66	235.72	234.56	234.51	234.53	233.85	233.79	233.82
23	241.37	241.08	241.23	235.67	235.42	235.56	234.52	234.47	234.49	233.83	233.75	233.79
24	241.08	240.71	240.90	235.50	235.33	235.38	234.54	234.49	234.52	233.79	233.75	233.77
25	240.71	240.25	240.48	235.35	235.30	235.33	234.55	234.48	234.52	233.84	233.76	233.79
26	240.25	239.81	240.02	235.35	235.29	235.32	234.51	234.44	234.48	233.76	233.69	233.73
27	239.81	239.45	239.62	235.31	235.26	235.29	234.48	234.41	234.45	233.74	233.68	233.71
28	239.45	239.10	239.29	235.28	235.22	235.25	234.42	234.34	234.38	233.69	233.53	233.63
29	239.12	238.72	238.90	235.31	235.23	235.27	234.40	234.35	234.37	233.61	233.43	233.51
30	238.72	238.42	238.56	235.35	235.27	235.32	234.42	234.38	234.40	233.44	233.36	233.39
31	238.42	238.13	238.27	---	---	---	234.40	234.34	234.37	233.48	233.39	233.44
MONTH	243.28	238.13	241.80	238.13	235.22	236.14	235.41	234.34	234.73	234.47	233.36	233.93

WELL DESCRIPTIONS AND WATER-LEVEL MEASUREMENTS

WATER YEAR OCTOBER 2000 TO SEPTEMBER 2001

DEPTH BELOW LAND SURFACE (WATER LEVEL) (FEET), WATER YEAR OCTOBER 2000 TO SEPTEMBER 2001

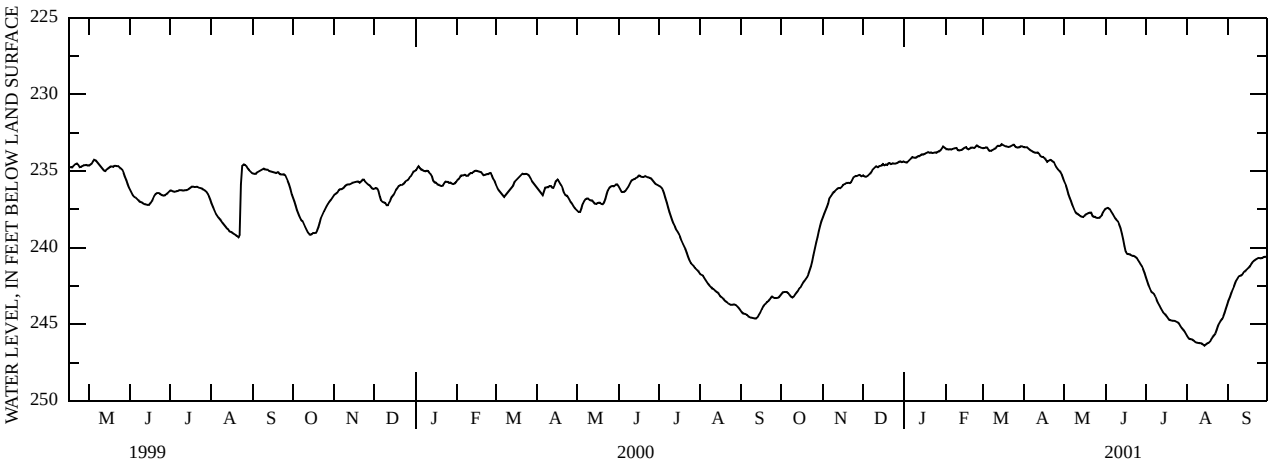
DAY	MAX	MIN	MEAN	MAX	MIN	MEAN	MAX	MIN	MEAN	MAX	MIN	MEAN
		FEBRUARY			MARCH			APRIL			MAY	
1	233.54	233.48	233.51	233.56	233.47	233.51	233.48	233.43	233.45	235.83	235.58	235.70
2	233.62	233.54	233.58	233.51	233.45	233.49	233.46	233.41	233.44	236.04	235.82	235.93
3	233.62	233.55	233.59	233.49	233.41	233.44	233.48	233.41	233.45	236.38	236.03	236.21
4	233.59	233.52	233.56	233.55	233.41	233.47	233.56	233.48	233.52	236.63	236.38	236.51
5	233.65	233.57	233.60	233.67	233.53	233.62	233.64	233.55	233.60	236.86	236.60	236.74
6	233.59	233.51	233.54	233.70	233.65	233.67	233.70	233.58	233.66	237.07	236.85	236.96
7	233.54	233.49	233.52	233.71	233.64	233.67	233.74	233.65	233.70	237.33	237.05	237.20
8	233.56	233.47	233.50	233.68	233.56	233.62	233.78	233.74	233.76	237.58	237.33	237.48
9	233.57	233.36	233.49	233.60	233.54	233.57	233.83	233.76	233.79	237.72	237.57	237.66
10	233.68	233.57	233.63	233.56	233.47	233.52	233.82	233.70	233.79	237.79	237.71	237.76
11	233.68	233.64	233.66	233.48	233.31	233.43	233.81	233.68	233.77	237.84	237.77	237.80
12	233.67	233.61	233.63	233.39	233.32	233.35	233.93	233.81	233.87	237.91	237.80	237.86
13	233.64	233.57	233.61	233.40	233.34	233.37	234.08	233.93	234.00	237.96	237.89	237.93
14	233.59	233.47	233.54	233.41	233.29	233.34	234.10	234.05	234.07	238.01	237.95	237.98
15	233.50	233.41	233.47	233.30	233.22	233.24	234.11	234.04	234.08	238.01	237.96	237.99
16	233.48	233.38	233.43	233.34	233.26	233.30	234.20	234.11	234.16	237.97	237.83	237.91
17	233.57	233.47	233.53	233.39	233.32	233.35	234.35	234.17	234.27	237.85	237.76	237.81
18	233.62	233.55	233.58	233.40	233.35	233.38	234.41	234.35	234.38	237.80	237.68	237.77
19	233.57	233.48	233.53	233.42	233.38	233.40	234.37	234.26	234.32	237.79	237.72	237.75
20	233.49	233.44	233.47	233.45	233.39	233.42	234.28	234.23	234.26	237.74	237.66	237.71
21	233.49	233.45	233.46	233.42	233.36	233.40	234.34	234.24	234.28	237.81	237.59	237.71
22	233.53	233.47	233.49	233.38	233.28	233.33	234.37	234.31	234.34	237.99	237.81	237.92
23	233.50	233.38	233.45	233.31	233.26	233.29	234.49	234.32	234.41	238.02	237.95	237.98
24	233.39	233.25	233.31	233.34	233.23	233.28	234.67	234.49	234.59	238.00	237.88	237.97
25	233.39	233.29	233.34	233.42	233.34	233.39	234.81	234.67	234.75	238.09	237.98	238.04
26	233.47	233.39	233.43	233.47	233.41	233.44	234.92	234.81	234.88	238.14	238.04	238.07
27	233.47	233.40	233.44	233.49	233.45	233.47	235.03	234.92	234.98	238.08	237.95	238.04
28	233.53	233.44	233.48	233.48	233.40	233.44	235.12	235.02	235.07	238.01	237.88	237.97
29	---	---	---	233.42	233.37	233.39	235.32	235.12	235.22	237.97	237.78	237.89
30	---	---	---	233.41	233.34	233.38	235.58	235.32	235.45	237.87	237.52	237.67
31	---	---	---	233.44	233.37	233.40	---	---	---	237.57	237.43	237.49
MONTH	233.68	233.25	233.51	233.71	233.22	233.43	235.58	233.41	234.18	238.14	235.58	237.53

WELL DESCRIPTIONS AND WATER-LEVEL MEASUREMENTS

WATER YEAR OCTOBER 2000 TO SEPTEMBER 2001

DEPTH BELOW LAND SURFACE (WATER LEVEL) (FEET), WATER YEAR OCTOBER 2000 TO SEPTEMBER 2001

DAY	MAX	MIN	MEAN	MAX	MIN	MEAN	MAX	MIN	MEAN	MAX	MIN	MEAN
		JUNE			JULY			AUGUST			SEPTEMBER	
1	237.48	237.39	237.44	242.04	241.80	241.93	245.83	245.69	245.77	243.59	243.32	243.46
2	237.43	237.38	237.40	242.30	242.03	242.18	245.94	245.83	245.89	243.32	243.07	243.21
3	237.45	237.38	237.41	242.54	242.29	242.43	246.01	245.93	245.97	243.08	242.83	242.96
4	237.54	237.42	237.48	242.75	242.54	242.66	246.01	245.96	245.98	242.83	242.62	242.73
5	237.71	237.53	237.63	242.90	242.75	242.84	246.04	245.97	246.00	242.62	242.41	242.53
6	237.86	237.71	237.79	242.97	242.89	242.93	246.11	246.02	246.07	242.41	242.19	242.31
7	238.02	237.86	237.94	243.07	242.94	243.02	246.19	246.09	246.14	242.20	241.96	242.10
8	238.14	238.02	238.09	243.26	243.07	243.18	246.24	246.17	246.20	241.98	241.83	241.92
9	238.23	238.14	238.19	243.46	243.26	243.38	246.25	246.20	246.22	241.90	241.82	241.85
10	238.34	238.22	238.28	243.67	243.46	243.58	246.27	246.21	246.23	241.86	241.78	241.83
11	238.59	238.34	238.46	243.84	243.67	243.77	246.25	246.19	246.23	241.79	241.69	241.76
12	238.89	238.59	238.74	244.00	243.84	243.94	246.29	246.21	246.25	241.69	241.58	241.64
13	239.24	238.89	239.07	244.15	244.00	244.09	246.36	246.26	246.32	241.59	241.49	241.55
14	239.65	239.23	239.44	244.26	244.15	244.22	246.43	246.35	246.39	241.50	241.41	241.47
15	240.11	239.61	239.89	244.35	244.25	244.30	246.37	246.22	246.31	241.42	241.31	241.38
16	240.36	240.11	240.26	244.47	244.34	244.41	246.26	246.21	246.23	241.34	241.24	241.30
17	240.45	240.36	240.41	244.61	244.46	244.55	246.25	246.17	246.21	241.25	241.13	241.20
18	240.45	240.38	240.42	244.71	244.61	244.66	246.18	246.04	246.12	241.13	240.98	241.06
19	240.46	240.38	240.42	244.76	244.68	244.72	246.04	245.88	245.97	240.98	240.88	240.94
20	240.54	240.44	240.49	244.79	244.72	244.75	245.89	245.77	245.84	240.89	240.78	240.84
21	240.56	240.49	240.52	244.80	244.74	244.77	245.78	245.66	245.74	240.82	240.72	240.77
22	240.57	240.50	240.53	244.81	244.75	244.78	245.67	245.48	245.60	240.75	240.69	240.72
23	240.62	240.52	240.57	244.84	244.78	244.80	245.48	245.24	245.38	240.70	240.64	240.68
24	240.71	240.61	240.66	244.85	244.80	244.83	245.24	245.00	245.12	240.71	240.64	240.67
25	240.85	240.71	240.79	244.93	244.83	244.88	245.00	244.82	244.92	240.74	240.68	240.70
26	240.99	240.84	240.92	245.03	244.92	244.98	244.82	244.70	244.77	240.71	240.64	240.68
27	241.14	240.99	241.07	245.17	245.03	245.12	244.73	244.55	244.64	240.65	240.58	240.62
28	241.27	241.14	241.20	245.32	245.17	245.26	244.57	244.37	244.48	240.62	240.56	240.59
29	241.50	241.27	241.38	245.42	245.31	245.38	244.37	244.12	244.25	240.64	240.58	240.60
30	241.80	241.49	241.65	245.54	245.42	245.49	244.12	243.83	243.98	240.71	240.62	240.66
31	---	---	---	245.69	245.54	245.62	243.84	243.59	243.72	---	---	---
MONTH	241.80	237.38	239.48	245.69	241.80	244.11	246.43	243.59	245.64	243.59	240.56	241.49
YEAR	246.43	233.22	238.04									



GROUND-WATER WELLS, BY COUNTY, FOR WHICH RECORDS ARE PUBLISHED

FORT BEND COUNTY

LOCAL WELL NUMBER	SITE ID	Page HY	Page WL	Page QW
JY-65-10-701	294540095510401		151	
JY-65-10-811	294548095481401		151	
JY-65-10-812	294607095492201		151	
JY-65-17-206	294418095550901		151	
JY-65-17-401	294219095583601		151	
JY-65-17-402	294123095585001		152	
JY-65-17-407	294045095584201		152	
JY-65-18-101	294400095510801		152	
JY-65-18-103	294400095505301	152	152	
JY-65-18-202	294335095490401		153	
JY-65-18-404	294043095504201		153	
JY-65-18-609	294219095470501	153	153	
JY-65-19-704	293946095441701		153	
JY-65-19-904	293830095373201		154	
JY-65-19-909	293812095380901		154	
JY-65-20-711	293736095365501		154	
JY-65-20-712	293810095370601		154	
JY-65-20-715	293758095365801		154	
JY-65-25-201	293609095553001		155	
JY-65-25-202	293606095555301		155	
JY-65-25-203	293604095554101		155	
JY-65-25-301	293641095545001		155	
JY-65-25-506	293321095550901		155	
JY-65-25-606	293307095545601		156	
JY-65-26-105	293528095515701		156	
JY-56-26-202	293506095481101		156	
JY-25-26-406	293237095504801		156	
JY-65-26-501	293337095482701		156	
JY-65-26-502	293331095481801		157	
JY-65-26-520	293314095474702		157	
JY-65-26-603	293458095454301		157	
JY-65-26-613	293338095451901		157	
JY-65-26-812	293219095485701		157	
JY-65-26-908	293226095471601		158	
JY-65-27-106	293729095440301		158	
JY-65-27-107	293730095443301		158	
JY-65-27-322	293648095394601		158	
JY-65-27-505	293245095414801		158	
JY-65-27-506	293332095411301		159	
JY-65-27-507	293340095400501		159	
JY-65-27-508	293408095403801		159	
JY-65-27-609	293455095375701		159	
JY-65-28-102	293643095355901		159	
JY-65-28-108	293642095361901		160	
JY-65-28-309	293636095300401		160	
JY-65-28-311	293729095311601		160	
JY-65-28-312	293628095312801		160	
JY-65-28-313	293606095315401		160	
JY-65-28-319	293530095304701		161	
JY-65-28-401	293305095353501		161	
JY-65-28-505	293342095333601		161	
JY-65-28-506	293424095330701		161	
JY-65-28-508	293424095330702		161	
JY-65-28-509	293326095325001		162	
JY-65-28-510	293312095334601		162	
JY-65-28-603	293458095321001		162	
JY-65-28-604	293434095311501		162	
JY-65-29-107	293635095294101		162	
JY-65-29-109	293543095274901		163	
JY-65-29-209	293527095271501		163	
JY-65-29-405	293453095283501		163	
JY-65-29-706	293132095283301		163	
JY-65-29-709	293001095274601		163	
JY-65-29-813	292721095233901		164	
JY-65-33-210	292944095550101		164	
JY-65-33-502	292605095571301		164	
JY-65-33-503	292530095560701	164	164	
JY-65-33-504	292527095561701		165	
JY-65-33-509	292611095563901		165	
JY-65-33-801	292456095560101		165	
JY-65-33-803	292246095553601		165	
JY-65-34-604	292500095451701		165	
JY-65-34-701	292359095501601		166	
JY-65-34-901	292459095451901	166	166	
JY-65-35-102	292832095445701		166	
JY-65-35-302	292903095375501	167	167	
JY-65-35-304	292859095380501		167	
JY-65-35-707	292354095425501		167	
JY-65-35-711	292354095430201		168	
JY-65-36-201	292951095335201		168	
JY-65-36-207	292933095335301		168	
JY-65-36-209	292931095333801		168	
JY-65-42-501	291919095485101		168	
JY-65-43-101	292138095435801	169	169	
JY-65-43-201	292146095410301		169	
JY-65-43-301	292218095390801		169	
JY-65-44-101	292054095371301		169	
JY-66-32-902	293114096001001		170	
JY-66-32-905	293007096002001		170	
JY-66-40-307	292936096012701		170	
JY-66-40-312	292900096015901		170	

HY - Hydrograph
WL - Water-Level Record
QW - Water-Quality Record

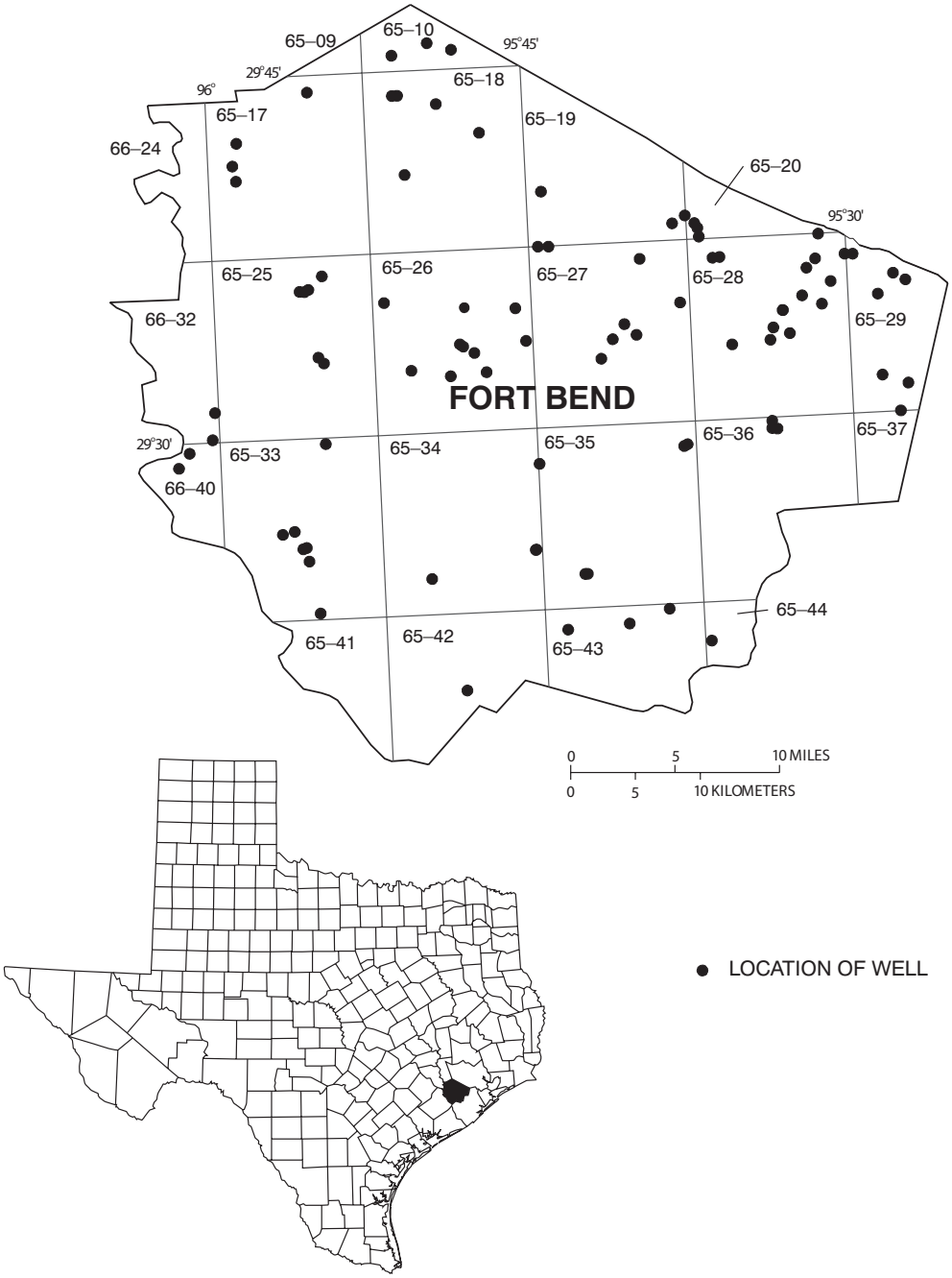


Figure 17.--Fort Bend County Map

WELL DESCRIPTIONS AND WATER-LEVEL MEASUREMENTS

WATER YEAR OCTOBER 2000 TO SEPTEMBER 2001

Site Number: 294540095510401 **Local Well Number**: JY-65-10-701
Latitude (NAD27): 294541 **Longitude**: 955105

Don McMillan's irrigation well located on eastside of Farm to Market Road 1463, 2 miles south of intersection with IH-10. Depth of well 421 feet. Diameter of upper casing 20 inches. Slotted interval from 100 to 421 feet in the Chicot aquifer. Altitude of land-surface datum 143 feet.

DATE	WATER LEVEL	MS
JAN 24, 2001	106.90	S

PERIOD OF RECORD HIGHEST 106.90 JAN 24, 2001 LOWEST 122.47 FEB 03, 2000
RECORD AVAILABLE FROM JAN 21, 1991 TO JAN 24, 2001 12 ENTRIES

Site Number: 294548095481401 **Local Well Number**: JY-65-10-811
Latitude (NAD27): 294549 **Longitude**: 954815

Fort Bend County Municipal Utility District No. 37's public supply well No. 1 located 1 mile south and 1 mile east of the intersection of Pin Oak Road and IH-10. Depth of well 1,022 feet. Diameter of upper casing 18 inches. Screened intervals from 570 to 1,012 feet in the Evangeline aquifer. Altitude of land-surface datum 129 feet.

DATE	WATER LEVEL	MS
JAN 24, 2001	232.67	S

PERIOD OF RECORD HIGHEST 170.07 MAR 21, 1986 LOWEST 232.67 JAN 24, 2001
RECORD AVAILABLE FROM NOV 16, 1983 TO JAN 24, 2001 16 ENTRIES

Site Number: 294607095492201 **Local Well Number**: JY-65-10-812
Latitude (NAD27): 294608 **Longitude**: 954923

City of Katy's public supply Water Plant No. 3 well No. 5 located at 5701 Medical Center Drive in Katy. Depth of well 664 feet. Diameter of upper casing 16 inches. Screened intervals from 460 to 630 feet in the Evangeline aquifer. Altitude of land-surface datum 129 feet.

DATE	WATER LEVEL	MS
JAN 09, 2001	208.32	SR

PERIOD OF RECORD HIGHEST 144.91 MAR 29, 1984 LOWEST 208.32 JAN 09, 2001
RECORD AVAILABLE FROM JUL , 1981 TO JAN 09, 2001 22 ENTRIES

Site Number: 294418095550901 **Local Well Number**: JY-65-17-206
Latitude (NAD27): 294419 **Longitude**: 955510

Richard Woods' irrigation well located 300 feet east of Woods Road, 2.5 miles south of IH-10. Depth of well 583 feet. Diameter of upper casing 18 inches. Slotted interval from 156 to 583 feet in the Chicot and Evangeline aquifers. Altitude of land-surface datum 157 feet.

DATE	WATER LEVEL	MS
JAN 24, 2001	122.61	S

PERIOD OF RECORD HIGHEST 106.32 JAN 28, 1999 LOWEST 122.99 JAN 22, 1991
RECORD AVAILABLE FROM DEC 23, 1970 TO JAN 24, 2001 14 ENTRIES

Site Number: 294219095583601 **Local Well Number**: JY-65-17-401
Latitude (NAD27): 294220 **Longitude**: 955837

Vernon W. Frost's irrigation well located 4,000 feet west and 1.8 miles north of intersection of Farm to Market Roads 1093 and 1489. Depth of well 378 feet. Diameter of casing 20 inches. Slotted interval from 85 to 378 feet in the Chicot aquifer. Altitude of land-surface datum 114 feet.

DATE	WATER LEVEL	MS
JAN 09, 2001	45.39	S

PERIOD OF RECORD HIGHEST 36.62 MAR 17, 1964 LOWEST 47.18 JAN 02, 1991
RECORD AVAILABLE FROM MAY 21, 1952 TO JAN 09, 2001 15 ENTRIES

WELL DESCRIPTIONS AND WATER-LEVEL MEASUREMENTS

WATER YEAR OCTOBER 2000 TO SEPTEMBER 2001

Site Number: 294123095585001 **Local Well Number**: JY-65-17-402
Latitude (NAD27): 294124 **Longitude**: 955851

Gail W. Spencer's irrigation well located 3,900 feet north and 800 feet west of intersection of Farm to Market Roads 1093 and 1489 near Simpton. Depth of well 367 feet. Diameter of upper casing 16 inches. Slotted interval from 117 to 367 feet in the Chicot aquifer. Altitude of land-surface datum 112 feet.

DATE	WATER LEVEL	MS
JAN 09, 2001	42.77	S

PERIOD OF RECORD HIGHEST 42.77 JAN 09, 2001 LOWEST 44.35 JAN 02, 1991
RECORD AVAILABLE FROM MAR 17, 1964 TO JAN 09, 2001 15 ENTRIES

Site Number: 294045095584201 **Local Well Number**: JY-65-17-407
Latitude (NAD27): 294046 **Longitude**: 955843

A.A. Tondre's unused well located at intersection of Farm to Market Roads 1093 and 1489, 50 feet north of railroad tracks. Depth of well 639 feet. Diameter of upper casing 8 inches. Screened interval from 618 to 638 feet in the Evangeline aquifer. Altitude of land-surface datum 115 feet.

DATE	WATER LEVEL	MS
JAN 23, 2001	94.29	S

PERIOD OF RECORD HIGHEST 23 JUN 03, 1947 LOWEST 94.29 JAN 23, 2001
RECORD AVAILABLE FROM JUN 03, 1947 TO JAN 23, 2001 15 ENTRIES

Site Number: 294400095510801 **Local Well Number**: JY-65-18-101
Latitude (NAD27): 294401 **Longitude**: 955109

C.C. Cardiff's irrigation (West) well located 100 feet south of Fulshear-Katy Road and 300 feet southwest of Farm to Market Road 1463. Depth of well 818 feet. Diameter of upper casing 20 inches. Screened in the Chicot and Evangeline aquifers. Altitude of land-surface datum 142 feet.

DATE	WATER LEVEL	MS
JAN 08, 2001	118.88	S

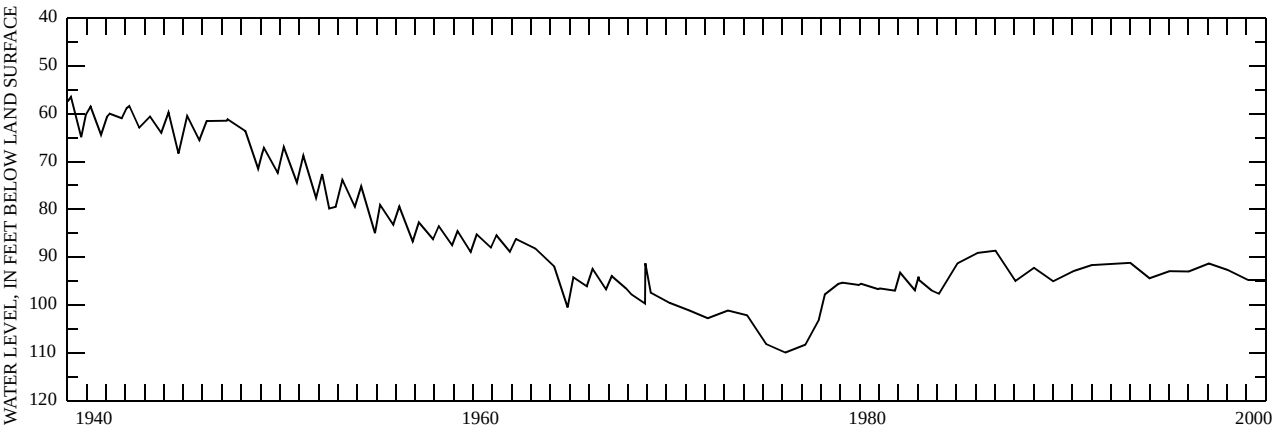
PERIOD OF RECORD HIGHEST 68.21 MAR 21, 1951 LOWEST 125.40 JAN 02, 1990
RECORD AVAILABLE FROM NOV 16, 1950 TO JAN 08, 2001 76 ENTRIES

Site Number: 294400095505301 **Local Well Number**: JY-65-18-103
Latitude (NAD27): 294401 **Longitude**: 955054

C.C. Cardiff's irrigation (East) well located 1,000 feet west of intersection of Fulshear-Katy Road and Farm to Market Road 1463. Depth of well 628 feet. Diameter of upper casing 24 inches. Screened intervals from 284 to 624 feet in the Chicot and Evangeline aquifers. Altitude of land-surface datum 139 feet.

DATE	WATER LEVEL	MS
JAN 08, 2001	94.67	S

PERIOD OF RECORD HIGHEST 53.21 MAR 24, 1931 LOWEST 109.85 FEB 27, 1976
RECORD AVAILABLE FROM MAR 24, 1931 TO JAN 08, 2001 107 ENTRIES



WELL DESCRIPTIONS AND WATER-LEVEL MEASUREMENTS

WATER YEAR OCTOBER 2000 TO SEPTEMBER 2001

Site Number: 294335095490401 **Local Well Number**: JY-65-18-202
Latitude (NAD27): 294336 **Longitude**: 954905

Cinco Ranch's irrigation well located 100 feet northeast of Katy-Gaston Road, 2.8 miles northwest of Farm to Market Road 1093. Depth of well 536 feet. Diameter of upper casing 26 inches. Slotted intervals from 100 to 534 feet in the Chicot aquifer. Altitude of land-surface datum 127 feet.

DATE	WATER LEVEL	MS
JAN 08, 2001	117.7	S

PERIOD OF RECORD HIGHEST 62.00 MAY 30, 1945 LOWEST 122.40 JAN 02, 1990
RECORD AVAILABLE FROM MAY 30, 1945 TO JAN 08, 2001 53 ENTRIES

Site Number: 294043095504201 **Local Well Number**: JY-65-18-404
Latitude (NAD27): 294044 **Longitude**: 955043

Hines Nursery's irrigation well located 2,000 feet west of Farm to Market Road 359 and 1 mile south of Farm to Market Road 1093. Depth of well 550 feet. Diameter of upper casing 12 inches. Screened intervals from 355 to 550 feet in the Lower Chicot aquifer. Altitude of land-surface datum 106 feet.

DATE	WATER LEVEL	MS
JAN 23, 2001	100.55	S

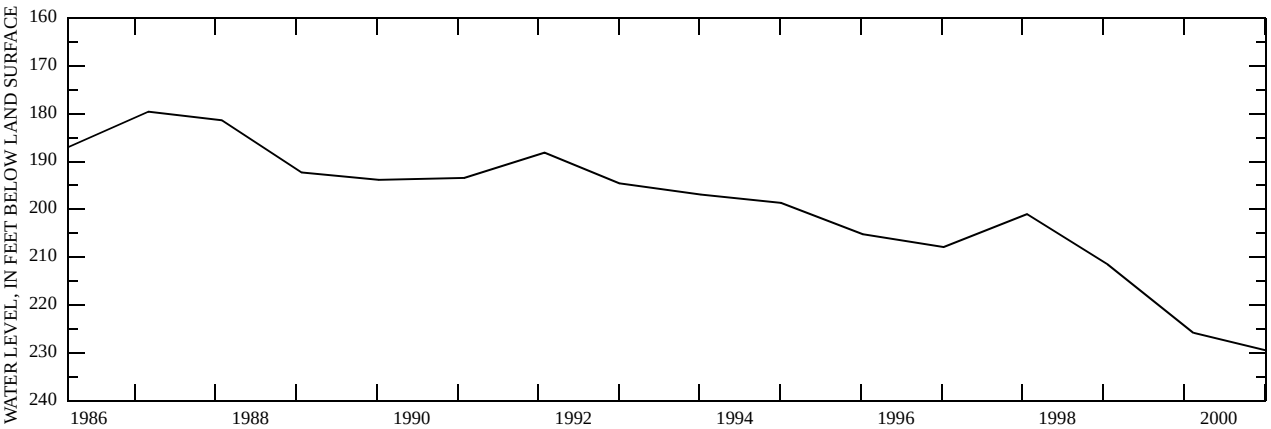
PERIOD OF RECORD HIGHEST 90.50 FEB 25, 1987 LOWEST 110 NOV 26, 1984
RECORD AVAILABLE FROM NOV 26, 1984 TO JAN 23, 2001 15 ENTRIES

Site Number: 294219095470501 **Local Well Number**: JY-65-18-609
Latitude (NAD27): 294220 **Longitude**: 954706

Fort Bend County Municipal Utility District No. 34's public supply well located 2,200 feet north of the intersection of Farm to Market Road 1093 and Gaston Road. Depth of well 1,090 feet. Diameter of upper casing 20 inches. Screened intervals from 658 to 1,090 feet in the Evangeline aquifer. Altitude of land-surface datum 112 feet.

DATE	WATER LEVEL	MS
JAN 09, 2001	229.49	S

PERIOD OF RECORD HIGHEST 179.56 MAR 03, 1987 LOWEST 229.49 JAN 09, 2001
RECORD AVAILABLE FROM OCT 01, 1983 TO JAN 09, 2001 17 ENTRIES



Site Number: 293946095441701 **Local Well Number**: JY-65-19-704
Latitude (NAD27): 293947 **Longitude**: 954418

Cinco Ranch's irrigation well located 600 feet south of Mortin Road on Shiner Road and 1,000 feet west of Farm to Market Road 359. Depth of well 528 feet. Diameter of casing 16 inches. Slotted intervals from 161 to 528 feet in the Chicot aquifer. Altitude of land-surface datum 101 feet.

DATE	WATER LEVEL	MS
JAN 09, 2001	113.54	S

PERIOD OF RECORD HIGHEST 79.25 MAR 12, 1969 LOWEST 113.54 JAN 09, 2001
RECORD AVAILABLE FROM MAR 12, 1969 TO JAN 09, 2001 40 ENTRIES

WELL DESCRIPTIONS AND WATER-LEVEL MEASUREMENTS

WATER YEAR OCTOBER 2000 TO SEPTEMBER 2001

Site Number: 293830095373201 **Local Well Number**: JY-65-19-904
Latitude (NAD27): 293831 **Longitude**: 953733

City of Sugarland's (Woodchester Plant) public supply well located at 13743 Woodchester. Depth of well 1,775 feet. Diameter of upper casing 10 inches. Screened intervals from 1,305 to 1,760 feet in the Evangeline aquifer. Altitude of land-surface datum 86 feet.

DATE	WATER LEVEL	MS
JAN 23, 2001	336.34	SR

PERIOD OF RECORD HIGHEST 192 AUG 21, 1969 LOWEST 336.34 JAN 23, 2001
RECORD AVAILABLE FROM AUG 21, 1969 TO JAN 23, 2001 14 ENTRIES

Site Number: 293812095380901 **Local Well Number**: JY-65-19-909
Latitude (NAD27): 293813 **Longitude**: 953810

Gemstar Homes' recreation well located at the north end of Lake Estates Drive at the Sugarmill Lake Center. Depth of well 549 feet. Diameter of upper casing 10 inches. Screened intervals from 492 to 545 feet in the Lower Chicot aquifer. Altitude of land-surface datum 82 feet.

DATE	WATER LEVEL	MS
JAN 02, 2001	211.05	S

PERIOD OF RECORD HIGHEST 194.04 JAN 15, 1998 LOWEST 244.50 FEB 05, 1987
RECORD AVAILABLE FROM MAR 03, 1983 TO JAN 02, 2001 14 ENTRIES

Site Number: 293736095365501 **Local Well Number**: JY-65-20-711
Latitude (NAD27): 293737 **Longitude**: 953656

City of Sugarland's Lakeview public supply well located at 1101 Lakeview. Depth of well 1,665 feet. Diameter of upper casing 20 inches. Screened intervals from 920 to 1,650 feet in the Evangeline aquifer. Altitude of land-surface datum 81 feet.

DATE	WATER LEVEL	MS
JAN 23, 2001	335.58	S

PERIOD OF RECORD HIGHEST 239 AUG 27, 1975 LOWEST 335.58 JAN 23, 2001
RECORD AVAILABLE FROM AUG 27, 1975 TO JAN 23, 2001 14 ENTRIES

Site Number: 293810095370601 **Local Well Number**: JY-65-20-712
Latitude (NAD27): 293811 **Longitude**: 953707

City of Sugar Land's public supply well No. 4 located at 1106 Eldridge Road, north of Jesse Pirtle Boulevard. Depth of well 1,500 feet. Diameter of casing unknown. Screened interval in the Evangeline aquifer. Altitude of land-surface datum 86 feet.

DATE	WATER LEVEL	MS
JAN 23, 2001	338.13	S

PERIOD OF RECORD HIGHEST 317.25 JAN 15, 1999 LOWEST 338.13 JAN 23, 2001
RECORD AVAILABLE FROM JAN 15, 1999 TO JAN 23, 2001 3 ENTRIES

Site Number: 293758095365801 **Local Well Number**: JY-65-20-715
Latitude (NAD27): 293759 **Longitude**: 953659

City of Sugar Land's public supply well No. 5 located at 13330 Laura Morrison Way, east of Eldridge Road. Depth of well 930 feet. Diameter of upper casing 20 inches. Screened interval from 673 to 930 feet in the Evangeline aquifer. Altitude of land-surface datum 84 feet.

DATE	WATER LEVEL	MS
JAN 23, 2001	240.74	S

PERIOD OF RECORD HIGHEST 232.31 JAN 13, 1999 LOWEST 258.19 JAN 26, 2000
RECORD AVAILABLE FROM JAN 13, 1999 TO JAN 23, 2001 4 ENTRIES

WELL DESCRIPTIONS AND WATER-LEVEL MEASUREMENTS

WATER YEAR OCTOBER 2000 TO SEPTEMBER 2001

Site Number: 293609095553001 **Local Well Number**: JY-65-25-201
Latitude (NAD27): 293610 **Longitude**: 955531

Duval Sulfur and Potash Company's stock well No. 52 located 2 miles east of intersection of Long Lane Road and Roper Road and 5,000 feet north of State Highway 36. Depth of well 293 feet. Diameter of upper casing 16 inches. Screened intervals from 144 to 284 feet in the Chicot aquifer. Altitude of land-surface datum 115 feet.

DATE	WATER LEVEL	MS
JAN 03, 2001	38.84	S

PERIOD OF RECORD HIGHEST 38.84 JAN 03, 2001 LOWEST 54 MAR , 1960
RECORD AVAILABLE FROM MAR , 1960 TO JAN 03, 2001 15 ENTRIES

Site Number: 293606095555301 **Local Well Number**: JY-65-25-202
Latitude (NAD27): 293607 **Longitude**: 955554

Duval Sulfur and Potash Company's unused well No. 48 located 1.5 miles east of intersection of Long Lang Road and Roper Road and 3,500 feet north of State Highway 36. Depth of well 292 feet. Diameter of upper casing 16 inches. Screened intervals from 120 to 279 feet in the Chicot aquifer. Altitude of land-surface datum 115 feet.

DATE	WATER LEVEL	MS
JAN 03, 2001	52.35	S

PERIOD OF RECORD HIGHEST 47.78 JAN 09, 1992 LOWEST 54 MAR , 1960
RECORD AVAILABLE FROM MAR , 1960 TO JAN 03, 2001 14 ENTRIES

Site Number: 293604095554101 **Local Well Number**: JY-65-25-203
Latitude (NAD27): 293605 **Longitude**: 955542

Duval Sulfur and Potash Company's unused well No. 46 located 1.9 miles east of intersection of Long Lang Road and Roper Road and 4,000 feet north of State Highway 36. Depth of well 280 feet. Diameter of upper casing 16 inches. Screened intervals from 151 to 276 feet in the Chicot aquifer. Altitude of land-surface datum 115 feet.

DATE	WATER LEVEL	MS
JAN 03, 2001	49.43	S

PERIOD OF RECORD HIGHEST 40.73 FEB 17, 1982 LOWEST 52.99 JAN 23, 1990
RECORD AVAILABLE FROM MAR , 1960 TO JAN 03, 2001 33 ENTRIES

Site Number: 293641095545001 **Local Well Number**: JY-65-25-301
Latitude (NAD27): 293642 **Longitude**: 955451

Smith Ranch's irrigation well No. 2 located 2 miles north and 1 mile west of intersection of Grotto Road and State Highway 36. Depth of well 438 feet. Diameter of upper casing 18 inches. Screened intervals from 91 to 432 feet in the Chicot aquifer. Altitude of land-surface datum 111 feet.

DATE	WATER LEVEL	MS
JAN 03, 2001	53.94	S

PERIOD OF RECORD HIGHEST 43.66 APR 24, 1947 LOWEST 61.38 SEP 18, 1985
RECORD AVAILABLE FROM APR 24, 1947 TO JAN 03, 2001 69 ENTRIES

Site Number: 293321095550901 **Local Well Number**: JY-65-25-506
Latitude (NAD27): 293322 **Longitude**: 955510

Ivy Moore Morrisons' irrigation well located 1.8 miles west of Dyer Road and 2,900 feet north of US Highway 90. Depth of well 770 feet. Diameter of upper casing 20 inches. Slotted intervals from 200 to 700 feet in the Chicot and Evangeline aquifers. Altitude of land-surface datum 114 feet.

DATE	WATER LEVEL	MS
JAN 03, 2001	60.74	S

PERIOD OF RECORD HIGHEST 58.59 FEB 23, 1986 LOWEST 71 OCT , 1972
RECORD AVAILABLE FROM OCT , 1972 TO JAN 03, 2001 14 ENTRIES

WELL DESCRIPTIONS AND WATER-LEVEL MEASUREMENTS

WATER YEAR OCTOBER 2000 TO SEPTEMBER 2001

Site Number: 293307095545601 **Local Well Number**: JY-65-25-606
Latitude (NAD27): 293308 **Longitude**: 955457

Ivy Moore Morrisons' irrigation well located 1,500 feet north of US Highway 90 and 1.6 miles west of Dyer Road. Depth of well 915 feet. Diameter of upper casing 20 inches. Slotted intervals from 281 to 915 feet in the Chicot and Evangeline aquifers. Altitude of land-surface datum 114 feet.

DATE	WATER LEVEL	MS
JAN 03, 2001	66.29	S

PERIOD OF RECORD HIGHEST 49.47 JAN 04, 1994 LOWEST 89 FEB 15, 1979
RECORD AVAILABLE FROM FEB 15, 1979 TO JAN 03, 2001 13 ENTRIES

Site Number: 293528095515701 **Local Well Number**: JY-65-26-105
Latitude (NAD27): 293529 **Longitude**: 955158

Frito Lay's irrigation well located 1.2 miles north of State Highway 36 and 1.2 miles west of Moore Road. Depth of well 422 feet. Diameter of upper casing 16 inches. Screened intervals from 262 to 412 feet in the Chicot aquifer. Altitude of land-surface datum 112 feet.

DATE	WATER LEVEL	MS
JAN 03, 2001	66.35	S

PERIOD OF RECORD HIGHEST 57.18 JAN 21, 1992 LOWEST 78 FEB 11, 1987
RECORD AVAILABLE FROM JUL 28, 1982 TO JAN 03, 2001 13 ENTRIES

Site Number: 293506095481101 **Local Well Number**: JY-65-26-202
Latitude (NAD27): 293507 **Longitude**: 954812

Mr. Dickerson's irrigation well located 150 feet south of Joeger Cumings Road and 2,300 feet east of State Highway 723. Depth of well 305 feet. Diameter of upper casing 12 inches. Slotted in the Chicot aquifer. Altitude of land-surface datum 89 feet.

DATE	WATER LEVEL	MS
JAN 03, 2001	70.76	S

PERIOD OF RECORD HIGHEST 46.84 MAR 18, 1964 LOWEST 71.63 JAN 19, 1990
RECORD AVAILABLE FROM MAR 18, 1964 TO JAN 03, 2001 14 ENTRIES

Site Number: 293237095504801 **Local Well Number**: JY-65-26-406
Latitude (NAD27): 293238 **Longitude**: 955049

Quanex's industrial well No. 2 located 500 feet north of State Highway 529 on Scott Road. Depth of well 1,178 feet. Diameter of upper casing 12 inches. Screened intervals from 968 to 1,118 feet in the Evangeline aquifer. Altitude of land-surface datum 103 feet.

DATE	WATER LEVEL	MS
JAN 04, 2001	158.19	SR

PERIOD OF RECORD HIGHEST 87.63 NOV 22, 1967 LOWEST 158.19 JAN 04, 2001
RECORD AVAILABLE FROM NOV 22, 1967 TO JAN 04, 2001 15 ENTRIES

Site Number: 293337095482701 **Local Well Number**: JY-65-26-501
Latitude (NAD27): 293338 **Longitude**: 954828

City of Rosenberg's Water Plant No. 1, public supply well No. 3 located at intersection of 2nd Street and Avenue F. Depth of well 840 feet. Diameter of casing 16 inches. Screened intervals from 545 to 837 feet in the Evangeline aquifer. Altitude of land-surface datum 103 feet.

DATE	WATER LEVEL	MS
JAN 04, 2001	120.86	S

PERIOD OF RECORD HIGHEST 82.44 JAN 16, 1969 LOWEST 120.86 JAN 04, 2001
RECORD AVAILABLE FROM JAN 16, 1969 TO JAN 04, 2001 5 ENTRIES

WELL DESCRIPTIONS AND WATER-LEVEL MEASUREMENTS

WATER YEAR OCTOBER 2000 TO SEPTEMBER 2001

Site Number: 293331095481801 **Local Well Number**: JY-65-26-502
Latitude (NAD27): 293332 **Longitude**: 954819

City of Rosenberg's Water Plant No. 1 public supply well No. 4 located at intersection of 4th Street and Avenue G. Depth of well 979 feet. Diameter of casing 14 inches. Screened intervals from 629 to 966 feet in the Evangeline aquifer. Altitude of land-surface datum 103 feet.

DATE	WATER LEVEL	MS
JAN 04, 2001	119.48	SR

PERIOD OF RECORD HIGHEST 81.56 JAN 16, 1969 LOWEST 119.48 JAN 04, 2001
RECORD AVAILABLE FROM JAN 16, 1969 TO JAN 04, 2001 5 ENTRIES

Site Number: 293314095474702 **Local Well Number**: JY-65-26-520
Latitude (NAD27): 293315 **Longitude**: 954748

City of Rosenberg's Water Plant No. 2 public supply well No. 5A located at 1415 Alamo Street. Depth of well 1,604 feet. Diameter of upper casing 36 inches. Screened intervals from 950 to 1,584 feet in the Evangeline aquifer. Altitude of land-surface datum 103 feet.

DATE	WATER LEVEL	MS
FEB 21, 2001	171.79	SR

PERIOD OF RECORD HIGHEST 169.60 JAN 19, 1999 LOWEST 176.90 JAN 25, 2000
RECORD AVAILABLE FROM JAN 19, 1999 TO FEB 21, 2001 3 ENTRIES

Site Number: 293458095454301 **Local Well Number**: JY-65-26-603
Latitude (NAD27): 293459 **Longitude**: 954544

City of Richmond's public supply well No. 4 located at 400 Morton. Depth of well 518 feet. Diameter of upper casing 16 inches. Screened intervals from 342 to 514 feet in the Chicot aquifer. Altitude of land-surface datum 90 feet.

DATE	WATER LEVEL	MS
JAN 02, 2001	104.42	S

PERIOD OF RECORD HIGHEST 76.2 JAN 17, 1969 LOWEST 106.10 JAN 24, 1990
RECORD AVAILABLE FROM JAN 17, 1969 TO JAN 02, 2001 15 ENTRIES

Site Number: 293338095451901 **Local Well Number**: JY-65-26-613
Latitude (NAD27): 293339 **Longitude**: 954520

Fort Bend Country Club's irrigation well located 1,300 feet east of intersection of Farm to Market Roads 762 and 2218. Depth of well 500 feet. Diameter of upper casing 12 inches. Slotted intervals from 272 to 502 feet in the Lower Chicot aquifer. Altitude of land-surface datum 92 feet.

DATE	WATER LEVEL	MS
JAN 02, 2001	77.12	S

PERIOD OF RECORD HIGHEST 70.80 FEB 13, 1987 LOWEST 77.12 JAN 02, 2001
RECORD AVAILABLE FROM MAR 07, 1986 TO JAN 02, 2001 13 ENTRIES

Site Number: 293219095485701 **Local Well Number**: JY-65-26-812
Latitude (NAD27): 293220 **Longitude**: 954858

City of Rosenberg's Plant 3 public supply well No. 6 located at 1036 Grumwald Street. Depth of well 1,313 feet. Diameter of upper casing 12 inches. Screened intervals from 810 to 1,310 feet in the Evangeline aquifer. Altitude of land-surface datum 99 feet.

DATE	WATER LEVEL	MS
JAN 04, 2001	155.32	SR

PERIOD OF RECORD HIGHEST 95.94 JAN 16, 1969 LOWEST 155.32 JAN 04, 2001
RECORD AVAILABLE FROM AUG 10, 1967 TO JAN 04, 2001 14 ENTRIES

WELL DESCRIPTIONS AND WATER-LEVEL MEASUREMENTS

WATER YEAR OCTOBER 2000 TO SEPTEMBER 2001

Site Number: 293226095471601 **Local Well Number**: JY-65-26-908
Latitude (NAD27): 293227 **Longitude**: 954717

City of Rosenburg's public supply well No. 7 located at 2704 Airport Avenue. Depth of well 1,580 feet. Diameter of upper casing 26 inches. Screened intervals from 950 to 1,565 feet in the Evangeline aquifer. Altitude of land-surface datum 97 feet.

DATE	WATER LEVEL	MS
JAN 04, 2001	174.51	S

PERIOD OF RECORD HIGHEST 150 JAN , 1987 LOWEST 174.51 JAN 04, 2001
RECORD AVAILABLE FROM JAN , 1987 TO JAN 04, 2001 14 ENTRIES

Site Number: 293729095440301 **Local Well Number**: JY-65-27-106
Latitude (NAD27): 293730 **Longitude**: 954404

Pecan Grove Municipal Utility District's public supply well No. 1 located at 1626 Pitts Road. Depth of well 1,410 feet. Diameter of upper casing 18 inches. Screened intervals from 734 to 1,390 feet in the Evangeline aquifer. Altitude of land-surface datum 84 feet.

DATE	WATER LEVEL	MS
JAN 03, 2001	161.50	S

PERIOD OF RECORD HIGHEST 151.86 JAN 28, 1991 LOWEST 174.64 JAN 29, 2000
RECORD AVAILABLE FROM JUN 27, 1978 TO JAN 03, 2001 14 ENTRIES

Site Number: 293730095443301 **Local Well Number**: JY-65-27-107
Latitude (NAD27): 293731 **Longitude**: 954434

Pecan Grove Associates' irrigation well located at intersection of Plantation Drive and Farm to Market Road 359. Depth of well 314 feet. Diameter of upper casing 8 inches. Screened intervals from 251 to 313 feet in the Lower Chicot aquifer. Altitude of land-surface datum 84 feet.

DATE	WATER LEVEL	MS
JAN 02, 2001	92.19	S

PERIOD OF RECORD HIGHEST 79 AUG 28, 1978 LOWEST 92.76 JAN 25, 2000
RECORD AVAILABLE FROM AUG 28, 1978 TO JAN 02, 2001 15 ENTRIES

Site Number: 293648095394601 **Local Well Number**: JY-65-27-322
Latitude (NAD27): 293649 **Longitude**: 953947

Texas Department of Correction's (Central Unit) institutional well located 2,500 feet north of US Highway 90 and 4,000 feet west of State Highway 6. Depth of well 407 feet. Diameter of upper casing 16 inches. Screened intervals from 321 to 395 feet in the Lower Chicot aquifer. Altitude of land-surface datum 77 feet.

DATE	WATER LEVEL	MS
JAN 18, 2001	123.26	S

PERIOD OF RECORD HIGHEST 89 JAN 20, 1975 LOWEST 125.55 JAN 29, 2000
RECORD AVAILABLE FROM JAN 20, 1975 TO JAN 18, 2001 15 ENTRIES

Site Number: 293245095414801 **Local Well Number**: JY-65-27-505
Latitude (NAD27): 293246 **Longitude**: 954149

Plantation Municipal Utility District's public supply well located at 7214 Zieglers Grove. Depth of well 840 feet. Diameter of upper casing 16 inches. Screened intervals from 582 to 830 feet in the Chicot and Evangeline aquifers. Altitude of land-surface datum 80 feet.

DATE	WATER LEVEL	MS
JAN 22, 2001	145.83	S

PERIOD OF RECORD HIGHEST 136.09 JAN 19, 1990 LOWEST 150.39 FEB 15, 2000
RECORD AVAILABLE FROM OCT 14, 1980 TO JAN 22, 2001 14 ENTRIES

WELL DESCRIPTIONS AND WATER-LEVEL MEASUREMENTS

WATER YEAR OCTOBER 2000 TO SEPTEMBER 2001

Site Number: 293332095411301 **Local Well Number**: JY-65-27-506
Latitude (NAD27): 293333 **Longitude**: 954114

Fort Bend Municipal Utility District No. 106's public supply well No. 1 located at 6660 Greatwood Parkway in Greatwood Community south of the Brazos River and State Highway 59. Depth of well 1,942 feet. Diameter of upper casing 16 inches. Screened interval from 1,574 to 1,922 feet in the Evangeline aquifer. Altitude of land-surface datum 71 feet.

DATE	WATER LEVEL	MS
JAN 22, 2001	261.99	S

PERIOD OF RECORD HIGHEST 241.31 JAN 12, 1999 LOWEST 261.99 JAN 22, 2001
RECORD AVAILABLE FROM JAN 12, 1999 TO JAN 22, 2001 3 ENTRIES

Site Number: 293340095400501 **Local Well Number**: JY-65-27-507
Latitude (NAD27): 293341 **Longitude**: 954006

Fort Bend Municipal Utility District No. 106's public supply well No. 2 located on Riverpark Drive in Greatwood Community south of the Brazos River and State Highway 59. Depth of well 1,964 feet. Diameter of upper casing 18 inches. Screened intervals from 1,584 to 1,944 feet in the Evangeline aquifer. Altitude of land-surface datum 72 feet.

DATE	WATER LEVEL	MS
JAN 22, 2001	273.24	SR

PERIOD OF RECORD HIGHEST 256.98 JAN 12, 1999 LOWEST 277.15 JAN 29, 2000
RECORD AVAILABLE FROM JAN 12, 1999 TO JAN 22, 2001 3 ENTRIES

Site Number: 293408095403801 **Local Well Number**: JY-65-27-508
Latitude (NAD27): 293409 **Longitude**: 954039

Fort Bend Municipal Utility District No. 1's public supply well No. 1, located at Summit Creek and East Riverpark Drive, south of the Brazos River and north of State Highway 59. Depth of well unknown. Diameter of casing unknown. Screened in the Evangeline aquifer. Altitude of land-surface datum 72 feet.

DATE	WATER LEVEL	MS
JAN 11, 2001	155.58	S

PERIOD OF RECORD HIGHEST 155.58 JAN 11, 2001 LOWEST 156.92 JAN 29, 2000
RECORD AVAILABLE FROM JAN 19, 1999 TO JAN 11, 2001 3 ENTRIES

Site Number: 293455095375701 **Local Well Number**: JY-65-27-609
Latitude (NAD27): 293456 **Longitude**: 953758

Greystone Construction's recreation well located at 4665 Sweetwater. Depth of well 463 feet. Diameter of upper casing 8 inches. Screened interval from 423 to 463 in the Lower Chicot aquifer. Altitude of land-surface datum 71 feet.

DATE	WATER LEVEL	MS
JAN 02, 2001	150.44	SR

PERIOD OF RECORD HIGHEST 136.64 JAN 08, 1998 LOWEST 153.55 JAN 27, 2000
RECORD AVAILABLE FROM JUL 31, 1985 TO JAN 02, 2001 13 ENTRIES

Site Number: 293643095355901 **Local Well Number**: JY-65-28-102
Latitude (NAD27): 293644 **Longitude**: 953600

City of Sugarland's Sugar Creek public supply well No. 1 located at 2030 Country Club Boulevard. Depth of well 900 feet. Diameter of casing 16 inches. Screened from 519 to 884 feet in the Chicot aquifer. Altitude of land-surface datum 75 feet.

DATE	WATER LEVEL	MS
JAN 23, 2001	217.67	S

PERIOD OF RECORD HIGHEST 148 MAY 11, 1970 LOWEST 217.67 JAN 23, 2001
RECORD AVAILABLE FROM MAY 11, 1970 TO JAN 23, 2001 6 ENTRIES

WELL DESCRIPTIONS AND WATER-LEVEL MEASUREMENTS

WATER YEAR OCTOBER 2000 TO SEPTEMBER 2001

Site Number: 293642095361901 **Local Well Number**: JY-65-28-108
Latitude (NAD27): 293643 **Longitude**: 953620

Kaneb Services' public supply well located at 14141 US Highway 59 in Missouri City. Depth of well 550 feet. Diameter of upper casing 10 inches. Screened intervals from 437 to 550 feet in the Lower Chicot aquifer. Altitude of land-surface datum 70 feet.

DATE	WATER LEVEL	MS
JAN 04, 2001	195.98	S

PERIOD OF RECORD HIGHEST 180.66 JAN 08, 1998 LOWEST 204.49 JAN 08, 1991
RECORD AVAILABLE FROM NOV 28, 1984 TO JAN 04, 2001 14 ENTRIES

Site Number: 293636095300401 **Local Well Number**: JY-65-28-309
Latitude (NAD27): 293637 **Longitude**: 953005

City of Houston's Chasewood public supply well No. 1 located at 7650 Chasewood Drive. Depth of well 1,032 feet. Diameter of upper casing 14 inches. Screened intervals from 770 to 1,020 feet in the Evangeline aquifer. Altitude of land-surface datum 70 feet.

DATE	WATER LEVEL	MS	DATE	WATER LEVEL	MS	DATE	WATER LEVEL	MS	DATE	WATER LEVEL	MS
OCT 16, 2000	244	A	JAN 03, 2001	261.66	S	SEP 25, 2001	273	AP			
16	280	AP	MAY 09	281	AP						

HIGHEST 244 OCT 16, 2000
LOWEST 281 MAY 09, 2001
PERIOD OF RECORD HIGHEST 190 MAY 31, 1969 LOWEST 323.10 JAN 08, 1991
RECORD AVAILABLE FROM MAY 31, 1969 TO SEP 25, 2001 41 ENTRIES

Site Number: 293729095311601 **Local Well Number**: JY-65-28-311
Latitude (NAD27): 293730 **Longitude**: 953117

City of Houston's Sims Bayou public supply well No. 6 located 1.1 miles northeast of intersection of Farm to Market Road 2234 and US Highway 90A and 100 feet south of US Highway 90A. Depth of well 1,200 feet. Diameter of upper casing 24 inches. Screened intervals from 656 to 1,182 feet in the Evangeline aquifer. Altitude of land-surface datum 67 feet.

DATE	WATER LEVEL	MS	DATE	WATER LEVEL	MS	DATE	WATER LEVEL	MS	DATE	WATER LEVEL	MS
OCT 16, 2000	270	A	JAN 03, 2001	258.50	S	SEP 24, 2001	244	A	SEP 24, 2001	259	AP
16	296	AP	MAY 08	263	AP	24	242.74	S			

HIGHEST 242.74 SEP 24, 2001
LOWEST 296 OCT 16, 2000
PERIOD OF RECORD HIGHEST 215.18 FEB 04, 1975 LOWEST 379.73 JAN 12, 1989
RECORD AVAILABLE FROM DEC 12, 1974 TO SEP 24, 2001 51 ENTRIES

Site Number: 293628095312801 **Local Well Number**: JY-65-28-312
Latitude (NAD27): 293629 **Longitude**: 953129

Blue Ridge West Municipal Utilities' public supply well located east of Texas Parkway and south of Mimosa Drive in Missouri City. Depth of well 1,256 feet. Diameter of upper casing 16 inches. Screened from 894 to 1,224 feet in the Evangeline aquifer. Altitude of land-surface datum 75 feet.

DATE	WATER LEVEL	MS
JAN 18, 2001	263.95	S

PERIOD OF RECORD HIGHEST 213 MAR 28, 1975 LOWEST 289.50 MAR 13, 1986
RECORD AVAILABLE FROM MAR 28, 1975 TO JAN 18, 2001 6 ENTRIES

Site Number: 293606095315401 **Local Well Number**: JY-65-28-313
Latitude (NAD27): 293607 **Longitude**: 953155

Fort Bend Municipal Utility District 26's public supply well located at 1812 Fresh Meadow. Depth of well 1,190 feet. Diameter of upper casing 16 inches. Screened intervals from 800 to 1,190 feet in the Evangeline aquifer. Altitude of land-surface datum 80 feet.

DATE	WATER LEVEL	MS
JAN 11, 2001	259.98	S

PERIOD OF RECORD HIGHEST 231.72 JAN 15, 1998 LOWEST 295.53 JAN 19, 1990
RECORD AVAILABLE FROM JUN 30, 1980 TO JAN 11, 2001 20 ENTRIES

WELL DESCRIPTIONS AND WATER-LEVEL MEASUREMENTS

WATER YEAR OCTOBER 2000 TO SEPTEMBER 2001

Site Number: 293530095304701 **Local Well Number**: JY-65-28-319
Latitude (NAD27): 293531 **Longitude**: 953048

Blue Ridge Municipal Utility District's public supply well, Water Plant No. 2, located at 903 Major Glen Drive. Depth of well unknown. Diameter of casing unknown. Screened interval in the Evangeline aquifer. Altitude of land-surface datum 75 feet.

DATE	WATER LEVEL	MS
JAN 18, 2001	253.49	SR

PERIOD OF RECORD HIGHEST 239.67 JAN 26, 1999 LOWEST 253.49 JAN 18, 2001
RECORD AVAILABLE FROM JAN 26, 1999 TO JAN 18, 2001 3 ENTRIES

Site Number: 293305095353501 **Local Well Number**: JY-65-28-401
Latitude (NAD27): 293306 **Longitude**: 953536

Exxon Corporation's industrial well located 100 feet north of Oil Field Road and 1.8 miles west of intersection of Thompson Ferry Road and Oil Field Road. Depth of well 711 feet. Diameter of upper casing 6.62 inches. Screened interval from 684 to 710 feet in the Lower Chicot aquifer. Altitude of land-surface datum 68 feet.

DATE	WATER LEVEL	MS
JAN 17, 2001	188.26	S

PERIOD OF RECORD HIGHEST 81 MAR 08, 1955 LOWEST 194.47 JAN 08, 1991
RECORD AVAILABLE FROM MAR 08, 1955 TO JAN 17, 2001 15 ENTRIES

Site Number: 293342095333601 **Local Well Number**: JY-65-28-505
Latitude (NAD27): 293343 **Longitude**: 953337

Thunderbird Municipal Utility District's Water Plant No. 1 public supply well located at the end of Ridgeway Drive. Depth of well 1,074 feet. Diameter of casing 10 inches. Screened from 632 to 1,068 feet in the Chicot and Evangeline aquifers. Altitude of land-surface datum 69 feet.

DATE	WATER LEVEL	MS
JAN 11, 2001	224.84	S

PERIOD OF RECORD HIGHEST 212.42 JAN 20, 1999 LOWEST 350 NOV , 1972
RECORD AVAILABLE FROM NOV , 1972 TO JAN 11, 2001 4 ENTRIES

Site Number: 293424095330701 **Local Well Number**: JY-65-28-506
Latitude (NAD27): 293425 **Longitude**: 953308

Quail Valley Utility District's public supply well No. 1 located at 2935 Blue Lakes Lane. Depth of well 1,200 feet. Diameter of upper casing 12 inches. Screened intervals from 1,020 to 1,185 feet in the Evangeline aquifer. Altitude of land-surface datum 70 feet.

DATE	WATER LEVEL	MS
JAN 11, 2001	235.20	S

PERIOD OF RECORD HIGHEST 155 JUL 17, 1969 LOWEST 255.88 JAN 19, 1990
RECORD AVAILABLE FROM JUL 17, 1969 TO JAN 11, 2001 14 ENTRIES

Site Number: 293424095330702 **Local Well Number**: JY-65-28-508
Latitude (NAD27): 293425 **Longitude**: 953308

Quail Valley Utility District's public supply well No. 2 located at 2935 Blue Lakes Lane. Depth of well 1,320 feet. Diameter of upper casing 18 inches. Screened intervals from 752 to 1,300 feet in the Evangeline aquifer. Altitude of land-surface datum 70 feet.

DATE	WATER LEVEL	MS
JAN 11, 2001	231.94	SR

PERIOD OF RECORD HIGHEST 209.89 JAN 15, 1998 LOWEST 251.39 JAN 16, 1991
RECORD AVAILABLE FROM MAY , 1978 TO JAN 11, 2001 19 ENTRIES

WELL DESCRIPTIONS AND WATER-LEVEL MEASUREMENTS

WATER YEAR OCTOBER 2000 TO SEPTEMBER 2001

Site Number: 293326095325001 **Local Well Number**: JY-65-28-509
Latitude (NAD27): 293327 **Longitude**: 953251

Palmer Plantation Municipal Utility District No. 1 public supply well No. 1 located on Kenwick Drive in the Lake Olympia Subdivision in Missouri City. Depth of well 1,225 feet. Diameter of casing 16 inches. Screened intervals from 715 to 1,210 feet in the Evangeline aquifer. Altitude of land-surface datum 67 feet.

DATE	WATER LEVEL	MS
JAN 11, 2001	226.46	S

PERIOD OF RECORD HIGHEST 219.58 FEB 02, 2000 LOWEST 228.30 MAR 06, 1986
RECORD AVAILABLE FROM MAY 26, 1983 TO JAN 11, 2001 6 ENTRIES

Site Number: 293312095334601 **Local Well Number**: JY-65-28-510
Latitude (NAD27): 293313 **Longitude**: 953347

Fort Bend County Municipal Utility District No. 46's public supply well No. 1 located at intersection of Oilfield Road and Thompson Ferry Road in Missouri City. Depth of well 1,065 feet. Diameter of upper casing 16 inches. Screened intervals from 660 to 1,050 feet in the Evangeline aquifer. Altitude of land-surface datum 66 feet.

DATE	WATER LEVEL	MS
JAN 18, 2001	226.04	S

PERIOD OF RECORD HIGHEST 208.40 JAN 11, 1999 LOWEST 238 JUN 09, 1985
RECORD AVAILABLE FROM JUN 09, 1985 TO JAN 18, 2001 4 ENTRIES

Site Number: 293458095321001 **Local Well Number**: JY-65-28-603
Latitude (NAD27): 293459 **Longitude**: 953211

Quail Valley Municipal Utility District's public supply well No. 2 located at intersection of Cartwright Road and Valley Forest Drive. Depth of well 1,077 feet. Diameter of casing unknown. Screened intervals from 620 to 1,056 feet in the Evangeline aquifer. Altitude of land-surface datum 75 feet.

DATE	WATER LEVEL	MS
JAN 11, 2001	241.21	S

PERIOD OF RECORD HIGHEST 187 JUN , 1972 LOWEST 281.85 MAR 06, 1986
RECORD AVAILABLE FROM JUN , 1972 TO JAN 11, 2001 5 ENTRIES

Site Number: 293434095311501 **Local Well Number**: JY-65-28-604
Latitude (NAD27): 293435 **Longitude**: 953116

Thunderbird Municipal Utitlity District's public supply well located on Turtle Creek Drive in Thunderbird North Subdivision. Depth of well 1,308 feet. Diameter of casing 8.62 inches. Screened intervals from 626 to 1,299 feet in the Evangeline aquifer. Altitude of land-surface datum 75 feet.

DATE	WATER LEVEL	MS
JAN 11, 2001	240.58	S

PERIOD OF RECORD HIGHEST 208 JUN 24, 1975 LOWEST 240.58 JAN 11, 2001
RECORD AVAILABLE FROM JUN 24, 1975 TO JAN 11, 2001 4 ENTRIES

Site Number: 293635095294101 **Local Well Number**: JY-65-29-107
Latitude (NAD27): 293636 **Longitude**: 952942

City of Houston's Chasewood public supply well No. 2 located at 1500 Hillcroft Avenue. Depth of well 1,220 feet. Diameter of upper casing 18 inches. Screened intervals from 750 to 1,205 feet in the Evangeline aquifer. Altitude of land-surface datum 70 feet.

DATE	WATER LEVEL	MS	DATE	WATER LEVEL	MS	DATE	WATER LEVEL	MS	DATE	WATER LEVEL	MS
OCT 16, 2000	263	A	OCT 16, 2000	305	AP	JAN 04, 2001	269.51	S	MAY 09, 2001	293	AP

HIGHEST 263 OCT 16, 2000
LOWEST 305 OCT 16, 2000
PERIOD OF RECORD HIGHEST 225.69 FEB 05, 1998 LOWEST 338 JAN 08, 1991
RECORD AVAILABLE FROM NOV 06, 1979 TO OCT 04, 2001 33 ENTRIES

WELL DESCRIPTIONS AND WATER-LEVEL MEASUREMENTS

WATER YEAR OCTOBER 2000 TO SEPTEMBER 2001

Site Number: 293543095274901 **Local Well Number**: JY-65-29-109
Latitude (NAD27): 293544 **Longitude**: 952750

City of Houston's Ridgemont public supply well No. 2 located at 5230 Castle Creek Road. Depth of well 1,220 feet. Diameter of upper casing 18 inches. Screened intervals from 650 to 1,204 feet in the Evangeline aquifer. Altitude of land-surface datum 66 feet.

DATE	WATER LEVEL	MS	DATE	WATER LEVEL	MS	DATE	WATER LEVEL	MS	DATE	WATER LEVEL	MS
OCT 18, 2000	250	A	OCT 18, 2000	322	AP	JAN 17, 2001	243	AR	AUG 31, 2001	230	A

HIGHEST 230 AUG 31, 2001
LOWEST 322 OCT 18, 2000
PERIOD OF RECORD HIGHEST 217 JAN 15, 1998 LOWEST 323 SEP 23, 1999
RECORD AVAILABLE FROM JUL 28, 1982 TO AUG 31, 2001 31 ENTRIES

Site Number: 293527095271501 **Local Well Number**: JY-65-29-209
Latitude (NAD27): 293528 **Longitude**: 952716

City of Houston's Ridgemont public supply well No. 1 located at 15900 Ridgerroe Road. Depth of well 1,050 feet. Diameter of upper casing 14 inches. Screened intervals from 766 to 1,035 feet in the Evangeline aquifer. Altitude of land-surface datum 65 feet.

DATE	WATER LEVEL	MS	DATE	WATER LEVEL	MS	DATE	WATER LEVEL	MS	DATE	WATER LEVEL	MS
OCT 18, 2000	253	A	JAN 17, 2001	238.30	S	SEP 25, 2001	305	AP			
19	324	AP	MAY 09	307	AP						

HIGHEST 238.30 JAN 17, 2001
LOWEST 324 OCT 19, 2000
PERIOD OF RECORD HIGHEST 203.87 JAN 15, 1998 LOWEST 324 OCT 19, 2000
RECORD AVAILABLE FROM SEP 11, 1969 TO SEP 25, 2001 22 ENTRIES

Site Number: 293453095283501 **Local Well Number**: JY-65-29-405
Latitude (NAD27): 293454 **Longitude**: 952836

Blue Ridge Elementary School's unused well located at 6300 McHard Road. Depth of well 565 feet. Diameter of upper casing 8 inches. Screened interval from 518 to 553 feet in the Lower Chicot aquifer. Altitude of land-surface datum 72 feet.

DATE	WATER LEVEL	MS
JAN 17, 2001	233.65	S

PERIOD OF RECORD HIGHEST 193 AUG 28, 1968 LOWEST 260.07 JAN 08, 1991
RECORD AVAILABLE FROM AUG 28, 1968 TO JAN 17, 2001 17 ENTRIES

Site Number: 293132095283301 **Local Well Number**: JY-65-29-706
Latitude (NAD27): 293133 **Longitude**: 952834

Fort Bend County Municipal Utility District No. 23's public supply well No. 1 located at 1500 West Sycamore. Depth of well 1,320 feet. Diameter of upper casing 20 inches. Screened intervals from 880 to 1,320 feet in the Evangeline aquifer. Altitude of land-surface datum 72 feet.

DATE	WATER LEVEL	MS
JAN 24, 2001	212.05	S

PERIOD OF RECORD HIGHEST 197.05 JAN 08, 1998 LOWEST 233.05 JAN 09, 1991
RECORD AVAILABLE FROM APR 27, 1984 TO JAN 24, 2001 15 ENTRIES

Site Number: 293001095274601 **Local Well Number**: JY-65-29-709
Latitude (NAD27): 293002 **Longitude**: 952747

Chemline Corporation's industrial well located at 5710 County Road in Arcola. Depth of well 524 feet. Diameter of upper casing 8.62 inches. Screened interval from 492 to 524 feet in the Chicot aquifer. Altitude of land-surface datum 64 feet.

DATE	WATER LEVEL	MS
JAN 04, 2001	113.90	S

PERIOD OF RECORD HIGHEST 102 MAY 30, 1984 LOWEST 120.35 JAN 26, 2000
RECORD AVAILABLE FROM MAY 30, 1984 TO JAN 04, 2001 13 ENTRIES

WELL DESCRIPTIONS AND WATER-LEVEL MEASUREMENTS

WATER YEAR OCTOBER 2000 TO SEPTEMBER 2001

Site Number: 292721095233901 **Local Well Number**: JY-65-29-813
Latitude (NAD27): 293110 **Longitude**: 952722

Fresno Volunteer Fire Department's fire well located on the eastside of Farm to Market Road 521, 4,500 feet north of the intersection with State Highway 6. Depth of well 75 feet. Diameter of casing 6 inches. Screened interval from 65 to 75 feet in the Chicot aquifer. Altitude of land-surface datum 70 feet.

DATE	WATER LEVEL	MS
JAN 04, 2001	12.30	S

PERIOD OF RECORD HIGHEST 12.30 JAN 04, 2001 LOWEST 12.97 JAN 26, 2000
RECORD AVAILABLE FROM NOV 24, 1981 TO JAN 04, 2001 12 ENTRIES

Site Number: 292944095550101 **Local Well Number**: JY-65-33-210
Latitude (NAD27): 292945 **Longitude**: 955502

City of Beasley's public supply well located at 7402 Avenue H. Depth of well 975 feet. Diameter of casing 7.63 inches. Screened intervals from 855 to 965 feet in the Evangeline aquifer. Altitude of land-surface datum 106 feet.

DATE	WATER LEVEL	MS
JAN 25, 2001	92.79	S

PERIOD OF RECORD HIGHEST 77.22 JAN 08, 1993 LOWEST 107 MAY 17, 1988
RECORD AVAILABLE FROM MAY 17, 1988 TO JAN 25, 2001 13 ENTRIES

Site Number: 292605095571301 **Local Well Number**: JY-65-33-502
Latitude (NAD27): 292606 **Longitude**: 955714

Jack Wendt's unused well located on the south side of Darst Road, 2.4 miles southeast of intersection with US Highway 59. Depth of well 590 feet. Diameter of upper casing 18 inches. Screened in the Chicot aquifer. Altitude of land-surface datum 95 feet.

DATE	WATER LEVEL	MS
JAN 25, 2001	47.83	S

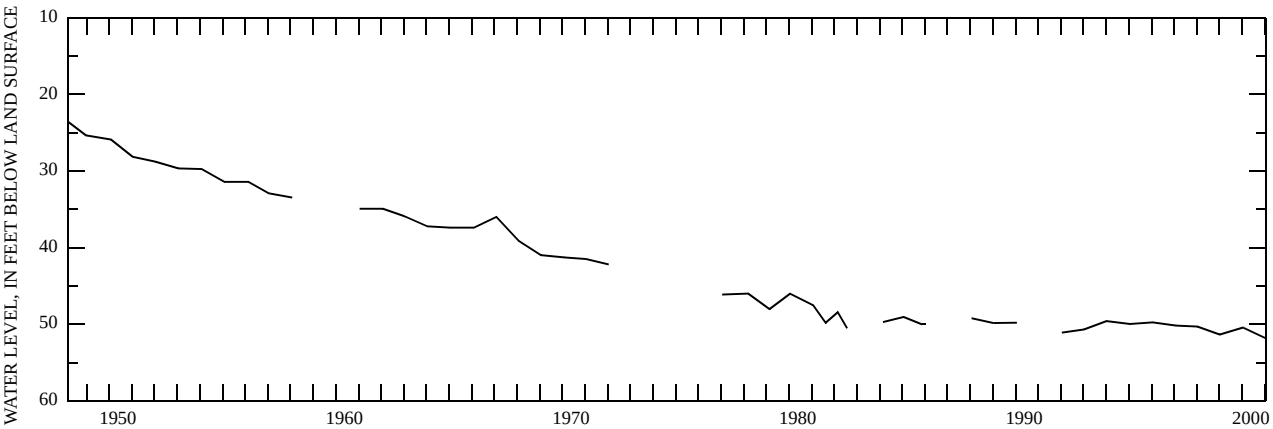
PERIOD OF RECORD HIGHEST 24.25 DEC 29, 1948 LOWEST 48.61 FEB 21, 1984
RECORD AVAILABLE FROM DEC 29, 1948 TO JAN 25, 2001 42 ENTRIES

Site Number: 292530095560701 **Local Well Number**: JY-65-33-503
Latitude (NAD27): 292531 **Longitude**: 955608

Jack Wendt's irrigation well located 1,300 feet southeast of Rice-Field Road and 2,300 feet northeast of Darst Road. Depth of well 240 feet. Diameter of upper casing 14 inches. Screened in the Chicot aquifer. Altitude of land-surface datum 95 feet.

DATE	WATER LEVEL	MS
JAN 25, 2001	51.85	S

PERIOD OF RECORD HIGHEST 23.50 MAR 04, 1948 LOWEST 51.85 JAN 25, 2001
RECORD AVAILABLE FROM MAR 04, 1948 TO JAN 25, 2001 49 ENTRIES



WELL DESCRIPTIONS AND WATER-LEVEL MEASUREMENTS

WATER YEAR OCTOBER 2000 TO SEPTEMBER 2001

Site Number: 292527095561701 **Local Well Number**: JY-65-33-504
Latitude (NAD27): 292528 **Longitude**: 955618

Jack Wendt's irrigation well No. 1 located 2,000 feet east of intersection of Darst Road and Rice-Field Road. Depth of well 403 feet. Diameter of upper casing 18 inches. Slotted interval from 112 to 397 feet in the Chicot aquifer. Altitude of land-surface datum 95 feet.

DATE	WATER LEVEL	MS
JAN 25, 2001	51.25	S

PERIOD OF RECORD HIGHEST 22.26 APR 24, 1947 LOWEST 54.93 FEB 21, 1984
RECORD AVAILABLE FROM APR 24, 1947 TO JAN 25, 2001 61 ENTRIES

Site Number: 292611095563901 **Local Well Number**: JY-65-33-509
Latitude (NAD27): 292612 **Longitude**: 955640

Jack Wendt's irrigation well located 4,000 feet north of intersection of Darst Road and Rice-Field Road. Depth of well 623 feet. Diameter of upper casing 20 inches. Screened intervals from 120 to 623 feet in the Chicot aquifer. Altitude of land-surface datum 96 feet.

DATE	WATER LEVEL	MS
JAN 25, 2001	56.04	S

PERIOD OF RECORD HIGHEST 43.80 JAN 17, 1974 LOWEST 60.27 SEP 01, 1983
RECORD AVAILABLE FROM MAR 24, 1971 TO JAN 25, 2001 31 ENTRIES

Site Number: 292456095560101 **Local Well Number**: JY-65-33-801
Latitude (NAD27): 292457 **Longitude**: 955602

Jack Wendt's irrigation well located 4,600 feet southeast of intersection of Darst Road and Rice-Field Road. Depth of well 564 feet. Diameter of upper casing 20 inches. Screened interval from 317 to 502 feet in the Chicot aquifer. Altitude of land-surface datum 92 feet.

DATE	WATER LEVEL	MS
JAN 25, 2001	50.75	S

PERIOD OF RECORD HIGHEST 31.19 JAN 20, 1953 LOWEST 54.35 AUG 07, 1980
RECORD AVAILABLE FROM JAN 20, 1953 TO JAN 25, 2001 48 ENTRIES

Site Number: 292246095553601 **Local Well Number**: JY-65-33-803
Latitude (NAD27): 292247 **Longitude**: 955537

United Gas Pipeline Company's industrial well located at 14146 Mueck Road. Depth of well 363 feet. Diameter of casing 8.62 inches. Screened intervals from 315 to 353 feet in the Lower Chicot aquifer. Altitude of land-surface datum 87 feet.

DATE	WATER LEVEL	MS
JAN 24, 2001	54.81	S

PERIOD OF RECORD HIGHEST 30 JAN 08, 1952 LOWEST 56.48 JAN 11, 1991
RECORD AVAILABLE FROM JAN 08, 1952 TO JAN 24, 2001 15 ENTRIES

Site Number: 292500095451701 **Local Well Number**: JY-65-34-604
Latitude (NAD27): 292501 **Longitude**: 954518

Walter H. Gless' irrigation well located 1,500 feet north of intersection of Sieler Road and Farm to Market Road 361. Depth of well 660 feet. Diameter of upper casing 20 inches. Screened intervals from 220 to 660 feet in the Lower Chicot aquifer. Altitude of land-surface datum 74 feet.

DATE	WATER LEVEL	MS
JAN 23, 2001	67.46	S

PERIOD OF RECORD HIGHEST 60.13 JAN 23, 1969 LOWEST 86.62 AUG 07, 1980
RECORD AVAILABLE FROM JAN 19, 1965 TO JAN 23, 2001 37 ENTRIES

WELL DESCRIPTIONS AND WATER-LEVEL MEASUREMENTS

WATER YEAR OCTOBER 2000 TO SEPTEMBER 2001

Site Number: 292359095501601 **Local Well Number**: JY-65-34-701
Latitude (NAD27): 292400 **Longitude**: 955017

City of Needville's public supply well located at 3000 Needville-Rosenburg Road. Depth of well 435 feet. Diameter of upper casing 14 inches. Screened intervals from 307 to 417 feet in the Lower Chicot aquifer. Altitude of land-surface datum 93 feet.

DATE	WATER LEVEL	MS
JAN 24, 2001	71.69	S

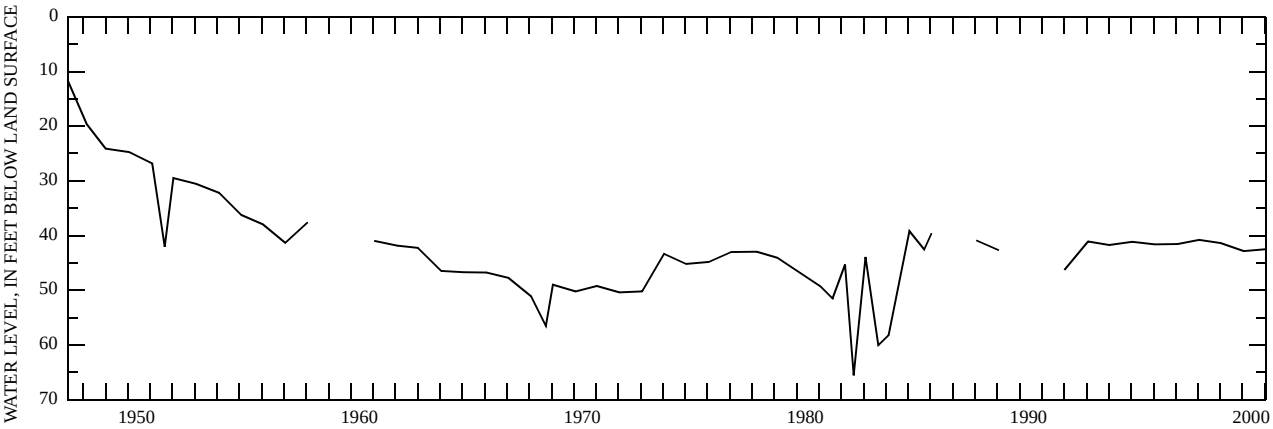
PERIOD OF RECORD HIGHEST 51.36 OCT 26, 1955 LOWEST 84.13 SEP 01, 1983
RECORD AVAILABLE FROM OCT 26, 1955 TO JAN 24, 2001 36 ENTRIES

Site Number: 292459095451901 **Local Well Number**: JY-65-34-901
Latitude (NAD27): 292500 **Longitude**: 954520

Walter H. Gless' unused well located 1,300 feet north of intersection of Sieler Road and Farm to Market Road 361. Depth of well 636 feet. Diameter of upper casing 18 inches. Screened intervals from 84 to 635 feet in the Chicot aquifer. Altitude of land-surface datum 73 feet.

DATE	WATER LEVEL	MS
JAN 23, 2001	42.50	S

PERIOD OF RECORD HIGHEST 11.67 APR 24, 1947 LOWEST 65.53 JUL 22, 1982
RECORD AVAILABLE FROM APR 24, 1947 TO JAN 23, 2001 55 ENTRIES



Site Number: 292832095445701 **Local Well Number**: JY-65-35-102
Latitude (NAD27): 292833 **Longitude**: 954458

Chevron's unused well located 3,000 feet east of intersection of Powerline Road and Farm to Market Road 2977. Depth of well 180 feet. Diameter of upper casing 6 inches. Screened intervals in the Chicot aquifer. Altitude of land-surface datum 81 feet.

DATE	WATER LEVEL	MS
JAN 23, 2001	21.78	S

PERIOD OF RECORD HIGHEST 13.95 APR 30, 1947 LOWEST 30.13 FEB 18, 1986
RECORD AVAILABLE FROM APR 30, 1947 TO JAN 23, 2001 72 ENTRIES

WELL DESCRIPTIONS AND WATER-LEVEL MEASUREMENTS

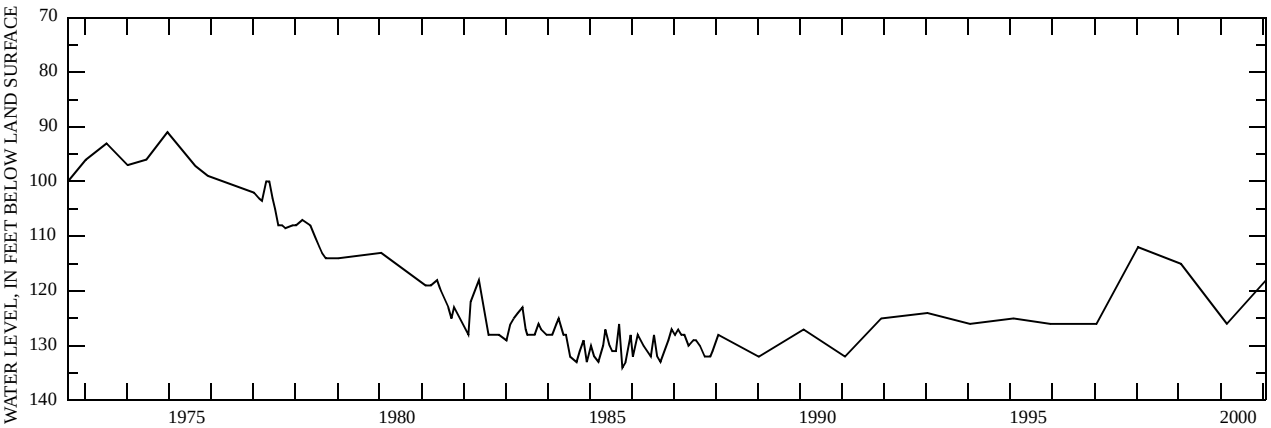
WATER YEAR OCTOBER 2000 TO SEPTEMBER 2001

Site Number: 292903095375501 **Local Well Number**: JY-65-35-302
Latitude (NAD27): 292904 **Longitude**: 953756

Houston Lighting and Power Company's W. A. Parrish Plant industrial well No. 1A located 400 feet southeast of the east bank of Smithers Lake, at the end of Smithers Lake Road. Depth of well 702 feet. Diameter of upper casing 18 inches. Screened intervals from 540 to 690 feet in the Lower Chicot aquifer. Altitude of land-surface datum 74 feet.

DATE	WATER LEVEL	MS
JAN 31, 2001	118	R

PERIOD OF RECORD HIGHEST 54.00 APR , 1956 LOWEST 144 JAN 18, 1999
RECORD AVAILABLE FROM APR , 1956 TO JAN 31, 2001 113 ENTRIES



Site Number: 292859095380501 **Local Well Number**: JY-65-35-304
Latitude (NAD27): 292900 **Longitude**: 953806

Houston Lighting and Power Company's W. A. Parrish industrial well No. 3A located 200 feet southeast of the east bank of Smithers Lake and 1,000 feet from the end of Smithers Lake Road. Depth of well 853 feet. Diameter of upper casing 14 inches. Screened intervals from 453 to 836 feet in the Lower Chicot and Evangeline aquifers. Altitude of land-surface datum 70 feet.

DATE	WATER LEVEL	MS
JAN 31, 2001	193	R

PERIOD OF RECORD HIGHEST 93.00 DEC 16, 1974 LOWEST 193 JAN 31, 2001
RECORD AVAILABLE FROM FEB 08, 1967 TO JAN 31, 2001 107 ENTRIES

Site Number: 292354095425501 **Local Well Number**: JY-65-35-707
Latitude (NAD27): 292355 **Longitude**: 954256

Jefferson Lake Sulfur Company's unused well No. 7 located 1.2 miles northeast of intersection of Farm to Market Roads 361 and 1994. Depth of well 491 feet. Diameter of upper casing 20 inches. Screened intervals from 235 to 486 feet in the Lower Chicot aquifer. Altitude of land-surface datum 67 feet.

DATE	WATER LEVEL	MS
JAN 23, 2001	60.56	S

PERIOD OF RECORD HIGHEST 58.15 JAN 12, 1998 LOWEST 112 JAN 06, 1969
RECORD AVAILABLE FROM JAN 06, 1969 TO JAN 23, 2001 15 ENTRIES

WELL DESCRIPTIONS AND WATER-LEVEL MEASUREMENTS

WATER YEAR OCTOBER 2000 TO SEPTEMBER 2001

Site Number: 292354095430201 **Local Well Number**: JY-65-35-711
Latitude (NAD27): 292355 **Longitude**: 954303

Jefferson Lake Sulfur Company's unused well No. 6 located 1.1 miles northeast of intersection of Farm to Market Roads 361 and 1994. Depth of well 497 feet. Diameter of upper casing 20 inches. Screened interval from 407 to 490 feet in the Lower Chicot aquifer. Altitude of land-surface datum 68 feet.

DATE	WATER LEVEL	MS
JAN 23, 2001	84.69	S

PERIOD OF RECORD HIGHEST 80.53 JAN 12, 1998 LOWEST 118 JAN 21, 1969
RECORD AVAILABLE FROM JAN 21, 1969 TO JAN 23, 2001 15 ENTRIES

Site Number: 292951095335201 **Local Well Number**: JY-65-36-201
Latitude (NAD27): 292952 **Longitude**: 953353

Union Pacific's stock well located 500 feet south and 1.2 miles east of intersection of Farm to Market Road 2759 and Thompson Oil Field Road. Depth of well 375 feet. Diameter of casing 4 inches. Screened intervals from 299 to 374 feet in the Lower Chicot aquifer. Altitude of land-surface datum 58 feet.

DATE	WATER LEVEL	MS
JAN 26, 2001	82.57	S

PERIOD OF RECORD HIGHEST 21.29 DEC 30, 1948 LOWEST 82.57 JAN 26, 2001
RECORD AVAILABLE FROM DEC 30, 1948 TO JAN 26, 2001 32 ENTRIES

Site Number: 292933095335301 **Local Well Number**: JY-65-36-207
Latitude (NAD27): 292934 **Longitude**: 953354

Union Pacific's industrial well located 2,000 feet south and 1.2 miles east of intersection of Farm to Market Road 2759 and Thompson Oil Field Road. Depth of well 400 feet. Diameter of casing 4 inches. Screened in the Lower Chicot aquifer. Altitude of land-surface datum 58 feet.

DATE	WATER LEVEL	MS
JAN 26, 2001	82.68	S

PERIOD OF RECORD HIGHEST 21 , 1945 LOWEST 87.07 FEB 13, 1987
RECORD AVAILABLE FROM , 1945 TO JAN 26, 2001 15 ENTRIES

Site Number: 292931095333801 **Local Well Number**: JY-65-36-209
Latitude (NAD27): 292932 **Longitude**: 953339

Champlin Petroleum Company's unused well located 2,500 feet south and 1.5 miles east of intersection of Farm to Market Road 2759 and Thompson Oil Field Road. Depth of well 345 feet. Diameter of upper casing 5 inches. Screened interval from 335 to 345 feet in the Lower Chicot aquifer. Altitude of land-surface datum 58 feet.

DATE	WATER LEVEL	MS
JAN 26, 2001	84.67	S

PERIOD OF RECORD HIGHEST 75.94 JAN 09, 1998 LOWEST 84.70 JAN 09, 1991
RECORD AVAILABLE FROM FEB 13, 1987 TO JAN 26, 2001 13 ENTRIES

Site Number: 291919095485101 **Local Well Number**: JY-65-42-501
Latitude (NAD27): 291920 **Longitude**: 954852

John M. Moore's irrigation well located 4,700 feet west and 2,500 feet south of intersection of Maroul Road and Shenly Road. Depth of well 871 feet. Diameter of upper casing 20 inches. Screened intervals from 209 to 871 feet in the Chicot and Evangeline Aquifers. Altitude of land-surface datum 74 feet.

DATE	WATER LEVEL	MS
JAN 24, 2001	62.62	S

PERIOD OF RECORD HIGHEST 62.57 JAN 12, 1998 LOWEST 92 MAR 03, 1981
RECORD AVAILABLE FROM MAR 03, 1981 TO JAN 24, 2001 13 ENTRIES

WELL DESCRIPTIONS AND WATER-LEVEL MEASUREMENTS

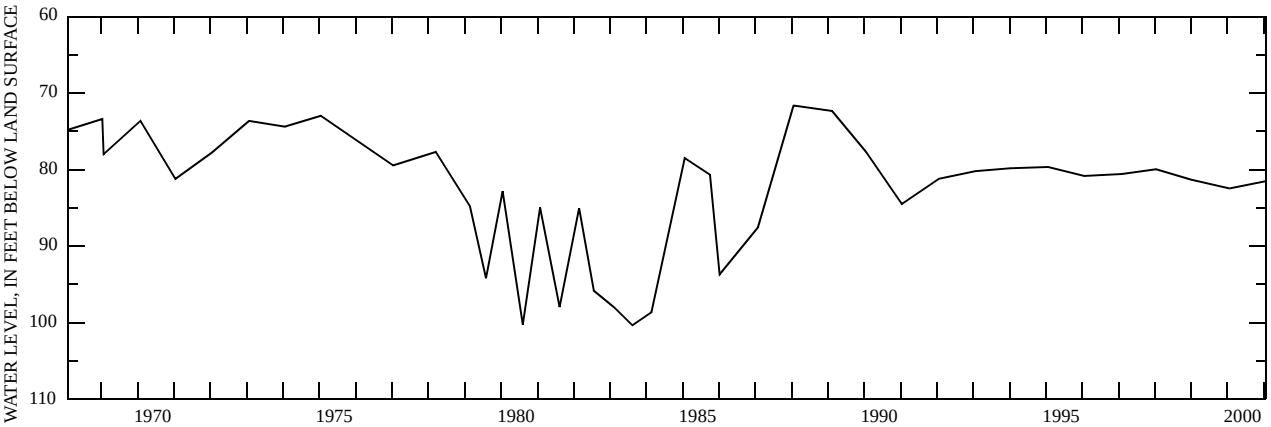
WATER YEAR OCTOBER 2000 TO SEPTEMBER 2001

Site Number: 292138095435801 **Local Well Number**: JY-65-43-101
Latitude (NAD27): 292139 **Longitude**: 954359

Clarence A. Danklefs' irrigation well located 400 feet east of intersection of Kemp Road and Hughes Road. Depth of well 1,195 feet. Diameter of upper casing 20 inches. Screened intervals from 275 to 1,195 feet in the Chicot and Evangeline aquifers. Altitude of land-surface datum 76 feet.

DATE	WATER LEVEL	MS
JAN 24, 2001	81.50	S

PERIOD OF RECORD HIGHEST 43.06 JAN 22, 1963 LOWEST 100.30 AUG 11, 1983
RECORD AVAILABLE FROM JAN 22, 1963 TO JAN 24, 2001 42 ENTRIES



Site Number: 292146095410301 **Local Well Number**: JY-65-43-201
Latitude (NAD27): 292147 **Longitude**: 954104

Walter Gless and Dave Beard's irrigation well located 1,000 feet east and 800 feet north of intersection of Day Road and Beard Road. Depth of well 1,158 feet. Diameter of upper casing 24 inches. Screened intervals from 297 to 1,158 feet in the Chicot and Evangeline aquifers. Altitude of land-surface datum 69 feet.

DATE	WATER LEVEL	MS
JAN 24, 2001	99.4	S

PERIOD OF RECORD HIGHEST 76.64 JAN 10, 1969 LOWEST 101.72 JAN 23, 1991
RECORD AVAILABLE FROM JAN 10, 1969 TO JAN 24, 2001 9 ENTRIES

Site Number: 292218095390801 **Local Well Number**: JY-65-43-301
Latitude (NAD27): 292219 **Longitude**: 953909

Mr. Jungman's irrigation well No. J-5 located 500 feet south and 3,500 feet west of intersection of Beard Road and Richmond Road. Depth of well 1,155 feet. Diameter of upper casing 20 inches. Screened intervals from 286 to 1,150 feet in the Lower Chicot and Evangeline aquifers. Altitude of land-surface datum 71 feet.

DATE	WATER LEVEL	MS
JAN 24, 2001	105.53	S

PERIOD OF RECORD HIGHEST 80.56 JAN 10, 1969 LOWEST 105.97 JAN 07, 1986
RECORD AVAILABLE FROM JAN 10, 1969 TO JAN 24, 2001 13 ENTRIES

Site Number: 292054095371301 **Local Well Number**: JY-65-44-101
Latitude (NAD27): 292055 **Longitude**: 953714

J.Q. Vencil's irrigation well located 1,500 feet south and 800 feet east of intersection of Cow Creek Road and Farm to Market Road 1462. Depth of well 874 feet. Diameter of upper casing 20 inches. Screened intervals from 216 to 874 feet in the Lower Chicot and Evangeline aquifers. Altitude of land-surface datum 59 feet.

DATE	WATER LEVEL	MS
JAN 09, 2001	93.40	S

PERIOD OF RECORD HIGHEST 58.68 FEB 01, 1967 LOWEST 100.03 JAN 25, 1991
RECORD AVAILABLE FROM FEB 01, 1967 TO JAN 09, 2001 17 ENTRIES

WELL DESCRIPTIONS AND WATER-LEVEL MEASUREMENTS

WATER YEAR OCTOBER 2000 TO SEPTEMBER 2001

Site Number: 293114096001001 **Local Well Number**: JY-66-32-902
Latitude (NAD27): 293115 **Longitude**: 960011

Simon Kucera's irrigation well located 2,000 feet west and 700 feet north of intersection of Koym Road and Engle Road. Depth of well 304 feet. Diameter of casing 12 inches. Screened in the Chicot aquifer. Altitude of land-surface datum 113 feet.

DATE	WATER LEVEL	MS
JAN 25, 2001	51.59	S

PERIOD OF RECORD HIGHEST 42.82 OCT 10, 1968 LOWEST 53.13 JAN 16, 1992
RECORD AVAILABLE FROM OCT 10, 1968 TO JAN 25, 2001 14 ENTRIES

Site Number: 293007096002001 **Local Well Number**: JY-66-32-905
Latitude (NAD27): 293008 **Longitude**: 960021

W. Duncan's irrigation well located 1.3 miles south on West-Tavern Road from intersection with Koym Road. Depth of well 270 feet. Diameter of casing 12 inches. Screened in the Chicot aquifer. Altitude of land-surface datum 112 feet.

DATE	WATER LEVEL	MS
JAN 25, 2001	49.38	S

PERIOD OF RECORD HIGHEST 35.63 MAY 09, 1960 LOWEST 51.07 JAN 17, 1991
RECORD AVAILABLE FROM MAY 09, 1960 TO JAN 25, 2001 16 ENTRIES

Site Number: 292936096012701 **Local Well Number**: JY-66-40-307
Latitude (NAD27): 292937 **Longitude**: 960128

Bay Ridge Christian College's public supply well located 1,500 feet north of intersection of Farm to Market Road 2919 and Battle Road. Depth of well 324 feet. Diameter of upper casing 14 inches. Screened interval from 179 to 324 feet in the Chicot aquifer. Altitude of land-surface datum 111 feet.

DATE	WATER LEVEL	MS
JAN 25, 2001	48.6	S

PERIOD OF RECORD HIGHEST 38.50 OCT 17, 1967 LOWEST 49.89 JAN 17, 1991
RECORD AVAILABLE FROM OCT 17, 1967 TO JAN 25, 2001 14 ENTRIES

Site Number: 292900096015901 **Local Well Number**: JY-66-40-312
Latitude (NAD27): 292901 **Longitude**: 960200

Della Roberts' irrigation well located 2,300 feet south and 2,200 feet west of intersection of Farm to Market Road 2919 and Battle Road. Depth of well 526 feet. Diameter of upper casing 14 inches. Screened intervals from 182 to 526 feet in the Chicot aquifer. Altitude of land-surface datum 115 feet.

DATE	WATER LEVEL	MS
JAN 25, 2001	49.68	S

PERIOD OF RECORD HIGHEST 45.0 SEP 01, 1980 LOWEST 50.72 JAN 17, 1991
RECORD AVAILABLE FROM SEP 01, 1980 TO JAN 25, 2001 15 ENTRIES

GROUND-WATER WELLS, BY COUNTY, FOR WHICH RECORDS ARE PUBLISHED

FRIO COUNTY

LOCAL WELL NUMBER	SITE ID	Page HY	Page WL	Page QW	LOCAL WELL NUMBER	SITE ID	Page HY	Page WL	Page QW
KB-77-08-803	285324099043001.....	175	173						

HY - Hydrograph
WL - Water-Level Record
QW - Water-Quality Record

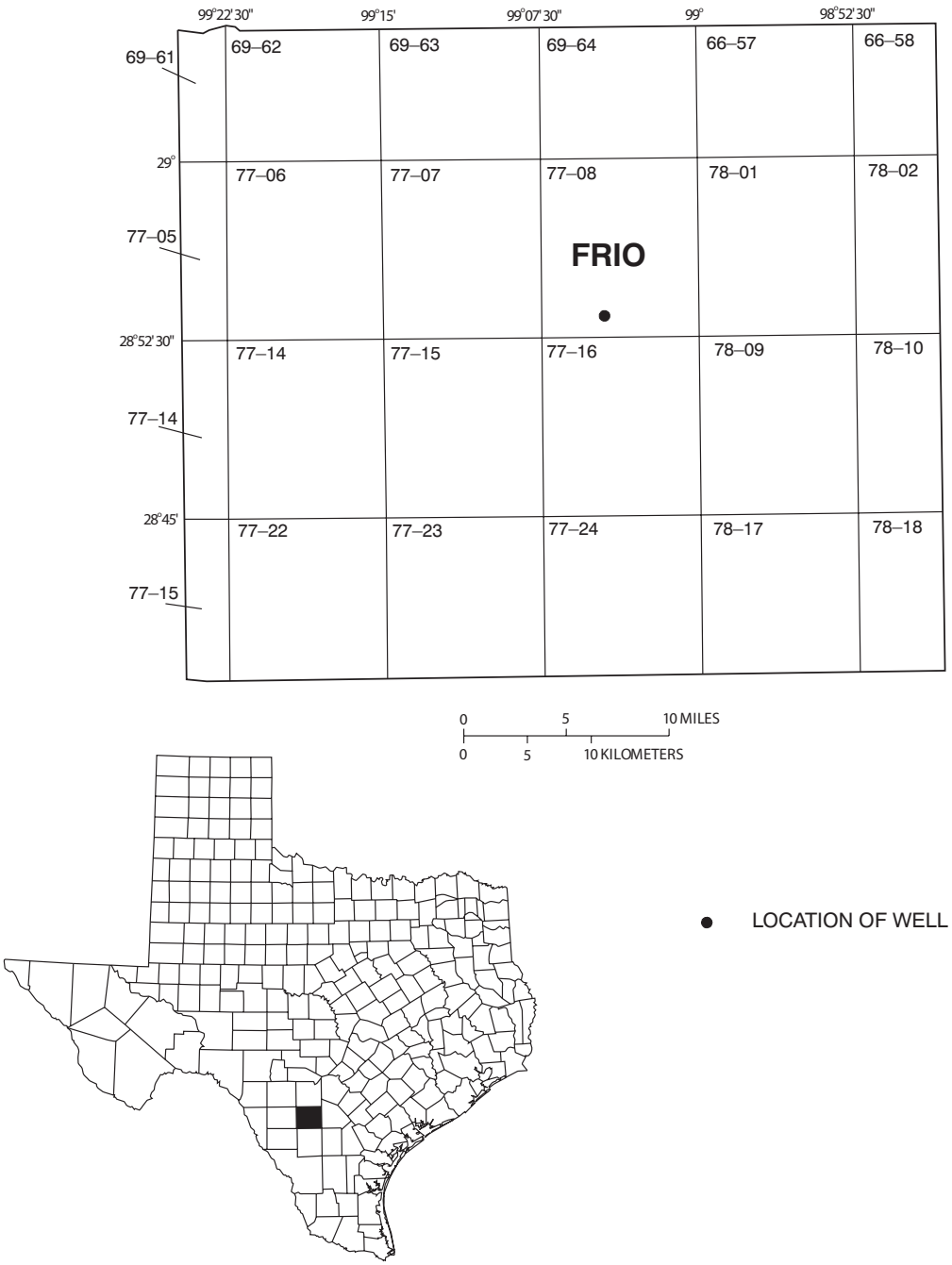


Figure 18.--Frio County Map

WELL DESCRIPTIONS AND WATER-LEVEL MEASUREMENTS

WATER YEAR OCTOBER 2000 TO SEPTEMBER 2001

Site Number: 285324099043001 **Local Well Number**: KB-77-08-803 (Frio County)
Latitude (NAD27): 285324 **Longitude**: 0990430

Evergreen Underground Water Conservation District's Observation well located 1.1 miles east of intersection of Farm to Market Road 140 and IH 35 Business Highway. Depth of well 1,352 feet. Diameter of upper casing 8.625 inches. Slotted interval from 1,120 to 1,200 feet and open hole from 1,200 to 1,352 feet in the Carrizo aquifer. Altitude of land-surface datum 652 feet. Satellite telemeter at well.

DEPTH BELOW LAND SURFACE (WATER LEVEL) (FEET), WATER YEAR OCTOBER 2000 TO SEPTEMBER 2001

DAY	MAX	MIN	MEAN	MAX	MIN	MEAN	MAX	MIN	MEAN	MAX	MIN	MEAN
	OCTOBER			NOVEMBER			DECEMBER			JANUARY		
1	439.63	438.73	439.12	399.59	398.86	399.19	375.91	375.46	375.65	361.57	361.13	361.34
2	438.73	437.93	438.16	398.86	398.35	398.54	375.46	374.98	375.19	361.13	360.75	360.97
3	438.07	437.24	437.74	398.48	397.71	398.05	374.98	374.44	374.70	360.75	360.16	360.45
4	438.03	436.66	436.98	397.72	395.94	397.18	374.44	374.08	374.23	360.16	359.58	359.85
5	437.73	436.95	437.07	396.02	395.21	395.73	374.08	373.47	373.79	359.58	359.36	359.46
6	437.05	435.69	436.45	395.84	393.80	394.81	373.47	372.88	373.15	359.37	359.03	359.17
7	435.69	433.01	434.25	393.80	393.12	393.33	372.88	372.17	372.47	359.31	359.02	359.14
8	433.01	430.41	431.64	393.15	392.15	392.58	372.18	371.47	371.76	359.28	358.94	359.09
9	430.41	427.91	429.14	392.30	391.26	391.70	371.47	370.82	371.06	358.99	358.55	358.75
10	---	---	---	392.01	390.82	391.31	370.82	370.20	370.44	358.55	358.08	358.23
11	---	---	---	391.75	390.28	390.86	370.20	369.68	369.90	358.15	357.80	357.94
12	---	---	---	390.64	388.91	389.60	369.86	369.23	369.59	357.93	357.42	357.69
13	421.32	419.61	420.37	388.91	388.09	388.42	369.23	368.70	368.88	357.42	356.79	357.08
14	419.61	417.96	418.67	388.10	387.17	387.63	369.44	368.52	368.77	356.81	356.34	356.61
15	417.96	416.55	417.17	387.17	386.11	386.59	368.61	367.69	368.12	356.35	355.88	356.15
16	416.55	415.28	415.84	386.11	385.46	385.74	367.69	367.42	367.53	355.88	355.24	355.53
17	415.28	413.96	414.56	385.46	384.96	385.26	367.42	366.67	367.09	355.24	354.93	355.12
18	413.96	412.68	413.33	384.96	384.37	384.61	366.67	366.51	366.56	354.93	354.60	354.72
19	412.68	411.34	411.94	384.37	383.68	384.01	366.51	365.79	366.18	354.71	354.39	354.54
20	411.34	410.20	410.73	383.68	383.06	383.35	365.79	365.31	365.47	354.53	354.03	354.24
21	410.20	409.09	409.64	383.06	382.18	382.63	365.52	365.36	365.43	354.06	353.81	353.93
22	409.09	408.24	408.58	382.18	381.25	381.68	365.50	365.29	365.41	353.86	353.42	353.62
23	408.24	407.07	407.56	381.25	380.34	380.70	365.29	364.97	365.09	353.49	353.09	353.26
24	407.07	405.87	406.40	380.38	379.81	380.05	365.05	364.69	364.83	353.19	353.06	353.12
25	405.87	404.62	405.19	379.81	379.27	379.48	364.69	364.06	364.31	353.19	352.75	352.96
26	404.62	403.52	404.00	379.28	378.57	378.87	364.06	363.68	363.81	352.75	352.30	352.48
27	403.54	402.55	402.96	378.57	377.83	378.18	363.68	363.09	363.34	352.30	351.84	352.07
28	402.55	401.56	402.00	377.83	377.15	377.43	363.09	362.57	362.79	351.84	351.27	351.52
29	401.56	400.44	400.96	377.15	376.68	376.90	362.63	362.40	362.50	351.36	350.95	351.15
30	400.88	399.80	400.15	376.68	375.91	376.28	362.43	362.01	362.21	350.97	350.85	350.89
31	399.90	399.38	399.67	---	---	---	362.01	361.56	361.73	351.02	350.85	350.92
MONTH	---	---	---	399.59	375.91	387.02	375.91	361.56	368.13	361.57	350.85	355.87

WELL DESCRIPTIONS AND WATER-LEVEL MEASUREMENTS

WATER YEAR OCTOBER 2000 TO SEPTEMBER 2001

DEPTH BELOW LAND SURFACE (WATER LEVEL) (FEET), WATER YEAR OCTOBER 2000 TO SEPTEMBER 2001

DAY	MAX	MIN	MEAN	MAX	MIN	MEAN	MAX	MIN	MEAN	MAX	MIN	MEAN
		FEBRUARY			MARCH			APRIL			MAY	
1	351.44	350.62	350.75	349.76	349.05	349.45	347.60	347.25	347.41	365.16	363.38	364.20
2	352.16	351.02	351.41	349.05	348.61	348.78	347.94	347.14	347.36	367.15	365.16	365.86
3	351.02	350.25	350.55	348.62	348.27	348.40	348.01	347.30	347.66	368.76	366.25	367.51
4	350.25	349.82	349.97	348.27	347.98	348.12	349.62	347.75	348.49	368.82	367.36	367.95
5	349.89	349.40	349.62	347.98	347.33	347.67	350.85	349.15	349.82	367.48	366.26	366.75
6	349.40	349.04	349.20	347.33	346.89	347.06	352.46	349.89	351.01	366.63	364.96	365.61
7	349.33	349.05	349.13	346.92	346.68	346.78	352.45	351.39	351.84	365.32	363.95	364.52
8	349.38	349.25	349.31	346.69	346.13	346.33	354.16	352.13	352.98	364.47	363.15	363.48
9	349.58	349.32	349.44	346.26	345.98	346.11	354.07	352.55	353.38	363.15	361.75	362.27
10	349.59	349.19	349.39	346.08	345.85	345.96	356.89	353.47	354.90	362.12	360.87	361.29
11	349.24	348.84	348.99	346.11	345.97	346.03	359.23	356.41	357.72	361.26	360.18	360.53
12	348.89	348.69	348.80	346.39	346.11	346.30	361.50	358.77	359.99	360.53	359.60	360.01
13	348.69	348.33	348.50	347.09	346.39	346.68	362.84	360.88	361.81	360.77	360.08	360.41
14	348.33	348.17	348.24	347.10	346.83	346.92	364.00	362.33	363.16	360.94	360.08	360.56
15	348.50	348.19	348.30	347.10	346.84	346.96	363.83	362.79	363.23	362.28	360.09	361.02
16	349.22	348.46	348.91	347.17	346.98	347.08	362.84	361.48	361.83	363.46	361.73	362.68
17	349.52	349.21	349.37	346.98	346.86	346.92	362.43	361.67	361.94	367.06	363.46	364.98
18	349.55	349.29	349.45	346.88	346.61	346.73	365.52	362.43	363.31	367.94	366.19	366.87
19	349.29	348.65	348.87	346.66	346.20	346.38	368.12	364.83	366.20	369.06	367.29	368.25
20	348.69	348.39	348.51	346.21	345.95	346.04	369.31	367.40	368.15	369.92	368.54	369.13
21	348.80	348.53	348.63	346.27	345.99	346.09	370.23	368.17	369.11	370.55	369.09	369.75
22	348.86	348.64	348.75	346.82	346.23	346.38	371.48	369.39	370.24	371.72	369.60	370.62
23	348.65	348.09	348.32	348.45	346.82	347.53	371.53	370.21	370.86	372.07	370.42	371.17
24	348.15	347.99	348.04	349.74	348.45	349.08	370.83	369.24	370.13	372.98	371.04	372.09
25	348.25	348.07	348.13	350.20	349.74	349.98	369.79	367.17	368.30	373.11	371.68	372.25
26	348.56	348.25	348.34	350.21	349.85	350.07	367.17	365.33	366.24	372.74	371.19	371.89
27	349.33	348.56	348.99	349.86	349.38	349.58	365.63	363.45	364.51	372.79	371.38	372.06
28	349.74	349.33	349.62	349.41	349.09	349.25	363.45	362.57	362.98	374.58	371.75	372.90
29	---	---	---	349.64	348.62	349.00	363.72	362.19	362.63	376.80	374.18	375.30
30	---	---	---	348.91	347.94	348.41	364.60	362.57	363.57	379.45	376.34	377.95
31	---	---	---	347.94	347.59	347.72	---	---	---	380.40	378.50	379.32
MONTH	352.16	347.99	349.13	350.21	345.85	347.54	371.53	347.14	360.03	380.40	359.60	367.39

WELL DESCRIPTIONS AND WATER-LEVEL MEASUREMENTS

WATER YEAR OCTOBER 2000 TO SEPTEMBER 2001

DEPTH BELOW LAND SURFACE (WATER LEVEL) (FEET), WATER YEAR OCTOBER 2000 TO SEPTEMBER 2001

DAY	MAX	MIN	MEAN	MAX	MIN	MEAN	MAX	MIN	MEAN	MAX	MIN	MEAN
		JUNE			JULY			AUGUST			SEPTEMBER	
1	380.92	379.55	380.07	394.04	392.84	393.49	415.73	412.39	414.11	412.22	409.10	410.62
2	382.16	380.39	381.21	393.97	392.52	393.14	417.00	414.74	415.94	409.51	405.99	407.65
3	383.27	381.59	382.24	392.86	391.04	392.00	418.02	415.98	417.06	405.99	404.11	404.78
4	385.39	382.91	384.11	391.44	389.38	390.26	418.27	417.06	417.86	404.15	403.14	403.74
5	386.15	384.35	385.32	389.60	387.95	388.68	418.11	416.51	417.27	403.14	400.84	402.04
6	386.40	384.94	385.78	388.53	387.20	387.67	418.51	416.51	417.62	413.16	399.69	406.66
7	386.38	384.98	385.64	387.97	386.60	387.32	420.24	417.54	418.80	412.06	410.24	411.31
8	386.39	384.63	385.56	388.77	387.06	387.92	422.03	419.65	420.95	410.24	408.49	409.25
9	387.29	385.02	385.96	389.37	387.85	388.58	422.50	421.21	422.09	408.49	407.29	407.89
10	389.33	386.85	387.99	390.47	388.47	389.39	423.87	421.78	422.95	407.38	406.68	406.94
11	391.51	388.53	389.78	392.00	389.60	390.59	425.02	422.97	424.13	408.11	406.83	407.24
12	393.66	390.93	392.12	394.22	391.93	393.01	425.17	423.65	424.44	406.89	406.32	406.56
13	394.78	393.46	394.15	394.59	393.38	394.11	425.93	423.85	424.99	409.57	406.57	407.87
14	395.31	393.67	394.68	395.54	393.70	394.62	426.02	424.46	425.30	411.26	409.33	410.14
15	394.86	392.65	393.74	396.71	394.84	395.64	426.03	424.38	425.11	412.47	410.76	411.55
16	392.91	390.11	391.56	398.54	396.05	397.18	426.96	424.59	425.79	412.38	411.17	411.60
17	390.42	387.67	388.98	399.47	398.34	398.97	426.98	425.76	426.55	412.48	411.16	411.78
18	387.85	386.18	387.02	399.82	398.27	399.04	426.67	425.16	425.76	411.91	411.63	411.73
19	387.34	385.60	386.67	402.13	399.42	400.62	425.69	423.32	424.26	414.05	411.78	412.84
20	387.93	386.41	387.17	403.03	401.72	402.42	424.13	422.69	423.48	414.33	412.89	413.71
21	388.02	386.72	387.49	403.03	401.83	402.48	425.15	423.68	424.50	414.75	413.00	413.69
22	387.99	386.90	387.56	403.19	401.85	402.61	425.08	423.72	424.27	415.50	414.04	414.90
23	387.98	386.64	387.48	403.73	402.34	403.10	424.71	422.93	423.81	414.04	413.01	413.51
24	388.05	386.97	387.43	404.65	402.99	403.83	425.03	423.42	424.26	414.06	412.38	413.12
25	388.74	386.94	387.74	406.37	403.84	405.08	425.00	423.86	424.55	415.61	413.73	414.54
26	389.61	387.74	388.69	407.85	405.53	406.63	424.97	423.34	424.06	416.09	414.74	415.34
27	390.64	388.46	389.42	409.29	407.21	408.27	424.20	422.97	423.48	416.66	414.95	415.70
28	392.61	390.03	391.19	410.21	408.48	409.42	424.05	421.63	423.13	417.06	415.65	416.40
29	393.73	391.70	392.68	410.21	408.89	409.73	421.63	417.89	419.67	416.80	415.55	416.25
30	394.13	392.58	393.44	410.78	409.01	410.02	417.89	414.44	416.09	416.76	415.79	416.29
31	---	---	---	412.85	409.72	411.08	414.44	411.77	413.00	---	---	---
MONTH	395.31	379.55	388.10	412.85	386.60	397.96	426.98	411.77	421.78	417.06	399.69	410.85

GROUND-WATER WELLS, BY COUNTY, FOR WHICH RECORDS ARE PUBLISHED

GALVESTON COUNTY

LOCAL WELL NUMBER	SITE ID	Page HY	Page WL	Page QW
KH-64-33-101	292900094585501		178	
KH-64-33-102	292913094584301		178	
KH-64-33-103	292841094584901		178	
KH-64-33-109	292848094590001		178	
KH-64-33-110	292935094583301		178	
KH-64-33-213	292941094563001		179	191
KH-64-33-501	292548094565601		179	
KH-64-33-701	292324094573801		179	191
KH-64-33-710	292327094575901		179	191
KH-64-33-802	292314094563001		179	191
KH-64-33-803	292305094554801		180	
KH-64-33-804	292439094553101		180	191
KH-64-33-807	292303094553201		180	
KH-64-33-814	292431094555601		180	191
KH-64-33-901	292337094542801		180	191
KH-64-33-912	292233094541501		181	
KH-64-33-915	292458094534201		181	
KH-64-33-917	292458094534203		181	
KH-64-33-918	292458094534204	182	182	
KH-64-33-919	292458094534205	182	182	
KH-64-33-920	292458094534206		183	
KH-64-33-921	292458094534207	183	183	
KH-64-41-305	292211094543301		183	
KH-64-41-310	292223094544401		184	
KH-64-41-312	292207094544001		184	
KH-64-42-501	291800094480301		184	
KH-65-31-707	293201095130601			191
KH-65-31-805	293108095115601			191
KH-65-32-524	293230095024701		184	191
KH-65-32-713	293043095053301			191
KH-65-32-741	293004095054601		185	191
KH-65-32-901	293223095010701			191
KH-65-32-902	293222095020301		185	
KH-65-39-310	292923095091601		185	191
KH-65-40-401	292533095052701		185	
KH-65-40-411	292619095060601		185	191
KH-65-40-412	292617095065501		186	191
KH-65-40-503	292534095044501		186	191
KH-65-40-614	292611095012901		186	
KH-65-40-701	292358095062001		186	
KH-65-40-703	292440095053801		186	191
KH-65-40-704	292403095052601		187	191
KH-65-40-706	292336095063301	187	187	
KH-65-40-707	292338095063601		187	
KH-65-40-802	292443095045201		187	
KH-65-40-901	292240095001301			191
KH-65-40-903	292350095002201		188	191
KH-65-48-201	292211095044501		188	191
KH-65-48-202	292204095043601		188	
KH-65-48-204	292208095042701		188	191
KH-65-48-208	292204095042901	189	189	
KH-65-48-209	292209095042801		189	
KH-65-48-211	292155095041001		189	
KH-65-48-213	292203095043201		190	
KH-65-48-214	292144095033601		190	
KH-65-48-301	292050095010501		190	
KH-65-48-316	292037095010501		190	191
KH-65-48-317	292220095001901			191
KH-65-48-502	291949095024801		190	

HY - Hydrograph
WL - Water-Level Record
QW - Water-Quality Record

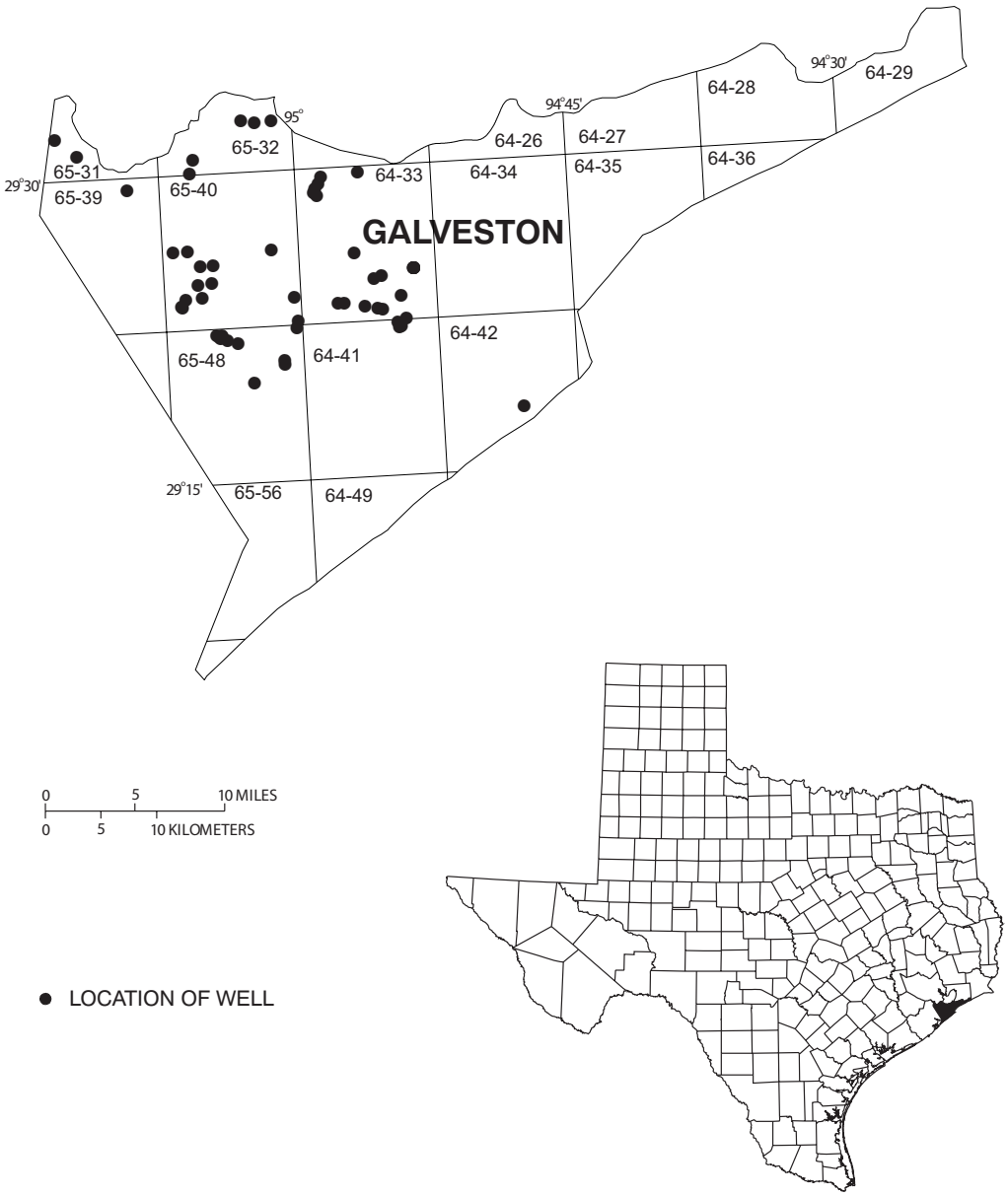


Figure 19.--Galveston County Map

WELL DESCRIPTIONS AND WATER-LEVEL MEASUREMENTS

WATER YEAR OCTOBER 2000 TO SEPTEMBER 2001

Site Number: 292900094585501 **Local Well Number**: KH-64-33-101
Latitude (NAD27): 292901 **Longitude**: 945856

Houston Lighting and Power Company's P. H. Robinson Station industrial well No. 1 located at 5501 State Highway 146 in Baycliff. Depth of well 664 feet. Diameter of upper casing 18 inches. Screened interval from 575 to 650 feet in the Lower Chicot aquifer. Altitude of land-surface datum 12 feet.

DATE	WATER LEVEL	MS
JAN 22, 2001	82	R

PERIOD OF RECORD HIGHEST 82 JAN 06, 1997 JAN 07, 1998 JAN 03, 2000 JAN 22, 2001 LOWEST 213.00 OCT 02, 1979
RECORD AVAILABLE FROM DEC 14, 1963 TO JAN 22, 2001 67 ENTRIES

Site Number: 292913094584301 **Local Well Number**: KH-64-33-102
Latitude (NAD27): 292914 **Longitude**: 945844

Houston Lighting and Power Company's P. H. Robinson Station industrial well No. 2 located at 5501 State Highway 146 in Baycliff. Depth of well 666 feet. Diameter of upper casing 18 inches. Screened interval from 575 to 651 feet in the Lower Chicot aquifer. Altitude of land-surface datum 12 feet.

DATE	WATER LEVEL	MS
JAN 22, 2001	83	R

PERIOD OF RECORD HIGHEST 82 JAN 07, 1998 JAN 03, 2000 LOWEST 216.00 OCT 04, 1979
RECORD AVAILABLE FROM JAN 04, 1964 TO JAN 22, 2001 70 ENTRIES

Site Number: 292841094584901 **Local Well Number**: KH-64-33-103
Latitude (NAD27): 292842 **Longitude**: 945850

Houston Lighting and Power Company's P. H. Robinson Station industrial well No. 3 located at 5501 State Highway 146 in Baycliff. Depth of well 660 feet. Diameter of upper casing 18 inches. Screened interval from 565 to 645 feet in the Lower Chicot aquifer. Altitude of land-surface datum 10 feet.

DATE	WATER LEVEL	MS
JAN 22, 2001	79	R

PERIOD OF RECORD HIGHEST 78 JAN 03, 2000 LOWEST 206.00 OCT 10, 1979
RECORD AVAILABLE FROM NOV 21, 1964 TO JAN 22, 2001 62 ENTRIES

Site Number: 292848094590001 **Local Well Number**: KH-64-33-109
Latitude (NAD27): 292849 **Longitude**: 945901

Houston Lighting and Power Company's P. H. Robinson Station industrial well No. 4 located at 5501 State Highway 146 in Baycliff. Depth of well 651 feet. Diameter of upper casing 14 inches. Screened interval from 491 to 636 feet in the Lower Chicot aquifer. Altitude of land-surface datum 12 feet.

DATE	WATER LEVEL	MS
JAN 22, 2001	86	R

PERIOD OF RECORD HIGHEST 77 JAN 22, 1993 LOWEST 216.00 OCT 12, 1979
RECORD AVAILABLE FROM JAN , 1972 TO JAN 22, 2001 54 ENTRIES

Site Number: 292935094583301 **Local Well Number**: KH-64-33-110
Latitude (NAD27): 292936 **Longitude**: 945834

Houston Lighting and Power Corporation's industrial well No. 5 located at 5501 State Highway 146 in the town of Baycliff. Depth of well 670 feet. Diameter of upper casing 16 inches. Screened intervals from 586 to 654 feet in the Lower Chicot aquifer. Altitude of land-surface datum 12 feet.

DATE	WATER LEVEL	MS
JAN 22, 2001	104	R

PERIOD OF RECORD HIGHEST 103 JAN 07, 1998 LOWEST 219.14 MAY 16, 1974
RECORD AVAILABLE FROM MAY 16, 1974 TO JAN 22, 2001 34 ENTRIES

WELL DESCRIPTIONS AND WATER-LEVEL MEASUREMENTS

WATER YEAR OCTOBER 2000 TO SEPTEMBER 2001

Site Number: 292941094563001 **Local Well Number**: KH-64-33-213
Latitude (NAD27): 292942 **Longitude**: 945631

San Leon Municipal Utility District's public supply well located at 443 24th Street in the town of San Leon. Depth of well 670 feet. Diameter of upper casing 14 inches. Screened interval from 610 to 660 feet in the Lower Chicot aquifer. Altitude of land-surface datum 10 feet.

DATE	WATER LEVEL	MS
JAN 22, 2001	66.05	S

PERIOD OF RECORD HIGHEST 66.05 JAN 22, 2001 LOWEST 175 OCT 21, 1975
RECORD AVAILABLE FROM OCT 21, 1975 TO JAN 22, 2001 6 ENTRIES

Site Number: 292548094565601 **Local Well Number**: KH-64-33-501
Latitude (NAD27): 292549 **Longitude**: 945657

Texas Parks and Wildlife's unused well located 1.5 miles north and 2,300 feet east of intersection of State Highway Loop 197 and State Highway 146. Depth of well 692 feet. Diameter of upper casing 4 inches. Screened in the Chicot aquifer. Altitude of land-surface datum 5 feet.

DATE	WATER LEVEL	MS
JAN 23, 2001	42.93	S

PERIOD OF RECORD HIGHEST 42.93 JAN 23, 2001 LOWEST 156.19 SEP 05, 1978
RECORD AVAILABLE FROM JUL 02, 1952 TO JAN 23, 2001 102 ENTRIES

Site Number: 292324094573801 **Local Well Number**: KH-64-33-701
Latitude (NAD27): 292325 **Longitude**: 945739

City of Texas City's public supply well No. 1 located 100 feet west from the end of Orchid Street near canal and 4,500 feet north of State Highway 348. Depth of well 737 feet. Diameter of upper casing 16 inches. Screened intervals from 310 to 725 feet in the Chicot aquifer. Altitude of land-surface datum 12 feet.

DATE	WATER LEVEL	MS
JAN 24, 2001	56.00	S

PERIOD OF RECORD HIGHEST 55.19 JAN 13, 1998 LOWEST 172.36 FEB 08, 1980
RECORD AVAILABLE FROM APR 24, 1962 TO JAN 24, 2001 57 ENTRIES

Site Number: 292327094575901 **Local Well Number**: KH-64-33-710
Latitude (NAD27): 292328 **Longitude**: 945800

City of Texas City's public supply well No. 2 located 500 feet west of Pine Road and 4,500 feet north of State Highway 348. Depth of well 644 feet. Diameter of upper casing 14 inches. Screened intervals from 386 to 634 feet in the Lower Chicot aquifer. Altitude of land-surface datum 11 feet.

DATE	WATER LEVEL	MS
JAN 24, 2001	61.71	S

PERIOD OF RECORD HIGHEST 58.01 JAN 10, 2000 LOWEST 193.78 MAR 01, 1979
RECORD AVAILABLE FROM NOV , 1970 TO JAN 24, 2001 47 ENTRIES

Site Number: 292314094563001 **Local Well Number**: KH-64-33-802
Latitude (NAD27): 292315 **Longitude**: 945631

City of Texas City's 32nd Street public supply well located 500 feet west of 31st Street and 360 feet north of 2nd Avenue North. Depth of well 702 feet. Diameter of upper casing 18 inches. Screened intervals from 325 to 690 feet in the Lower Chicot aquifer. Altitude of land-surface datum 10 feet.

DATE	WATER LEVEL	MS
JAN 24, 2001	43.46	S

PERIOD OF RECORD HIGHEST 43.46 JAN 24, 2001 LOWEST 166 APR 19, 1974
RECORD AVAILABLE FROM SEP 01, 1955 TO JAN 24, 2001 47 ENTRIES

WELL DESCRIPTIONS AND WATER-LEVEL MEASUREMENTS

WATER YEAR OCTOBER 2000 TO SEPTEMBER 2001

Site Number: 292305094554801 **Local Well Number**: KH-64-33-803
Latitude (NAD27): 292306 **Longitude**: 945549

City of Texas City's Heights Plant public supply well located 300 feet east of Logan Street (25th Avenue) and 100 feet north of 1st Avenue. Depth of well 715 feet. Diameter of upper casing 16 inches. Screened intervals from 434 to 700 feet in the Lower Chicot aquifer. Altitude of land-surface datum 12 feet.

DATE	WATER LEVEL	MS
JAN 24, 2001	57.36	S

PERIOD OF RECORD HIGHEST 57.36 JAN 24, 2001 LOWEST 194.78 MAR 01, 1979
RECORD AVAILABLE FROM OCT 16, 1962 TO JAN 24, 2001 54 ENTRIES

Site Number: 292439094553101 **Local Well Number**: KH-64-33-804
Latitude (NAD27): 292440 **Longitude**: 945532

City of Texas City's Goddard Park public supply well No. 1 located on 29th Avenue North, 500 feet east of 23rd Street. Depth of well 785 feet. Diameter of upper casing 14 inches. Screened intervals from 510 to 775 feet in the Lower Chicot aquifer. Altitude of land-surface datum 6 feet.

DATE	WATER LEVEL	MS
JAN 24, 2001	56.60	S

PERIOD OF RECORD HIGHEST 42.63 JAN 15, 1996 LOWEST 134 OCT 15, 1975
RECORD AVAILABLE FROM APR 25, 1963 TO JAN 24, 2001 41 ENTRIES

Site Number: 292303094553201 **Local Well Number**: KH-64-33-807
Latitude (NAD27): 292304 **Longitude**: 945533

City of Texas City's public supply well No. 4 located on 21st Street, 100 feet south of 1st Avenue. Depth of well 728 feet. Diameter of upper casing 16 inches. Screened intervals from 309 to 695 feet in the Chicot aquifer. Altitude of land-surface datum 12 feet.

DATE	WATER LEVEL	MS
JAN 24, 2001	55.57	S

PERIOD OF RECORD HIGHEST 48.68 JAN 15, 1996 LOWEST 185.25 JAN 29, 1981
RECORD AVAILABLE FROM MAY , 1951 TO JAN 24, 2001 26 ENTRIES

Site Number: 292431094555601 **Local Well Number**: KH-64-33-814
Latitude (NAD27): 292432 **Longitude**: 945557

City of Texas City's Goddard Park public supply well No. 2 located on 27th Avenue, 500 feet west of 26th Street. Depth of well 894 feet. Diameter of upper casing 14 inches. Screened intervals from 638 to 884 feet in the Lower Chicot aquifer. Altitude of land-surface datum 8 feet.

DATE	WATER LEVEL	MS
JAN 24, 2001	52.44	S

PERIOD OF RECORD HIGHEST 50.02 JAN 15, 1996 LOWEST 108 OCT 04, 1975
RECORD AVAILABLE FROM NOV , 1970 TO JAN 24, 2001 46 ENTRIES

Site Number: 292337094542801 **Local Well Number**: KH-64-33-901
Latitude (NAD27): 292338 **Longitude**: 945429

City of Texas City's public supply well No. 10 located on 9th Street, 100 feet north of Farm to Market Road 1764. Depth of well 772 feet. Diameter of upper casing 16 inches. Screened intervals from 504 to 770 feet in the Lower Chicot aquifer. Altitude of land-surface datum 10 feet.

DATE	WATER LEVEL	MS
JAN 24, 2001	51.82	SS

PERIOD OF RECORD HIGHEST 51.82 JAN 24, 2001 LOWEST 195.70 NOV 12, 1973
RECORD AVAILABLE FROM MAY 10, 1957 TO JAN 24, 2001 58 ENTRIES

WELL DESCRIPTIONS AND WATER-LEVEL MEASUREMENTS

WATER YEAR OCTOBER 2000 TO SEPTEMBER 2001

Site Number: 292233094541501 **Local Well Number**: KH-64-33-912
Latitude (NAD27): 292234 **Longitude**: 945416

Marathon Oil Company's industrial well No. 1a located in the plant off Loop 197 which is 3,700 feet south of State Highway 348. Depth of well 771 feet. Diameter of upper casing 16 inches. Screened intervals from 470 to 761 feet in the Chicot aquifer. Altitude of land-surface datum 8 feet.

DATE	WATER LEVEL	MS
JAN 22, 2001	51.16	S

PERIOD OF RECORD HIGHEST 49.37 JAN 28, 1998 LOWEST 176 AUG 01, 1967
RECORD AVAILABLE FROM AUG 01, 1967 TO JAN 22, 2001 48 ENTRIES

Site Number: 292458094534201 **Local Well Number**: KH-64-33-915
Latitude (NAD27): 292459 **Longitude**: 945343

US Geological Survey's Texas City piezometer No. 1 located 45 feet northeast of the extensometer shelter at 3901 Bay Street extended in eastern Texas City. Depth of well 210 feet. Diameter of casing 2 inches. Screened intervals from 200 to 210 feet in the Upper Chicot aquifer. Altitude of land-surface datum 5 feet.

DATE	WATER LEVEL	MS	DATE	WATER LEVEL	MS	DATE	WATER LEVEL	MS	DATE	WATER LEVEL	MS
OCT 19, 2000	25.10	S	FEB 08, 2001	25.10	S	MAY 30, 2001	25.05	S	SEP 20, 2001	24.73	S
NOV 16	24.94	S	MAR 08	25.13	S	JUN 29	25.11	S			
DEC 14	24.73	S	APR 05	24.96	S	JUL 26	25.04	S			
JAN 11, 2001	25.06	S	MAY 02	24.97	S	AUG 23	25.00	S			

HIGHEST 24.73 DEC 14, 2000 SEP 20, 2001
LOWEST 25.13 MAR 08, 2001
PERIOD OF RECORD HIGHEST 24.73 DEC 14, 2000 SEP 20, 2001 LOWEST 38.69 JUL 19, 1977
RECORD AVAILABLE FROM APR 24, 1973 TO SEP 20, 2001 355 ENTRIES

Site Number: 292458094534203 **Local Well Number**: KH-64-33-917
Latitude (NAD27): 292459 **Longitude**: 945343

US Geological Survey's Texas City piezometer No. 3 located 28 feet east of the extensometer shelter at 3901 Bay Street extended in eastern Texas City. Depth of well 400 feet. Diameter of casing 2 inches. Screened interval from 390 to 400 feet in the Lower Chicot aquifer. Altitude of land-surface datum 5 feet.

DATE	WATER LEVEL	MS	DATE	WATER LEVEL	MS	DATE	WATER LEVEL	MS	DATE	WATER LEVEL	MS
OCT 19, 2000	37.79	S	FEB 08, 2001	37.80	S	MAY 30, 2001	37.77	S	SEP 20, 2001	33.06	S
NOV 16	36.85	S	MAR 08	38.05	S	JUN 29	37.81	S			
DEC 14	36.40	S	APR 05	37.26	S	JUL 26	37.12	S			
JAN 11, 2001	37.62	S	MAY 02	37.64	S	AUG 23	35.52	S			

HIGHEST 33.06 SEP 20, 2001
LOWEST 38.05 MAR 08, 2001
PERIOD OF RECORD HIGHEST 33.06 SEP 20, 2001 LOWEST 102 JUL 25, 1973
RECORD AVAILABLE FROM JUL 25, 1973 TO SEP 20, 2001 272 ENTRIES

WELL DESCRIPTIONS AND WATER-LEVEL MEASUREMENTS

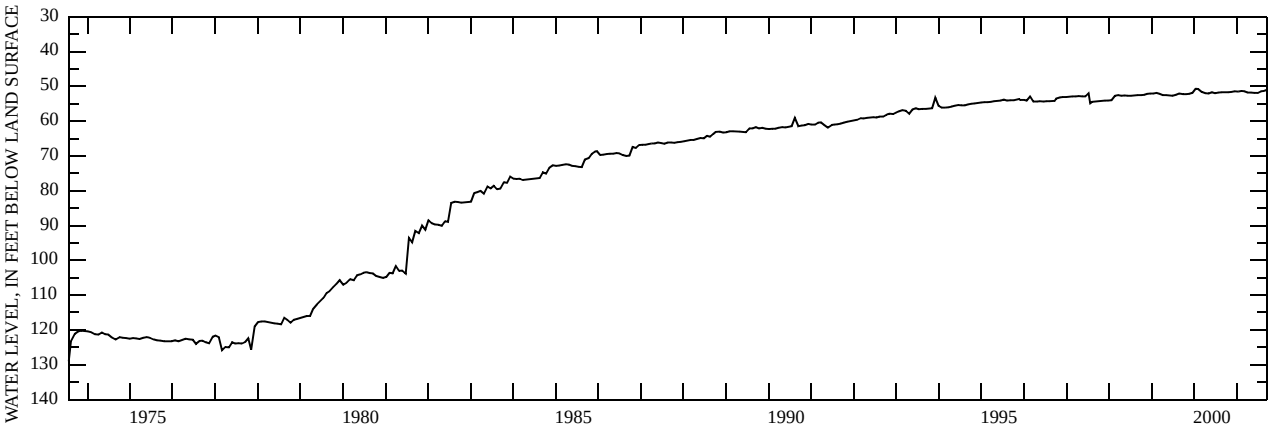
WATER YEAR OCTOBER 2000 TO SEPTEMBER 2001

Site Number: 292458094534204 **Local Well Number**: KH-64-33-918
Latitude (NAD27): 292459 **Longitude**: 945343

US Geological Survey's Texas City piezometer No. 4 located 9 feet north of the extensometer shelter at 3901 Bay Street extended in eastern Texas City. Depth of well 535 feet. Diameter of casing 2 inches. Screened interval from 525 to 535 feet in the Lower Chicot aquifer. Altitude of land-surface datum 5 feet.

DATE	WATER LEVEL MS	DATE	WATER LEVEL MS	DATE	WATER LEVEL MS	DATE	WATER LEVEL MS
OCT 19, 2000	51.68 S	FEB 08, 2001	51.35 S	MAY 30, 2001	51.92 S	SEP 20, 2001	50.97 S
NOV 16	51.66 S	MAR 08	51.39 S	JUN 29	51.90 S		
DEC 14	51.42 S	APR 05	51.82 S	JUL 26	51.43 S		
JAN 11, 2001	51.48 S	MAY 02	51.83 S	AUG 23	51.38 S		

HIGHEST 50.97 SEP 20, 2001
LOWEST 51.92 MAY 30, 2001
PERIOD OF RECORD HIGHEST 50.73 JAN 13, 2000 LOWEST 128.93 JUL 25, 1973
RECORD AVAILABLE FROM JUL 25, 1973 TO SEP 20, 2001 361 ENTRIES

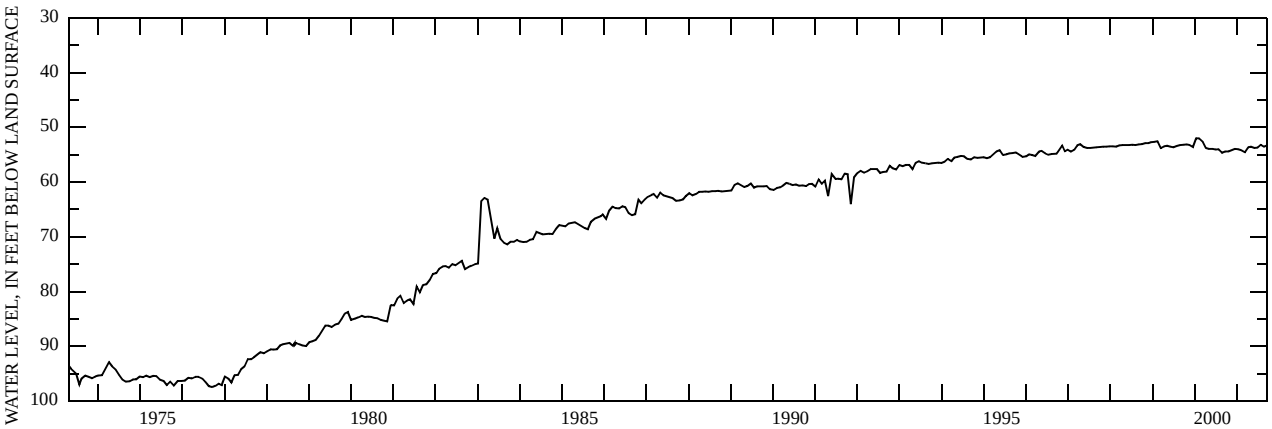


Site Number: 292458094534205 **Local Well Number**: KH-64-33-919
Latitude (NAD27): 292459 **Longitude**: 945343

US Geological Survey's Texas City piezometer No. 5 located 45 feet east of the extensometer shelter at 3901 Bay Street extended in eastern Texas City. Depth of well 1,060 feet. Diameter of casing 2 inches. Screened interval from 1,050 to 1,060 feet in the Evangeline aquifer. Altitude of land-surface datum 5 feet.

DATE	WATER LEVEL MS	DATE	WATER LEVEL MS	DATE	WATER LEVEL MS	DATE	WATER LEVEL MS
OCT 19, 2000	54.38 S	FEB 08, 2001	54.17 S	MAY 30, 2001	53.73 S	SEP 20, 2001	53.28 S
NOV 16	54.16 S	MAR 08	54.54 S	JUN 29	53.69 S		
DEC 14	53.92 S	APR 05	53.62 S	JUL 26	53.15 S		
JAN 11, 2001	53.98 S	MAY 02	53.50 S	AUG 23	53.54 S		

HIGHEST 53.15 JUL 26, 2001
LOWEST 54.54 MAR 08, 2001
PERIOD OF RECORD HIGHEST 52.00 FEB 08, 2000 LOWEST 97.44 SEP 15, 1976
RECORD AVAILABLE FROM APR 24, 1973 TO SEP 20, 2001 370 ENTRIES



WELL DESCRIPTIONS AND WATER-LEVEL MEASUREMENTS

WATER YEAR OCTOBER 2000 TO SEPTEMBER 2001

Site Number: 292458094534206 **Local Well Number**: KH-64-33-920
Latitude (NAD27): 292459 **Longitude**: 945343

US Geological Survey's Texas City compaction monitor No. 1 located in the extensometer shelter at 3901 Bay Street extended in eastern Texas City. Depth of well 800 feet. Diameter of casing 4 inches. Screened interval from 780 to 790 feet in the Lower Chicot aquifer. Altitude of land-surface datum 5 feet.

DATE	WATER LEVEL MS	DATE	WATER LEVEL MS	DATE	WATER LEVEL MS	DATE	WATER LEVEL MS
OCT 19, 2000	53.23 S	FEB 08, 2001	52.72 S	MAY 30, 2001	52.42 S	SEP 20, 2001	52.24 S
NOV 16	52.78 S	MAR 08	53.17 S	JUN 29	52.39 S		
DEC 14	52.50 S	APR 05	52.38 S	JUL 26	52.52 S		
JAN 11, 2001	52.48 S	MAY 02	52.18 S	AUG 23	52.26 S		

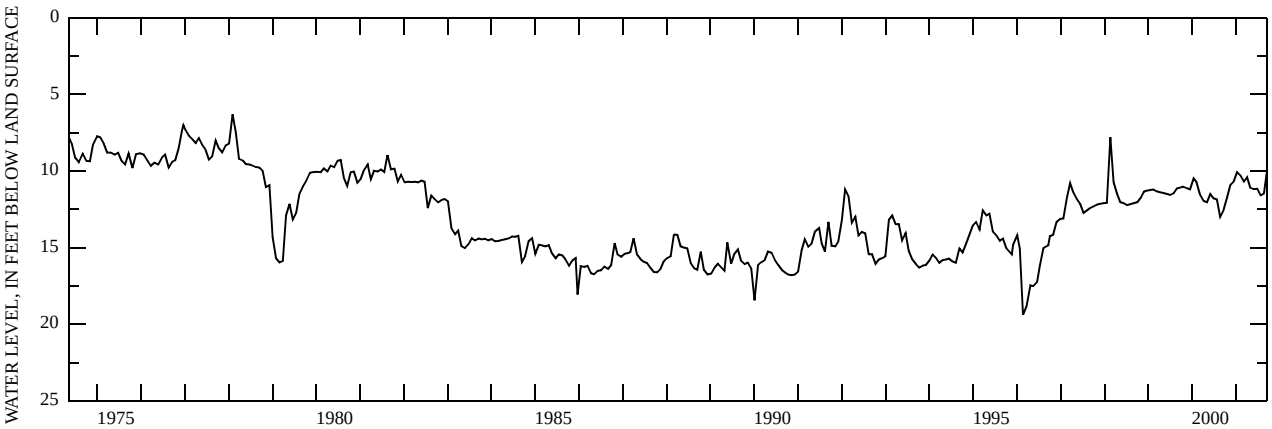
HIGHEST 52.18 MAY 02, 2001
LOWEST 53.23 OCT 19, 2000
PERIOD OF RECORD HIGHEST 49.06 FEB 08, 2000 LOWEST 95.74 AUG 17, 1976
RECORD AVAILABLE FROM MAY 14, 1973 TO SEP 20, 2001 369 ENTRIES

Site Number: 292458094534207 **Local Well Number**: KH-64-33-921
Latitude (NAD27): 292459 **Longitude**: 945343

US Geological Survey's Texas City piezometer No. 2 located 9 feet east of the extensometer shelter at 3901 Bay Street extended in eastern Texas City. Depth of well 24 feet. Diameter of casing 2 inches. Screened interval from 16 to 21 feet in the Upper Chicot aquifer. Altitude of land-surface datum 5 feet.

DATE	WATER LEVEL MS	DATE	WATER LEVEL MS	DATE	WATER LEVEL MS	DATE	WATER LEVEL MS
OCT 19, 2000	11.78 S	FEB 08, 2001	10.29 S	MAY 30, 2001	11.17 S	SEP 20, 2001	9.88 S
NOV 16	10.90 S	MAR 08	10.67 S	JUN 29	11.15 S		
DEC 14	10.69 S	APR 05	10.39 S	JUL 26	11.58 S		
JAN 11, 2001	10.07 S	MAY 02	11.08 S	AUG 23	11.45 S		

HIGHEST 9.88 SEP 20, 2001
LOWEST 11.78 OCT 19, 2000
PERIOD OF RECORD HIGHEST 9.88 SEP 20, 2001 LOWEST 19.39 FEB 22, 1996
RECORD AVAILABLE FROM MAY 08, 1974 TO SEP 20, 2001 357 ENTRIES



Site Number: 292211094543301 **Local Well Number**: KH-64-41-305
Latitude (NAD27): 292212 **Longitude**: 945434

Valero Energy Corporation's industrial well No. 1 located in the plant on Loop 197, 3,200 feet northeast of State Highway 341. Depth of well 1,042 feet. Diameter of upper casing 16 inches. Screened intervals from 900 to 1,006 feet in the Lower Chicot aquifer. Altitude of land-surface datum 8 feet.

DATE	WATER LEVEL MS
JAN 22, 2001	49.43 S

PERIOD OF RECORD HIGHEST 48.38 JAN 22, 1999 LOWEST 99.15 FEB 02, 1977
RECORD AVAILABLE FROM JAN , 1943 TO JAN 22, 2001 102 ENTRIES

WELL DESCRIPTIONS AND WATER-LEVEL MEASUREMENTS

WATER YEAR OCTOBER 2000 TO SEPTEMBER 2001

Site Number: 292223094544401 **Local Well Number**: KH-64-41-310
Latitude (NAD27): 292224 **Longitude**: 945445

Marathon Oil Company's industrial well No. 4 located in the plant on Loop 197 which is 3,700 feet northeast of State Highway 341. Depth of well 1,017 feet. Diameter of upper casing 20 inches. Screened intervals from 852 to 1,007 feet in the Lower Chicot aquifer. Altitude of land-surface datum 8 feet.

DATE	WATER LEVEL	MS
JAN 22, 2001	38.79	S

PERIOD OF RECORD HIGHEST 38.79 JAN 22, 2001 LOWEST 90.59 FEB 14, 1978
RECORD AVAILABLE FROM NOV 16, 1942 TO JAN 22, 2001 66 ENTRIES

Site Number: 292207094544001 **Local Well Number**: KH-64-41-312
Latitude (NAD27): 292208 **Longitude**: 945441

Valero Energy Corporation's industrial well No. 5 located in the plant on Loop 197, 2,800 feet northeast of State Highway 341. Depth of well 645 feet. Diameter of upper casing 16 inches. Screened intervals from 479 to 629 feet in the Lower Chicot aquifer. Altitude of land-surface datum 8 feet.

DATE	WATER LEVEL	MS
JAN 22, 2001	52.39	S

PERIOD OF RECORD HIGHEST 49.59 JAN 10, 2000 LOWEST 210.95 DEC 23, 1969
RECORD AVAILABLE FROM DEC 23, 1969 TO JAN 22, 2001 44 ENTRIES

Site Number: 291800094480301 **Local Well Number**: KH-64-42-501
Latitude (NAD27): 291801 **Longitude**: 944804

City of Galveston's public supply well No. N-8 located in pump station yard near intersection of 30th Street and G Street. Depth of well 3,070 feet. Diameter of upper casing 26 inches. Screened in the Evangeline aquifer. Altitude of land-surface datum 8 feet.

DATE	WATER LEVEL	MS
JAN 22, 2001	12.54	S

PERIOD OF RECORD HIGHEST 4.71 SEP 27, 1983 LOWEST 39.89 MAY 04, 1976
RECORD AVAILABLE FROM AUG 08, 1941 TO JAN 22, 2001 88 ENTRIES

Site Number: 293230095024701 **Local Well Number**: KH-65-32-524
Latitude (NAD27): 293231 **Longitude**: 950248

City of League City's Glen Cove public supply well located at intersection of Glen Cove and Shasta Drives. Depth of well 705 feet. Diameter of upper casing 10.75 inches. Screened interval from 610 to 690 feet in the Chicot aquifer. Altitude of land-surface datum 16 feet.

DATE	WATER LEVEL	MS
JAN 23, 2001	108.95	S

PERIOD OF RECORD HIGHEST 108.95 JAN 23, 2001 LOWEST 231.70 MAY 05, 1976
RECORD AVAILABLE FROM JUN 09, 1966 TO JAN 23, 2001 37 ENTRIES

WELL DESCRIPTIONS AND WATER-LEVEL MEASUREMENTS

WATER YEAR OCTOBER 2000 TO SEPTEMBER 2001

Site Number: 293004095054601 **Local Well Number**: KH-65-32-741
Latitude (NAD27): 293005 **Longitude**: 950547

City of League City's public supply well No. 5 located on Walker Street near police station in League City. Depth of well 760 feet. Diameter of upper casing 16 inches. Screened intervals from 500 to 750 feet in the Chicot aquifer. Altitude of land-surface datum 25 feet.

DATE	WATER LEVEL	MS
JAN 23, 2001	134.45	S

PERIOD OF RECORD HIGHEST 106.88 JAN 03, 1996 LOWEST 134.45 JAN 23, 2001
RECORD AVAILABLE FROM JUN 08, 1970 TO JAN 23, 2001 45 ENTRIES

Site Number: 293222095020301 **Local Well Number**: KH-65-32-902
Latitude (NAD27): 293223 **Longitude**: 950204

City of Kemah's public supply well No. 3 located 500 feet east and 300 feet south of intersection of Lawrence Street and Farm to Market Road 2094. Depth of well 590 feet. Diameter of upper casing 12.75 inches. Screened interval from 520 to 575 feet in the Lower Chicot aquifer. Altitude of land-surface datum 12 feet.

DATE	WATER LEVEL	MS
JAN 22, 2001	118.58	S

PERIOD OF RECORD HIGHEST 103.52 JAN 03, 1996 LOWEST 241 OCT 13, 1982
RECORD AVAILABLE FROM OCT 14, 1960 TO JAN 22, 2001 28 ENTRIES

Site Number: 292923095091601 **Local Well Number**: KH-65-39-310
Latitude (NAD27): 292924 **Longitude**: 950917

City of League City's public supply well located 2.9 miles southeast of intersection of Farm to Market Roads 528 and 518 on 518. Depth of well 730 feet. Diameter of upper casing 11 inches. Screened intervals from 500 to 716 feet in the Chicot aquifer. Altitude of land-surface datum 30 feet.

DATE	WATER LEVEL	MS
FEB 22, 2001	133.38	S

PERIOD OF RECORD HIGHEST 133.38 FEB 22, 2001 LOWEST 133.38 FEB 22, 2001
RECORD AVAILABLE FROM FEB 22, 2001 TO FEB 22, 2001 1 ENTRIES

Site Number: 292533095052701 **Local Well Number**: KH-65-40-401
Latitude (NAD27): 292534 **Longitude**: 950528

City of Galveston's public supply well No. 10 located 300 feet east of Farm to Market Road 646 and 1.1 mile south of Farm to Market Road 517. Depth of well 770 feet. Diameter of upper casing 18 inches. Screened intervals from 647 T0 767 feet in the Lower Chicot aquifer. Altitude of land-surface datum 24 feet.

DATE	WATER LEVEL	MS
JAN 25, 2001	103.28	S

PERIOD OF RECORD HIGHEST 55.55 MAY 28, 1942 LOWEST 163.66 NOV 03, 1976
RECORD AVAILABLE FROM MAY 28, 1942 TO JAN 25, 2001 44 ENTRIES

Site Number: 292619095060601 **Local Well Number**: KH-65-40-411
Latitude (NAD27): 292620 **Longitude**: 950607

City of Galveston's public supply well No. 16 located at 9220 Farm to Market Road 517. Depth of well 750 feet. Diameter of upper casing 24 inches. Screened intervals from 635 to 740 feet in the Lower Chicot aquifer. Altitude of land-surface datum 19 feet.

DATE	WATER LEVEL	MS
JAN 25, 2001	107.37	S

PERIOD OF RECORD HIGHEST 102.41 JAN 17, 1997 LOWEST 174.22 MAY 25, 1971
RECORD AVAILABLE FROM MAY 07, 1969 TO JAN 25, 2001 33 ENTRIES

WELL DESCRIPTIONS AND WATER-LEVEL MEASUREMENTS

WATER YEAR OCTOBER 2000 TO SEPTEMBER 2001

Site Number: 292617095065501 **Local Well Number**: KH-65-40-412
Latitude (NAD27): 292618 **Longitude**: 950656

City of Galveston's public supply well No. 17 located 200 feet north of Cemetery Road on Farm to Market Road 517. Depth of well 736 feet. Diameter of upper casing 24 inches. Screened intervals from 650 to 730 feet in the Lower Chicot aquifer. Altitude of land-surface datum 22 feet.

DATE	WATER LEVEL	MS
JAN 25, 2001	111.08	S

PERIOD OF RECORD HIGHEST 106.78 JAN 17, 1997 LOWEST 174.51 NOV 15, 1973
RECORD AVAILABLE FROM APR 01, 1969 TO JAN 25, 2001 42 ENTRIES

Site Number: 292534095044501 **Local Well Number**: KH-65-40-503
Latitude (NAD27): 292535 **Longitude**: 950446

City of Galveston's public supply well No. 13 located 500 feet north and 3,800 feet east of intersection of 2nd Street and Farm to Market Road 646. Depth of well 810 feet. Diameter of upper casing 18 inches. Screened interval from 640 to 763 feet in the Lower Chicot aquifer. Altitude of land-surface datum 21 feet.

DATE	WATER LEVEL	MS
JAN 25, 2001	104.50	S

PERIOD OF RECORD HIGHEST 66.30 MAY 05, 1943 LOWEST 172.33 NOV 13, 1973
RECORD AVAILABLE FROM MAY 05, 1943 TO JAN 25, 2001 40 ENTRIES

Site Number: 292611095012901 **Local Well Number**: KH-65-40-614
Latitude (NAD27): 292612 **Longitude**: 950130

Oilfield Salvage Company's abandoned well located 400 feet west of State Highway 3 and 2,100 feet south of Farm to Market Road 2004. Depth of well 700 feet. Diameter of casing 4 inches. Screened in the Lower Chicot aquifer. Altitude of land-surface datum 20 feet.

DATE	WATER LEVEL	MS
JAN 19, 2001	88.03	S

PERIOD OF RECORD HIGHEST 88.03 JAN 19, 2001 LOWEST 126.53 DEC 06, 1978
RECORD AVAILABLE FROM NOV 09, 1967 TO JAN 19, 2001 74 ENTRIES

Site Number: 292358095062001 **Local Well Number**: KH-65-40-701
Latitude (NAD27): 292359 **Longitude**: 950621

City of Galveston's public supply well No. 15 located 600 feet north and 300 feet west of intersection of 4 1/2 Street and Avenue S. Depth of well 776 feet. Diameter of upper casing 18 inches. Screened interval from 677 to 776 feet in the Lower Chicot aquifer. Altitude of land-surface datum 26 feet.

DATE	WATER LEVEL	MS
JAN 25, 2001	102.62	S

PERIOD OF RECORD HIGHEST 98.26 JAN 17, 1997 LOWEST 171.40 MAY 20, 1971
RECORD AVAILABLE FROM NOV 02, 1959 TO JAN 25, 2001 42 ENTRIES

Site Number: 292440095053801 **Local Well Number**: KH-65-40-703
Latitude (NAD27): 292441 **Longitude**: 950539

City of Galveston's public supply well No. 9 located 150 feet south of 4th Street and 650 feet west of intersection of 4th Street and Farm to Market Road 646. Depth of well 764 feet. Diameter of upper casing 18 inches. Screened interval from 669 to 764 feet in the Lower Chicot aquifer. Altitude of land-surface datum 23 feet.

DATE	WATER LEVEL	MS
JAN 25, 2001	99.29	S

PERIOD OF RECORD HIGHEST 63.64 MAY 28, 1942 LOWEST 162.74 FEB 14, 1977
RECORD AVAILABLE FROM MAY 28, 1942 TO JAN 25, 2001 42 ENTRIES

WELL DESCRIPTIONS AND WATER-LEVEL MEASUREMENTS

WATER YEAR OCTOBER 2000 TO SEPTEMBER 2001

Site Number: 292403095052601 **Local Well Number**: KH-65-40-704
Latitude (NAD27): 292404 **Longitude**: 950527

City of Galveston's public supply well No. 11 located 350 feet east of Farm to Market Road 646 and 4,700 feet north of Farm to Market Road 1764. Depth of well 771 feet. Diameter of upper casing 18 inches. Screened intervals from 656 to 767 feet in the Chicot aquifer. Altitude of land-surface datum 31 feet.

DATE	WATER LEVEL	MS
FEB 22, 2001	100.45	S

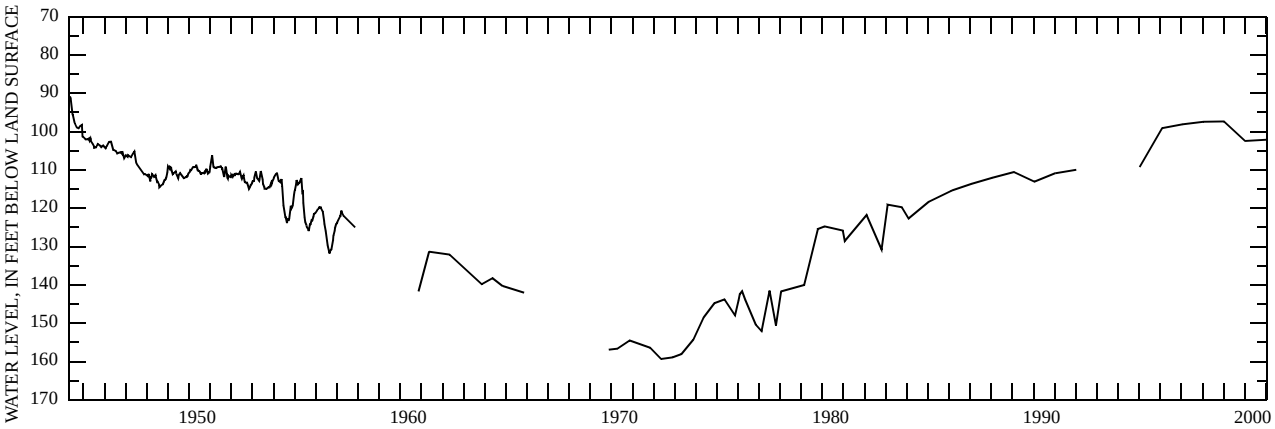
PERIOD OF RECORD HIGHEST 67.16 MAY 28, 1942 LOWEST 170.69 NOV 27, 1972
RECORD AVAILABLE FROM MAY 28, 1942 TO FEB 22, 2001 60 ENTRIES

Site Number: 292336095063301 **Local Well Number**: KH-65-40-706
Latitude (NAD27): 292337 **Longitude**: 950634

City of Galveston's public supply well No. 14 located 350 feet east of Shouse Road and 650 feet north of the intersection of Shouse Road and Walker Street. Depth of well 805 feet. Diameter of upper casing 18 inches. Screened intervals from 661 to 775 feet in the Lower Chicot aquifer. Altitude of land-surface datum 26 feet.

DATE	WATER LEVEL	MS
JAN 25, 2001	102.08	S

PERIOD OF RECORD HIGHEST 67.00 JUL 02, 1942 LOWEST 159.33 MAY 10, 1972
RECORD AVAILABLE FROM JUL 02, 1942 TO JAN 25, 2001 341 ENTRIES



Site Number: 292338095063601 **Local Well Number**: KH-65-40-707
Latitude (NAD27): 292339 **Longitude**: 950637

City of Galveston's unused well No. TW-2 located 1 mile north of intersection of State Highway 6 and Farm to Market Road 1764. Depth of well 870 feet. Diameter of casing 4 inches. Screened interval from 850 to 870 feet in the Chicot aquifer. Altitude of land-surface datum 27 feet.

DATE	WATER LEVEL	MS
FEB 21, 2001	105.01	S

PERIOD OF RECORD HIGHEST 54.43 FEB 20, 1941 LOWEST 165.76 AUG 24, 1973
RECORD AVAILABLE FROM JAN 01, 1941 TO FEB 21, 2001 923 ENTRIES

Site Number: 292443095045201 **Local Well Number**: KH-65-40-802
Latitude (NAD27): 292444 **Longitude**: 950453

City of Galveston's public supply well No. 12 located on the northwest corner of intersection of 4th Street and Avenue J near the town of Santa Fe. Depth of well 781 feet. Diameter of upper casing 18 inches. Screened interval from 636 to 776 feet in the Lower Chicot aquifer. Altitude of land-surface datum 22 feet.

DATE	WATER LEVEL	MS
JAN 25, 2001	105.14	S

PERIOD OF RECORD HIGHEST 66.18 MAY 28, 1942 LOWEST 169.2 NOV 13, 1973
RECORD AVAILABLE FROM MAY 28, 1942 TO JAN 25, 2001 49 ENTRIES

WELL DESCRIPTIONS AND WATER-LEVEL MEASUREMENTS

WATER YEAR OCTOBER 2000 TO SEPTEMBER 2001

Site Number: 292350095002201 **Local Well Number**: KH-65-40-903
Latitude (NAD27): 292351 **Longitude**: 950023

City of Texas City District No. 14's public supply well No. 2 located at the westend of Shiloh Avenue and 500 feet south of Farm to Market Road 1764. Depth of well 874 feet. Diameter of upper casing 14 inches. Screened intervals from 484 to 864 feet in the Lower Chicot aquifer. Altitude of land-surface datum 20 feet.

DATE	WATER LEVEL	MS
JAN 24, 2001	70.37	SR

PERIOD OF RECORD HIGHEST 63.97 JAN 15, 1996 LOWEST 126.45 NOV 14, 1974
RECORD AVAILABLE FROM NOV 30, 1970 TO JAN 24, 2001 48 ENTRIES

Site Number: 292211095044501 **Local Well Number**: KH-65-48-201
Latitude (NAD27): 292212 **Longitude**: 950446

City of Galveston's public supply well No. 1A located 60 feet east of Avenue I and 100 feet north of State Highway 6 in the City of Santa Fe. Depth of well 817 feet. Diameter of upper casing 14 inches. Screened intervals from 710 to 805 feet in the Lower Chicot aquifer. Altitude of land-surface datum 22 feet.

DATE	WATER LEVEL	MS
JAN 25, 2001	82.01	S

PERIOD OF RECORD HIGHEST 78.96 JAN 08, 1999 LOWEST 139.76 NOV 13, 1969
RECORD AVAILABLE FROM AUG 01, 1956 TO JAN 25, 2001 68 ENTRIES

Site Number: 292204095043601 **Local Well Number**: KH-65-48-202
Latitude (NAD27): 292205 **Longitude**: 950437

City of Galveston's public supply well No. 6a located on south side of State Highway 6 and 1,700 feet southeast of Farm to Market Road 646 in Santa Fe. Depth of well 836 feet. Diameter of upper casing 18 inches. Screened interval from 744 to 836 feet in the Lower Chicot aquifer. Altitude of land-surface datum 24 feet.

DATE	WATER LEVEL	MS
JAN 25, 2001	80.06	S

PERIOD OF RECORD HIGHEST 80.06 JAN 25, 2001 LOWEST 141 NOV 04, 1971
RECORD AVAILABLE FROM MAR 24, 1960 TO JAN 25, 2001 50 ENTRIES

Site Number: 292208095042701 **Local Well Number**: KH-65-48-204
Latitude (NAD27): 292209 **Longitude**: 950428

City of Galveston's public supply well No. 2a located 100 feet east and 500 feet north along an unimproved road 800 feet east on State Highway 6 from the intersection of State Highway 6 and Avenue H in Santa Fe. Depth of well 775 feet. Diameter of upper casing 14 inches. Screened interval from 715 to 765 feet in the Lower Chicot aquifer. Altitude of land-surface datum 19 feet.

DATE	WATER LEVEL	MS
JAN 25, 2001	76.29	S

PERIOD OF RECORD HIGHEST 72.83 JAN 06, 2000 LOWEST 131.00 MAY 10, 1972
RECORD AVAILABLE FROM JAN 10, 1964 TO JAN 25, 2001 45 ENTRIES

WELL DESCRIPTIONS AND WATER-LEVEL MEASUREMENTS

WATER YEAR OCTOBER 2000 TO SEPTEMBER 2001

Site Number: 292204095042901 **Local Well Number**: KH-65-48-208
Latitude (NAD27): 292205 **Longitude**: 950430

City of Galveston's test well No. 1 located at the southeast corner of parking lot of the west county building, 175 feet north of State Highway 6 and 2,100 feet southeast of Farm to Market Road 646. Depth of well 874 feet. Diameter of casing 4 inches. Screened interval from 864 to 874 feet in the Lower Chicot aquifer. Altitude of land-surface datum 20 feet.

DATE	WATER LEVEL	MS
FEB 22, 2001	79.17	S

PERIOD OF RECORD HIGHEST 68.93 MAR 15, 1941 LOWEST 144.34 APR 07, 1970
RECORD AVAILABLE FROM MAR 15, 1941 TO FEB 22, 2001 105 ENTRIES

Site Number: 292209095042801 **Local Well Number**: KH-65-48-209
Latitude (NAD27): 292210 **Longitude**: 950429

City of Galveston's unused well No. 2 located 200 feet north of the west county building, 600 feet north of State Highway 6 and 3 miles northwest of Farm to Market Road 2004. Depth of well 855 feet. Diameter of upper casing 16 inches. Screened intervals from 724 to 846 feet in the Lower Chicot aquifer. Altitude of land-surface datum 21 feet.

DATE	WATER LEVEL	MS
JAN 25, 2001	79.14	S

PERIOD OF RECORD HIGHEST 34.30 SEP 23, 1932 LOWEST 148.53 APR 07, 1970
RECORD AVAILABLE FROM SEP 23, 1932 TO JAN 25, 2001 69 ENTRIES

Site Number: 292155095041001 **Local Well Number**: KH-65-48-211
Latitude (NAD27): 292156 **Longitude**: 950411

City of Galveston's public supply well No. 4 located at 10709 State Highway 6. Depth of well 873 feet. Diameter of upper casing 24 inches. Screened intervals from 714 to 857 feet in the Lower Chicot aquifer. Altitude of land-surface datum 20 feet.

DATE	WATER LEVEL	MS
JAN 25, 2001	79.18	S

PERIOD OF RECORD HIGHEST 48.30 JUN 24, 1939 LOWEST 136 NOV 04, 1971 NOV 21, 1972
RECORD AVAILABLE FROM JUN 24, 1939 TO JAN 25, 2001 55 ENTRIES

WELL DESCRIPTIONS AND WATER-LEVEL MEASUREMENTS

WATER YEAR OCTOBER 2000 TO SEPTEMBER 2001

Site Number: 292203095043201 **Local Well Number**: KH-65-48-213
Latitude (NAD27): 292204 **Longitude**: 950433

City of Galveston's public supply well No. 7 located 150 feet south of State Highway 6 and 1,950 feet east of the intersection of Farm to Market Road 646 and State Highway 6. Depth of well 843 feet. Diameter of upper casing 24 inches. Screened intervals from 739 to 840 feet in the Lower Chicot aquifer. Altitude of land-surface datum 24 feet.

DATE	WATER LEVEL	MS
JAN 25, 2001	80.91	S

PERIOD OF RECORD HIGHEST 47.78 JUN 24, 1939 LOWEST 143.56 APR 10, 1970
RECORD AVAILABLE FROM JUN 24, 1939 TO JAN 25, 2001 73 ENTRIES

Site Number: 292144095033601 **Local Well Number**: KH-65-48-214
Latitude (NAD27): 292145 **Longitude**: 950337

City of Galveston's public supply well No. 8 located 100 feet south of State Highway 6 and 300 feet east of the intersection of Avenue B and State Highway 6. Depth of well 884 feet. Diameter of upper casing 20 inches. Screened interval from 703 to 884 feet in the Lower Chicot aquifer. Altitude of land-surface datum 19 feet.

DATE	WATER LEVEL	MS
JAN 25, 2001	78.18	S

PERIOD OF RECORD HIGHEST 45.76 JUN 24, 1939 LOWEST 131.32 NOV 27, 1972
RECORD AVAILABLE FROM JUN 24, 1939 TO JAN 25, 2001 67 ENTRIES

Site Number: 292050095010501 **Local Well Number**: KH-65-48-301
Latitude (NAD27): 292051 **Longitude**: 950106

City of Hitchcock's public supply well No. 2 located at the utilities office which is 500 feet west and 550 feet south of the intersection of Farm to Market Road 519 and State Highway 6. Depth of well 790 feet. Diameter of upper casing 12 inches. Screened intervals from 656 to 780 feet in the Lower Chicot aquifer. Altitude of land-surface datum 17 feet.

DATE	WATER LEVEL	MS
JAN 23, 2001	68.97	S

PERIOD OF RECORD HIGHEST 49.71 JAN 15, 1996 LOWEST 131 MAY 08, 1972
RECORD AVAILABLE FROM NOV 17, 1958 TO JAN 23, 2001 43 ENTRIES

Site Number: 292037095010501 **Local Well Number**: KH-65-48-316
Latitude (NAD27): 292038 **Longitude**: 950106

City of Hitchcock's public supply well No. 4 located 1,900 feet south of intersection of State Highways 6 and 519. Depth of well 1,080 feet. Diameter of upper of casing 14 inches. Screened interval from 950 to 1,060 feet in the Lower Chicot aquifer. Altitude of land-surface datum 14 feet.

DATE	WATER LEVEL	MS
JAN 23, 2001	61.87	S

PERIOD OF RECORD HIGHEST 48.69 JAN 15, 1996 LOWEST 114.85 JAN 03, 1977
RECORD AVAILABLE FROM NOV 12, 1969 TO JAN 23, 2001 37 ENTRIES

Site Number: 291949095024801 **Local Well Number**: KH-65-48-502
Latitude (NAD27): 291950 **Longitude**: 950249

City of Hitchcock's unused well No. 4 located at Old Blimp Base which is 2.5 miles south of State Highway 6 on Farm to Market Road 2004. Depth of well 756 feet. Diameter of upper casing 12 inches. Screened interval from 690 to 752 feet in the Lower Chicot aquifer. Altitude of land-surface datum 18 feet.

DATE	WATER LEVEL	MS
JAN 23, 2001	68.68	S

PERIOD OF RECORD HIGHEST 68.29 JAN 10, 1997 LOWEST 116.77 APR 19, 1973
RECORD AVAILABLE FROM MAY 09, 1962 TO JAN 23, 2001 77 ENTRIES

MULTIPLE STATION ANALYSES

PUMP PH

MULTIPLE STATION ANALYSES

LOCAL WELL NUMBER	STATION NUMBER	DATE	TIME	GEO-LOGIC UNIT	DEPTH OF WELL, TOTAL (FEET) (72008)	PUMP OR FLOW PERIOD PRIOR TO SAM-PLING (MIN) (72004)	PH WATER WHOLE FIELD (STAND-ARD UNITS) (00400)
KH-64-33-213	292941094563001	08-14-01	1342	112CHCT	670.00	20	7.9
KH-64-33-701	292324094573801	08-13-01	1040	112CHCT	737.00	20	7.8
KH-64-33-710	292327094575901	08-14-01	1253	112CHCTL	644	20	7.8
KH-64-33-802	292314094563001	08-13-01	1012	112CHCT	702.00	20	7.5
KH-64-33-804	292439094553101	08-13-01	1233	112CHCTL	785.00	20	7.7
KH-64-33-814	292431094555601	08-13-01	1209	112CHCTL	894.00	20	7.5
KH-64-33-901	292337094542801	08-13-01	0938	112CHCTL	772.00	20	7.5
KH-65-31-707	293201095130601	08-21-01	1037	112CHCTL	650.00	>60	7.7
KH-65-31-805	293108095115601	08-21-01	1008	112CHCT	620.00	>60	7.5
KH-65-32-524	293230095024701	08-14-01	1145	112CHCT	705.00	20	7.8
KH-65-32-713	293043095053301	08-14-01	1114	112CHCT	710.00	>90	7.8
KH-65-32-741	293004095054601	08-14-01	1022	112CHCT	760.00	>60	7.7
KH-65-32-901	293223095010701	08-14-01	1425	112CHCT	563.00	20	7.7
KH-65-39-310	292923095091601	08-14-01	1050	112CHCT	730.00	15	7.5
KH-65-40-411	292619095060601	08-16-01	1119	112CHCTL	750.00	20	7.7
KH-65-40-412	292617095065501	08-16-01	1053	112CHCT	736.00	20	7.6
KH-65-40-503	292534095044501	08-16-01	1146	112CHCTL	810.00	20	8.0
KH-65-40-703	292440095053801	08-16-01	1220	112CHCTL	764.00	20	7.7
KH-65-40-704	292403095052601	08-16-01	1246	112CHCT	771.00	20	7.8
KH-65-40-901	292240095001301	08-13-01	1112	112CHCTL	850.00	20	7.1
KH-65-40-903	292350095002201	08-13-01	1136	112CHCTL	874	20	7.8
KH-65-48-201	292211095044501	08-16-01	1312	112CHCTL	817.00	20	7.7
KH-65-48-204	292208095042701	08-16-01	1343	112CHCT	775.00	20	7.8
KH-65-48-316	292037095010501	08-16-01	1421	112CHCTL	1080.00	20	7.5
KH-65-48-317	292220095001901	08-17-01	0933	112CHCT	860.00	20	7.8

LOCAL WELL NUMBER	SPE-CIFIC CON-DUCT-ANCE (US/CM) (00095)	TEMPER-ATURE WATER (DEG C) (00010)	CHLO-RIDE, DIS-SOLVED (MG/L AS CL) (00940)
KH-64-33-213	948	25.8	80.1
KH-64-33-701	1260	23.8	183
KH-64-33-710	1340	24.6	172
KH-64-33-802	1220	23.7	149
KH-64-33-804	2050	27.4	95.6
KH-64-33-814	2930	27.4	152
KH-64-33-901	1440	25.9	188
KH-65-31-707	559	25.0	38.3
KH-65-31-805	622	24.6	51.6
KH-65-32-524	1270	24.6	207
KH-65-32-713	1330	24.8	247
KH-65-32-741	888	24.6	72.8
KH-65-32-901	1000	24.1	114
KH-65-39-310	967	24.9	132
KH-65-40-411	1220	25.2	213
KH-65-40-412	1330	26.0	248
KH-65-40-503	1020	25.1	144
KH-65-40-703	1310	26.0	248
KH-65-40-704	1480	25.7	290
KH-65-40-901	1100	25.4	192
KH-65-40-903	1380	27.3	267
KH-65-48-201	2500	24.5	122
KH-65-48-204	1740	25.5	84.3
KH-65-48-316	597	25.7	91.6
KH-65-48-317	1360	27.0	253

Remark Codes Used in This report:
  > -- Greater than

GROUND-WATER WELLS, BY COUNTY, FOR WHICH RECORDS ARE PUBLISHED

GRIMES COUNTY

LOCAL WELL NUMBER	SITE ID	Page HY	Page WL	Page QW	LOCAL WELL NUMBER	SITE ID	Page HY	Page WL	Page QW
KW-59-56-301	301445096020901		194		KW-60-34-702	302315095522301		194	
KW-60-26-707	303214095502801		194		KW-60-41-105	302138095575901		194	
KW-60-33-302	302800095534501		194		KW-60-42-803	301518095494001		195	

HY - Hydrograph
WL - Water-Level Record
QW - Water-Quality Record

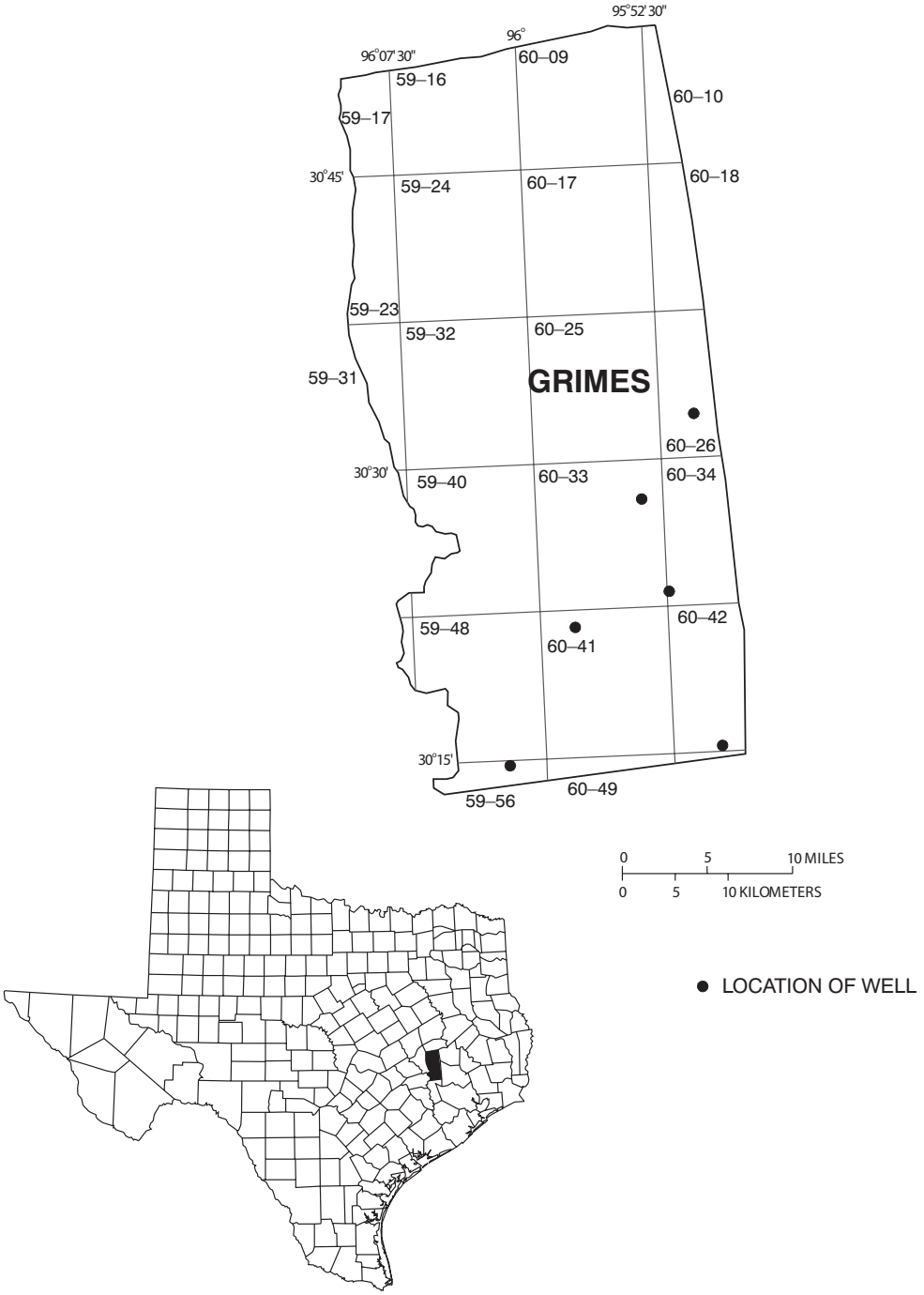


Figure 20.--Grimes County Map

WELL DESCRIPTIONS AND WATER-LEVEL MEASUREMENTS

WATER YEAR OCTOBER 2000 TO SEPTEMBER 2001

Site Number: 301445096020901 **Local Well Number**: KW-59-56-301
Latitude (NAD27): 301446 **Longitude**: 960210

Alfred C. Glassell, Jr.'s irrigation well located 300 feet south of County Road 324 and 0.9 mile east of State Highway 6 on Rancho Del Los Robles, south of Navasota. Depth of well 293 feet. Diameter of casing 6 inches. Screened intervals from 222 to 292 feet in the Evangeline aquifer. Altitude of land-surface datum 265 feet.

DATE	WATER LEVEL	MS
FEB 13, 2001	128.86	S

PERIOD OF RECORD HIGHEST 123.99 FEB 24, 1999 LOWEST 128.86 FEB 13, 2001
RECORD AVAILABLE FROM NOV 05, 1997 TO FEB 13, 2001 4 ENTRIES

Site Number: 303214095502801 **Local Well Number**: KW-60-26-707
Latitude (NAD27): 303215 **Longitude**: 955029

Anderson Water Company's Richards public supply well No. 1 located 100 feet north of Main Street on Colorado Street in Richards. Depth of well 280 feet. Diameter of casing unknown. Screened interval from 260 to 280 feet in the Jasper aquifer. Altitude of land-surface datum 320 feet.

DATE	WATER LEVEL	MS
FEB 13, 2001	91.84	S

PERIOD OF RECORD HIGHEST 74.65 NOV 07, 1997 LOWEST 91.84 FEB 13, 2001
RECORD AVAILABLE FROM NOV 07, 1997 TO FEB 13, 2001 4 ENTRIES

Site Number: 302800095534501 **Local Well Number**: KW-60-33-302
Latitude (NAD27): 302801 **Longitude**: 955346

Ben Russell's domestic well located 150 feet north northeast of the intersection of County Road 215 and County Road 211. Depth of well 240 feet. Diameter of casing unknown. Screened interval from 220 to 240 feet in the Jasper aquifer. Altitude of land-surface datum 390 feet.

DATE	WATER LEVEL	MS
FEB 16, 2001	138.32	S

PERIOD OF RECORD HIGHEST 133.35 NOV 07, 1997 LOWEST 138.32 FEB 16, 2001
RECORD AVAILABLE FROM NOV 07, 1997 TO FEB 16, 2001 4 ENTRIES

Site Number: 302315095522301 **Local Well Number**: KW-60-34-702
Latitude (NAD27): 302316 **Longitude**: 955224

Thomas Pavlock's stock well located on eastside of Farm to Market Road 1774, 0.38 mile north of County Road 213. Depth of well 130 feet. Diameter of casing unknown. Screened interval from 110 to 130 feet in the Evangeline aquifer. Altitude of land-surface datum 315 feet.

DATE	WATER LEVEL	MS
FEB 13, 2001	74.96	S

PERIOD OF RECORD HIGHEST 74.96 FEB 13, 2001 LOWEST 77.64 FEB 24, 2000
RECORD AVAILABLE FROM NOV 06, 1997 TO FEB 13, 2001 4 ENTRIES

Site Number: 302138095575901 **Local Well Number**: KW-60-41-105
Latitude (NAD27): 302139 **Longitude**: 955800

Lawridge Ranch's well located 0.2 miles north of State Highway 105. Depth of well 445 feet. Diameter of casing 10 inches. Screened interval from 240 to 245 feet in the Jasper aquifer. Altitude of land-surface datum 285 feet.

DATE	WATER LEVEL	MS
FEB 13, 2001	84.14	S

PERIOD OF RECORD HIGHEST 83.34 FEB 25, 2000 LOWEST 86.20 NOV 06, 1997
RECORD AVAILABLE FROM NOV 06, 1997 TO FEB 13, 2001 4 ENTRIES

WELL DESCRIPTIONS AND WATER-LEVEL MEASUREMENTS

WATER YEAR OCTOBER 2000 TO SEPTEMBER 2001

Site Number: 301518095494001 **Local Well Number**: KW-60-42-803
Latitude (NAD27): 301519 **Longitude**: 954941

Mill Creek Estate's public supply well No. 1 located approximately 300 feet east of Farm to Market Road 1774 on south side of dirt road, south of Easy Shop in Todd Mission. Depth of well 267 feet. Diameter of casing unknown. Screened interval from 241 to 266 feet in the Evangeline aquifer. Altitude of land-surface datum 302 feet.

DATE	WATER LEVEL	MS
FEB 16, 2001	68.32	S

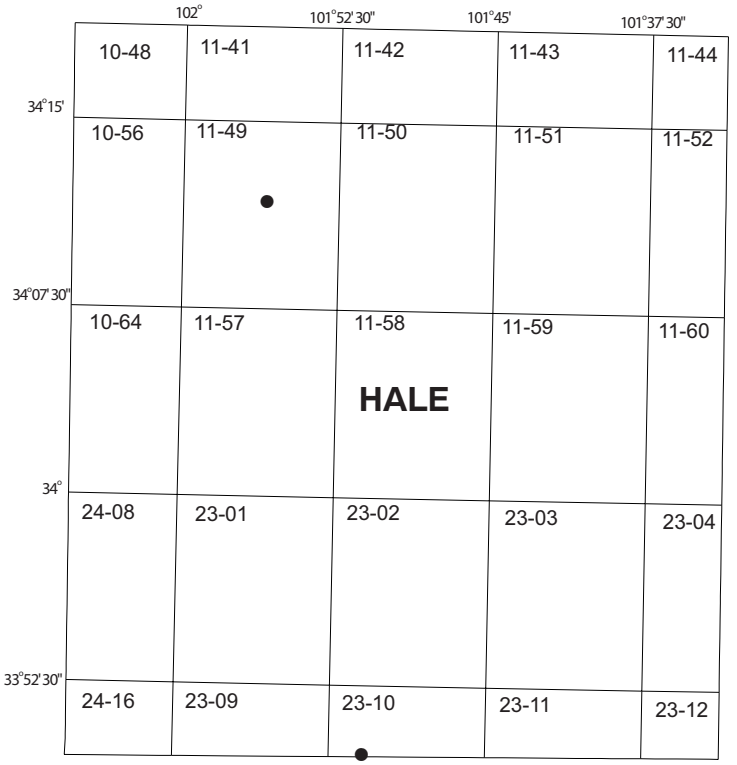
PERIOD OF RECORD HIGHEST 63.20 NOV 06, 1997 LOWEST 68.32 FEB 16, 2001
RECORD AVAILABLE FROM NOV 06, 1997 TO FEB 16, 2001 4 ENTRIES

GROUND-WATER WELLS, BY COUNTY, FOR WHICH RECORDS ARE PUBLISHED

HALE COUNTY

LOCAL WELL NUMBER	SITE ID	Page HY	Page WL	Page QW	LOCAL WELL NUMBER	SITE ID	Page HY	Page WL	Page QW
KY-11-49-514	341146101555701.....	200	198						
KY-23-10-401	334945101505201.....	203	201						

HY - Hydrograph
WL - Water-Level Record
QW - Water-Quality Record



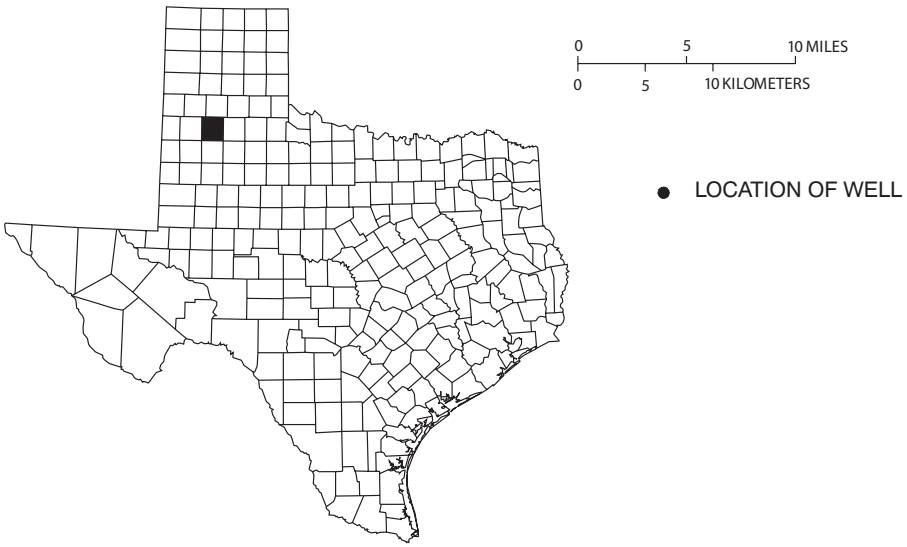


Figure 21.--Hale County Map

WELL DESCRIPTIONS AND WATER-LEVEL MEASUREMENTS

WATER YEAR OCTOBER 2000 TO SEPTEMBER 2001

Site Number: 341146101555701 **Local Well Number**: KY-11-49-514
Latitude (NAD27): 341146 **Longitude**: 1015557

Dwight Adams' Observation well (Hale 2) located 0.5 mile north and 0.1 mile west of the intersection of County Road J and State Highway 70 that is 1.0 mile east of Halfway. Depth of well unknown. Diameter of casing 16 inches. Slotted interval unknown in the Ogallala aquifer. Altitude of land-surface datum 3,513 feet. Satellite telemeter at well.

DEPTH BELOW LAND SURFACE (WATER LEVEL) (FEET), WATER YEAR OCTOBER 2000 TO SEPTEMBER 2001

DAY	MAX	MIN	MEAN	MAX	MIN	MEAN	MAX	MIN	MEAN	MAX	MIN	MEAN
	OCTOBER			NOVEMBER			DECEMBER			JANUARY		
1	260.36	260.29	260.33	260.49	260.38	260.43	260.67	260.39	260.59	260.43	260.27	260.34
2	260.41	260.33	260.37	260.57	260.49	260.52	260.67	260.59	260.63	260.59	260.43	260.50
3	260.47	260.40	260.43	260.64	260.57	260.59	260.59	260.40	260.48	260.46	260.33	260.39
4	260.55	260.44	260.50	260.58	260.39	260.50	260.55	260.41	260.47	260.36	260.12	260.22
5	260.72	260.49	260.58	260.39	260.08	260.20	260.54	260.13	260.33	260.29	260.13	260.20
6	260.82	260.72	260.78	260.40	260.13	260.28	260.54	260.23	260.42	260.13	259.96	260.01
7	260.92	260.82	260.86	260.58	260.38	260.48	260.33	260.08	260.17	260.36	260.02	260.25
8	260.87	260.75	260.82	260.57	260.40	260.49	260.45	260.20	260.34	260.36	260.19	260.27
9	260.76	260.55	260.66	260.46	260.35	260.40	260.28	260.14	260.20	260.29	260.18	260.23
10	260.55	260.38	260.45	260.55	260.46	260.49	260.26	260.19	260.22	260.20	260.05	260.11
11	260.47	260.40	260.43	260.55	260.38	260.45	260.61	260.17	260.39	260.28	260.06	260.19
12	260.47	260.40	260.44	260.65	260.53	260.58	260.61	260.23	260.42	260.22	259.99	260.14
13	260.46	260.33	260.40	260.72	260.65	260.68	260.41	260.11	260.25	260.19	259.95	260.02
14	260.45	260.35	260.40	260.71	260.43	260.59	260.49	260.37	260.43	260.31	260.19	260.25
15	260.49	260.40	260.44	260.43	260.22	260.31	260.37	260.10	260.22	260.30	260.19	260.24
16	260.54	260.48	260.51	260.59	260.38	260.50	260.60	260.14	260.46	260.29	260.13	260.19
17	260.64	260.53	260.60	260.62	260.48	260.56	260.51	260.14	260.32	260.33	260.22	260.28
18	260.66	260.54	260.60	260.62	260.52	260.57	260.64	260.21	260.55	260.28	260.16	260.21
19	260.55	260.40	260.48	260.63	260.54	260.57	260.64	260.13	260.41	260.40	260.27	260.33
20	260.45	260.39	260.42	260.76	260.57	260.68	260.48	260.00	260.19	260.32	260.07	260.19
21	260.42	260.27	260.35	260.72	260.49	260.59	260.57	260.47	260.50	260.46	260.27	260.39
22	260.58	260.33	260.44	260.53	260.31	260.40	260.47	260.19	260.30	260.39	260.16	260.25
23	260.64	260.55	260.59	260.36	260.25	260.30	260.47	260.21	260.37	260.21	260.13	260.17
24	260.58	260.49	260.54	260.41	260.31	260.36	260.47	260.35	260.42	260.33	260.21	260.28
25	260.49	260.37	260.42	260.44	260.33	260.39	260.41	260.34	260.36	260.31	259.97	260.11
26	260.45	260.38	260.41	260.44	260.27	260.36	260.46	260.37	260.41	260.16	260.01	260.09
27	260.52	260.45	260.48	260.50	260.32	260.40	260.40	260.25	260.31	260.16	259.99	260.07
28	260.51	260.31	260.41	260.59	260.30	260.40	260.44	260.22	260.30	260.04	259.89	259.97
29	260.48	260.37	260.42	260.71	260.54	260.62	260.51	260.36	260.44	259.89	259.77	259.82
30	260.51	260.45	260.47	260.54	260.25	260.36	260.36	260.20	260.27	260.20	259.85	260.03
31	260.45	260.33	260.38	---	---	---	260.38	260.17	260.28	260.32	260.20	260.25
MONTH	260.92	260.27	260.50	260.76	260.08	260.47	260.67	260.00	260.37	260.59	259.77	260.19

WELL DESCRIPTIONS AND WATER-LEVEL MEASUREMENTS

WATER YEAR OCTOBER 2000 TO SEPTEMBER 2001

DEPTH BELOW LAND SURFACE (WATER LEVEL) (FEET), WATER YEAR OCTOBER 2000 TO SEPTEMBER 2001

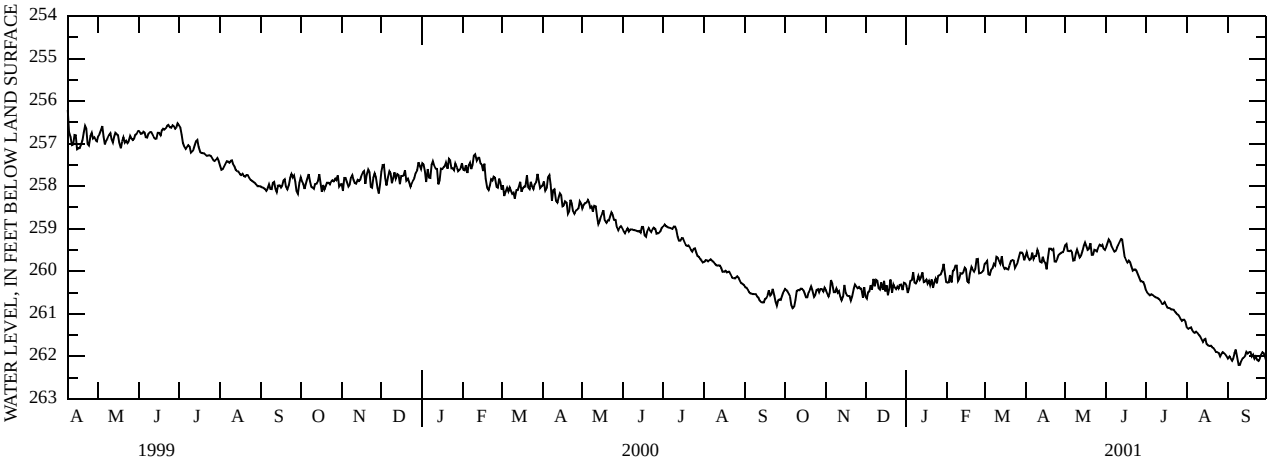
DAY	MAX	MIN	MEAN	MAX	MIN	MEAN	MAX	MIN	MEAN	MAX	MIN	MEAN
		FEBRUARY			MARCH			APRIL			MAY	
1	260.37	260.18	260.27	259.88	259.79	259.83	---	---	---	259.49	259.30	259.39
2	260.37	260.11	260.25	259.83	259.74	259.79	259.59	259.52	259.55	259.47	259.31	259.36
3	260.17	260.03	260.08	259.87	259.70	259.75	259.73	259.59	259.67	259.58	259.46	259.52
4	260.35	260.17	260.26	260.14	259.87	260.07	259.77	259.68	259.73	259.57	259.48	259.53
5	260.20	259.86	259.99	260.15	260.01	260.09	259.75	259.64	259.70	259.59	259.43	259.51
6	260.05	259.88	259.97	260.01	259.89	259.96	259.69	259.37	259.56	259.65	259.48	259.55
7	259.95	259.80	259.86	260.01	259.86	259.93	259.75	259.65	259.71	259.81	259.65	259.75
8	260.00	259.76	259.86	259.96	259.73	259.83	259.67	259.59	259.64	259.80	259.63	259.74
9	260.32	259.97	260.22	259.97	259.75	259.87	259.69	259.57	259.64	259.67	259.49	259.59
10	260.28	260.07	260.17	259.75	259.57	259.66	259.59	259.37	259.50	259.57	259.43	259.49
11	260.10	259.99	260.05	259.72	259.63	259.67	259.77	259.51	259.58	259.69	259.49	259.58
12	260.12	260.03	260.06	259.85	259.68	259.76	259.83	259.70	259.77	259.69	259.63	259.67
13	260.05	259.95	260.00	259.90	259.73	259.83	259.84	259.74	259.79	259.66	259.55	259.62
14	259.96	259.88	259.92	259.76	259.57	259.64	259.76	259.57	259.66	259.58	259.44	259.52
15	260.01	259.90	259.96	260.00	259.76	259.88	259.83	259.65	259.77	259.47	259.33	259.40
16	260.35	260.01	260.24	260.01	259.86	259.94	259.93	259.77	259.80	259.36	259.31	259.33
17	260.35	260.16	260.27	259.99	259.84	259.92	260.02	259.89	259.95	259.45	259.35	259.41
18	260.19	259.94	260.05	259.97	259.91	259.95	259.89	259.51	259.69	259.54	259.42	259.49
19	259.94	259.85	259.90	260.01	259.92	259.96	259.53	259.43	259.47	259.51	259.39	259.47
20	260.01	259.92	259.97	259.93	259.80	259.86	259.51	259.40	259.47	259.45	259.29	259.34
21	260.08	259.96	260.01	259.83	259.66	259.75	259.58	259.42	259.51	259.68	259.33	259.61
22	260.02	259.86	259.94	259.79	259.67	259.73	259.63	259.39	259.48	259.67	259.53	259.61
23	259.86	259.58	259.71	259.82	259.68	259.75	259.83	259.63	259.77	259.53	259.41	259.49
24	259.98	259.57	259.71	259.98	259.78	259.91	259.84	259.71	259.78	259.56	259.45	259.51
25	260.11	259.98	260.05	259.94	259.78	259.85	259.76	259.64	259.71	259.59	259.44	259.53
26	260.09	259.96	260.04	259.84	259.71	259.79	259.67	259.56	259.62	259.51	259.34	259.44
27	260.11	259.97	260.02	259.73	259.63	259.68	259.63	259.53	259.59	259.45	259.26	259.37
28	260.11	259.88	259.98	259.66	259.45	259.56	259.61	259.50	259.56	259.47	259.27	259.41
29	---	---	---	259.61	259.51	259.56	259.61	259.49	259.55	259.45	259.28	259.38
30	---	---	---	259.63	259.56	259.60	259.55	259.43	259.49	259.58	259.42	259.47
31	---	---	---	259.83	259.63	259.74	---	---	---	259.58	259.44	259.50
MONTH	260.37	259.57	260.03	260.15	259.45	259.81	---	---	---	259.81	259.26	259.50

WELL DESCRIPTIONS AND WATER-LEVEL MEASUREMENTS

WATER YEAR OCTOBER 2000 TO SEPTEMBER 2001

DEPTH BELOW LAND SURFACE (WATER LEVEL) (FEET), WATER YEAR OCTOBER 2000 TO SEPTEMBER 2001

DAY	MAX	MIN	MEAN	MAX	MIN	MEAN	MAX	MIN	MEAN	MAX	MIN	MEAN
		JUNE			JULY			AUGUST			SEPTEMBER	
1	259.53	259.35	259.43	260.48	260.41	260.44	261.35	261.27	261.32	262.07	262.00	262.04
2	259.39	259.28	259.34	260.53	260.46	260.50	261.40	261.30	261.35	262.11	261.96	262.01
3	259.29	259.20	259.25	260.56	260.49	260.53	261.37	261.27	261.33	262.11	261.98	262.03
4	259.36	259.25	259.31	260.59	260.53	260.56	261.35	261.28	261.31	262.15	262.07	262.11
5	259.45	259.36	259.42	260.58	260.49	260.54	261.43	261.34	261.39	262.10	261.98	262.05
6	259.53	259.45	259.48	260.59	260.51	260.55	261.47	261.40	261.43	262.00	261.83	261.93
7	259.57	259.49	259.54	260.61	260.55	260.58	261.49	261.41	261.45	261.89	261.82	261.84
8	259.60	259.45	259.52	260.64	260.57	260.60	261.46	261.34	261.42	262.09	261.89	261.99
9	259.51	259.38	259.46	260.65	260.59	260.62	261.51	261.42	261.45	262.24	262.09	262.18
10	259.43	259.31	259.38	260.67	260.60	260.63	261.57	261.49	261.52	262.23	262.13	262.18
11	259.36	259.26	259.32	260.67	260.63	260.65	261.61	261.51	261.54	262.15	262.03	262.10
12	259.29	259.20	259.24	260.73	260.67	260.70	261.64	261.57	261.61	262.08	262.01	262.04
13	259.30	259.21	259.25	260.81	260.72	260.77	261.69	261.63	261.66	262.06	262.00	262.03
14	259.60	259.29	259.47	260.82	260.67	260.76	261.66	261.53	261.61	262.03	261.94	262.00
15	259.73	259.60	259.67	260.79	260.65	260.72	261.67	261.53	261.58	261.97	261.85	261.92
16	259.79	259.68	259.74	260.82	260.73	260.78	261.75	261.67	261.71	261.98	261.88	261.94
17	259.83	259.73	259.79	260.88	260.81	260.84	261.77	261.69	261.74	261.98	261.84	261.90
18	259.79	259.69	259.75	260.89	260.82	260.86	261.81	261.69	261.76	261.97	261.84	261.91
19	259.86	259.73	259.79	260.90	260.83	260.87	261.77	261.71	261.75	262.03	261.92	261.98
20	260.00	259.83	259.89	260.93	260.85	260.90	261.83	261.76	261.79	262.00	261.90	261.95
21	260.01	259.93	259.98	260.93	260.85	260.90	261.85	261.73	261.79	262.08	262.00	262.04
22	260.03	259.87	259.96	260.93	260.88	260.91	261.89	261.80	261.85	262.06	261.93	262.00
23	259.99	259.91	259.96	260.98	260.91	260.95	261.91	261.82	261.88	262.13	261.99	262.07
24	260.06	259.97	260.00	261.02	260.96	260.99	261.91	261.83	261.88	262.18	262.07	262.12
25	260.11	260.03	260.07	261.04	260.99	261.01	262.07	261.87	261.92	262.09	261.96	262.04
26	260.21	260.11	260.15	261.11	261.04	261.06	262.01	261.95	261.98	262.00	261.90	261.96
27	260.27	260.21	260.24	261.17	261.09	261.12	261.98	261.89	261.94	261.96	261.89	261.93
28	260.31	260.18	260.24	261.20	261.13	261.17	261.94	261.85	261.91	261.95	261.87	261.92
29	260.31	260.21	260.25	261.17	261.09	261.15	261.95	261.87	261.92	262.08	261.95	262.02
30	260.41	260.27	260.33	261.21	261.12	261.16	261.99	261.93	261.95	262.15	262.06	262.11
31	---	---	---	261.27	261.19	261.21	262.04	261.98	262.01	---	---	---
MONTH	260.41	259.20	259.71	261.27	260.41	260.81	262.07	261.27	261.67	262.24	261.82	262.01



WELL DESCRIPTIONS AND WATER-LEVEL MEASUREMENTS

WATER YEAR OCTOBER 2000 TO SEPTEMBER 2001

Site Number: 334945101505201 **Local Well Number**: KY-23-10-401
Latitude (NAD27): 334945 **Longitude**: 1015052

City of Abernathy's observation well located 100 feet west of intersection of Avenue H and Sixth Street. Depth of well 223 feet. Diameter of casing 16 inches. Screened interval from 165 to 223 feet in the Fredericksburg aquifer. Altitude of land-surface datum 3,344 feet. Satellite telemeter at well.

DEPTH BELOW LAND SURFACE (WATER LEVEL) (FEET), WATER YEAR OCTOBER 2000 TO SEPTEMBER 2001

DAY	MAX	MIN	MEAN	MAX	MIN	MEAN	MAX	MIN	MEAN	MAX	MIN	MEAN
	OCTOBER			NOVEMBER			DECEMBER			JANUARY		
1	---	---	---	---	---	---	180.38	180.24	180.32	180.25	180.22	180.24
2	---	---	---	---	---	---	180.38	180.36	180.38	180.33	180.22	180.28
3	---	---	---	---	---	---	180.36	180.30	180.33	180.33	180.20	180.26
4	---	---	---	---	---	---	180.34	180.29	180.31	180.21	180.14	180.18
5	---	---	---	---	---	---	180.36	180.22	180.32	180.19	180.13	180.15
6	---	---	---	---	---	---	180.36	180.19	180.27	180.18	180.07	180.13
7	---	---	---	---	---	---	180.35	180.19	180.28	180.22	180.07	180.12
8	---	---	---	---	---	---	180.34	180.19	180.27	180.25	180.16	180.22
9	---	---	---	---	---	---	180.33	180.23	180.28	180.17	180.13	180.16
10	---	---	---	---	---	---	180.28	180.23	180.27	180.15	180.06	180.10
11	---	---	---	---	---	---	180.39	180.25	180.29	180.13	180.05	180.09
12	---	---	---	---	---	---	180.47	180.31	180.41	180.13	180.08	180.11
13	---	---	---	---	---	---	180.34	180.22	180.25	180.09	180.01	180.03
14	---	---	---	---	---	---	180.35	180.23	180.33	180.14	180.02	180.10
15	---	---	---	---	---	---	180.33	180.23	180.29	180.11	180.08	180.10
16	---	---	---	---	---	---	180.42	180.22	180.30	180.08	180.05	180.06
17	---	---	---	---	---	---	180.42	180.23	180.35	180.08	180.05	180.07
18	---	---	---	---	---	---	180.41	180.20	180.29	180.07	180.04	180.05
19	---	---	---	---	---	---	180.42	180.25	180.38	180.12	180.04	180.08
20	---	---	---	---	---	---	180.27	180.12	180.17	180.11	179.98	180.05
21	---	---	---	---	---	e180.33	180.41	180.16	180.36	180.10	179.98	180.04
22	---	---	---	180.30	180.25	180.29	180.39	180.23	180.32	180.10	180.01	180.07
23	---	---	---	180.26	180.20	180.22	180.29	180.22	180.24	180.02	179.99	180.00
24	---	---	---	180.31	180.21	180.28	180.33	180.28	180.31	180.05	179.99	180.02
25	---	---	---	180.32	180.28	180.30	180.29	180.25	180.26	180.05	179.90	180.02
26	---	---	---	180.34	180.24	180.31	180.28	180.25	180.27	179.97	179.90	179.92
27	---	---	---	180.32	180.24	180.29	180.27	180.21	180.25	180.00	179.94	179.98
28	---	---	---	180.31	180.27	180.28	180.24	180.21	180.22	179.96	179.91	179.92
29	---	---	---	180.42	180.30	180.38	180.32	180.23	180.29	179.92	179.85	179.88
30	---	---	---	180.40	180.24	180.32	180.28	180.20	180.23	179.96	179.85	179.88
31	---	---	---	---	---	---	180.24	180.18	180.20	180.02	179.93	180.00
MONTH	---	---	---	---	---	---	180.47	180.12	180.29	180.33	179.85	180.07

e Estimated

WELL DESCRIPTIONS AND WATER-LEVEL MEASUREMENTS

WATER YEAR OCTOBER 2000 TO SEPTEMBER 2001

DEPTH BELOW LAND SURFACE (WATER LEVEL) (FEET), WATER YEAR OCTOBER 2000 TO SEPTEMBER 2001

DAY	MAX	MIN	MEAN	MAX	MIN	MEAN	MAX	MIN	MEAN	MAX	MIN	MEAN
		FEBRUARY			MARCH			APRIL			MAY	
1	180.00	179.91	179.94	179.57	179.48	179.51	178.36	178.05	178.21	177.59	177.41	177.54
2	180.01	179.91	179.98	179.48	179.47	179.48	178.17	178.05	178.12	177.53	177.41	177.48
3	179.92	179.83	179.87	179.48	179.44	179.45	178.21	178.12	178.17	177.63	177.46	177.59
4	179.92	179.83	179.89	179.59	179.44	179.51	178.17	178.12	178.16	177.60	177.50	177.55
5	179.92	179.73	179.85	179.60	179.48	179.56	178.13	178.01	178.11	177.56	177.40	177.51
6	179.79	179.72	179.74	179.49	179.35	179.41	178.04	177.81	177.98	177.55	177.40	177.49
7	179.79	179.74	179.77	179.39	179.35	179.37	178.13	177.81	178.08	177.67	177.51	177.60
8	179.77	179.74	179.76	179.38	179.26	179.30	178.01	177.94	177.99	177.60	177.41	177.56
9	179.94	179.73	179.84	179.36	179.27	179.33	178.00	177.91	177.97	177.45	177.31	177.41
10	179.94	179.78	179.89	179.30	179.11	179.20	177.93	177.75	177.90	177.47	177.31	177.36
11	179.83	179.72	179.75	179.17	179.11	179.15	177.95	177.75	177.89	177.47	177.31	177.42
12	179.76	179.72	179.74	179.17	179.16	179.16	178.07	177.92	178.01	177.52	177.43	177.48
13	179.76	179.72	179.74	179.17	179.16	179.17	177.98	177.91	177.95	177.43	177.31	177.40
14	179.73	179.68	179.71	179.16	178.99	179.07	177.91	177.76	177.86	177.33	177.23	177.32
15	179.70	179.67	179.68	179.13	178.97	179.06	177.98	177.76	177.89	177.27	177.17	177.24
16	179.83	179.67	179.74	179.14	179.09	179.13	177.92	177.84	177.90	177.23	177.17	177.20
17	179.87	179.77	179.84	179.10	179.01	179.06	178.02	177.84	177.96	177.34	177.19	177.26
18	179.79	179.66	179.73	179.03	178.97	179.01	177.91	177.61	177.80	177.37	177.24	177.32
19	179.68	179.62	179.64	179.00	178.70	178.94	177.67	177.61	177.64	177.29	177.15	177.25
20	179.67	179.60	179.64	178.71	178.64	178.68	177.76	177.66	177.73	177.28	177.09	177.15
21	179.69	179.65	179.67	178.65	178.61	178.64	177.79	177.67	177.74	177.48	177.09	177.31
22	179.68	179.64	179.66	178.62	178.61	178.62	177.74	177.63	177.69	177.36	177.13	177.30
23	179.66	179.51	179.59	178.62	178.56	178.61	177.94	177.73	177.85	177.15	177.04	177.13
24	179.57	179.49	179.51	178.68	178.56	178.63	177.82	177.73	177.80	177.21	177.04	177.14
25	179.73	179.55	179.69	178.65	178.48	178.60	177.74	177.64	177.72	177.20	177.02	177.16
26	179.72	179.63	179.68	178.54	178.44	178.51	177.70	177.61	177.67	177.10	176.93	177.06
27	179.65	179.59	179.60	178.47	178.37	178.44	177.70	177.61	177.66	177.07	176.91	177.01
28	179.66	179.56	179.62	178.41	178.22	178.35	177.68	177.60	177.64	177.13	176.91	177.02
29	---	---	---	178.36	178.22	178.32	177.67	177.58	177.64	177.04	176.89	177.01
30	---	---	---	178.35	178.24	178.32	177.63	177.52	177.60	177.09	176.89	177.01
31	---	---	---	178.42	178.24	178.34	---	---	---	177.17	176.93	177.04
MONTH	180.01	179.49	179.74	179.60	178.22	178.97	178.36	177.52	177.88	177.67	176.89	177.30

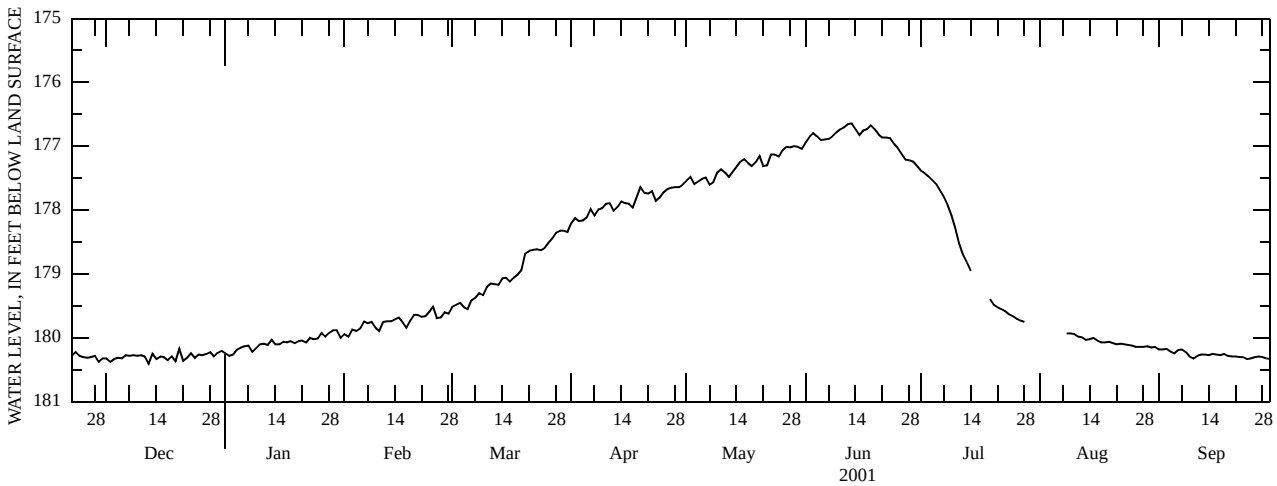
WELL DESCRIPTIONS AND WATER-LEVEL MEASUREMENTS

WATER YEAR OCTOBER 2000 TO SEPTEMBER 2001

DEPTH BELOW LAND SURFACE (WATER LEVEL) (FEET), WATER YEAR OCTOBER 2000 TO SEPTEMBER 2001

DAY	MAX	MIN	MEAN	MAX	MIN	MEAN	MAX	MIN	MEAN	MAX	MIN	MEAN
		JUNE			JULY			AUGUST			SEPTEMBER	
1	177.00	176.81	176.94	177.40	177.32	177.38	---	---	---	180.18	180.13	180.16
2	176.89	176.79	176.85	177.47	177.36	177.42	---	---	---	180.18	180.14	180.16
3	176.81	176.74	176.80	177.52	177.39	177.47	---	---	---	180.18	180.13	180.15
4	176.91	176.74	176.84	177.58	177.44	177.53	---	---	---	180.23	180.17	180.19
5	176.93	176.81	176.90	177.63	177.53	177.59	---	---	---	180.23	180.19	180.21
6	176.93	176.84	176.89	177.75	177.58	177.69	---	---	---	180.20	180.14	180.16
7	176.93	176.81	176.89	177.83	177.71	177.79	---	---	---	180.17	180.13	180.15
8	176.90	176.74	176.84	177.98	177.81	177.92	179.94	179.92	179.93	180.20	180.17	180.19
9	176.81	176.70	176.78	178.15	177.96	178.07	179.94	179.92	179.93	180.29	180.20	180.26
10	176.76	176.65	176.73	178.37	178.14	178.28	179.96	179.93	179.94	180.29	180.27	180.29
11	176.73	176.63	176.71	178.60	178.37	178.51	180.00	179.96	179.98	180.28	180.23	180.25
12	176.69	176.60	176.65	178.78	178.60	178.70	180.01	179.97	179.99	180.24	180.22	180.23
13	176.71	176.57	176.64	178.90	178.78	178.82	180.03	180.00	180.02	180.25	180.23	180.23
14	176.85	176.57	176.73	179.01	178.89	178.95	180.03	180.00	180.01	180.25	180.23	180.24
15	176.89	176.71	176.82	---	---	---	180.01	179.98	179.99	180.23	180.22	180.22
16	176.80	176.70	176.75	---	---	---	180.06	180.00	180.03	180.24	180.21	180.23
17	176.78	176.61	176.73	---	---	---	180.08	180.04	180.06	180.24	180.21	180.23
18	176.72	176.61	176.67	---	---	---	180.08	180.05	180.06	180.23	180.21	180.21
19	176.80	176.61	176.73	179.46	179.35	179.39	180.08	180.05	180.05	180.26	180.22	180.24
20	176.87	176.74	176.81	179.53	179.45	179.48	180.09	180.05	180.07	180.26	180.24	180.25
21	176.93	176.74	176.86	179.54	179.51	179.52	180.11	180.07	180.09	180.27	180.24	180.25
22	176.92	176.76	176.86	179.57	179.53	179.55	180.10	180.06	180.08	180.27	180.24	180.26
23	176.93	176.76	176.86	179.64	179.56	179.58	180.10	180.08	180.09	180.27	180.26	180.26
24	176.99	176.84	176.96	179.66	179.62	179.63	180.11	180.09	180.10	180.31	180.27	180.29
25	177.09	176.93	177.03	179.70	179.65	179.66	180.11	180.09	180.10	180.29	180.26	180.28
26	177.18	177.01	177.12	179.72	179.69	179.70	180.14	180.10	180.13	180.27	180.24	180.26
27	177.27	177.13	177.21	179.75	179.71	179.73	180.13	180.12	180.12	180.26	180.23	180.25
28	177.27	177.17	177.22	179.76	179.74	179.75	180.13	180.11	180.12	180.27	180.23	180.25
29	177.29	177.17	177.24	---	---	e179.76	180.13	180.11	180.11	180.28	180.25	180.27
30	177.36	177.22	177.31	---	---	---	180.15	180.11	180.13	180.30	180.27	180.28
31	---	---	---	---	---	---	180.14	180.11	180.12	---	---	---
MONTH	177.36	176.57	176.88	---	---	---	---	---	---	180.31	180.13	180.23

e Estimated

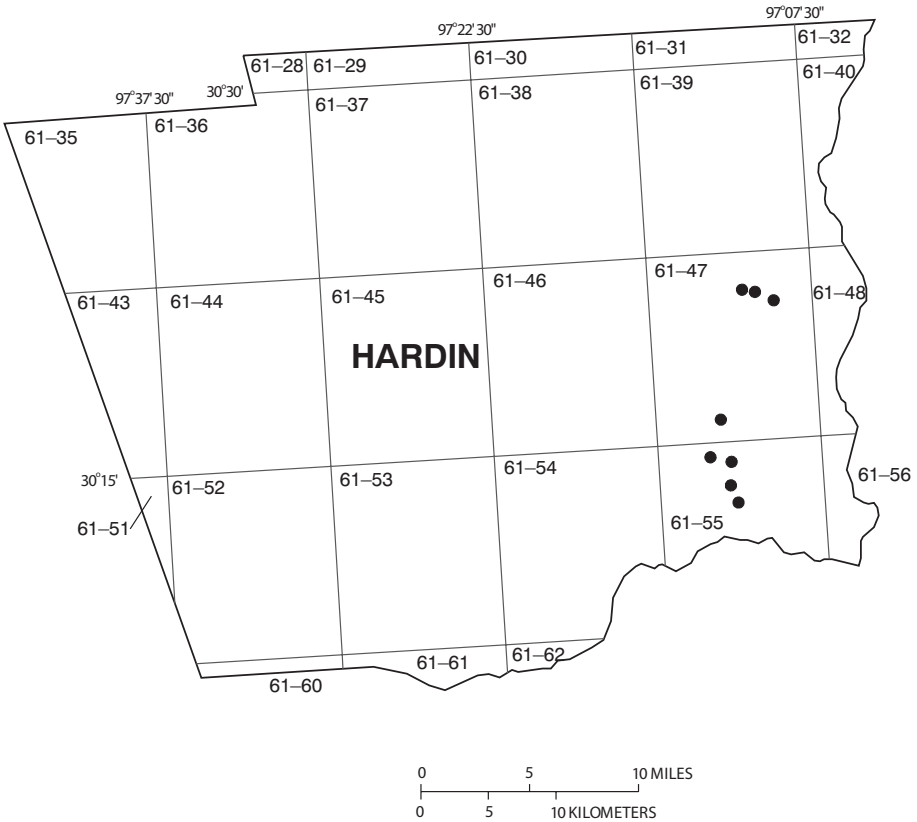


GROUND-WATER WELLS, BY COUNTY, FOR WHICH RECORDS ARE PUBLISHED

HARDIN COUNTY

LOCAL WELL NUMBER	SITE ID	Page HY	Page WL	Page QW	LOCAL WELL NUMBER	SITE ID	Page HY	Page WL	Page QW
LH-61-47-208	302053094100601	206	206		LH-61-55-104	301426094123701		207	
LH-61-47-210	302100094104102		206		LH-61-55-203	301316094114601	207	207	
LH-61-47-304	302030094091601		206		LH-61-55-204	301234094112801		207	
LH-61-47-804	301554094120201		206		LH-61-55-206	301412094114001		207	

HY - Hydrograph
WL - Water-Level Record
QW - Water-Quality Record



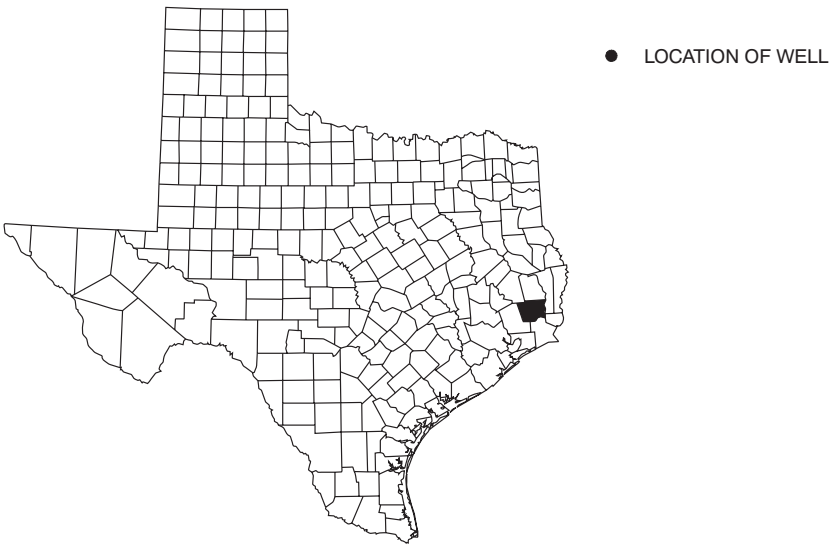


Figure 22.--Hardin County Map

WELL DESCRIPTIONS AND WATER-LEVEL MEASUREMENTS

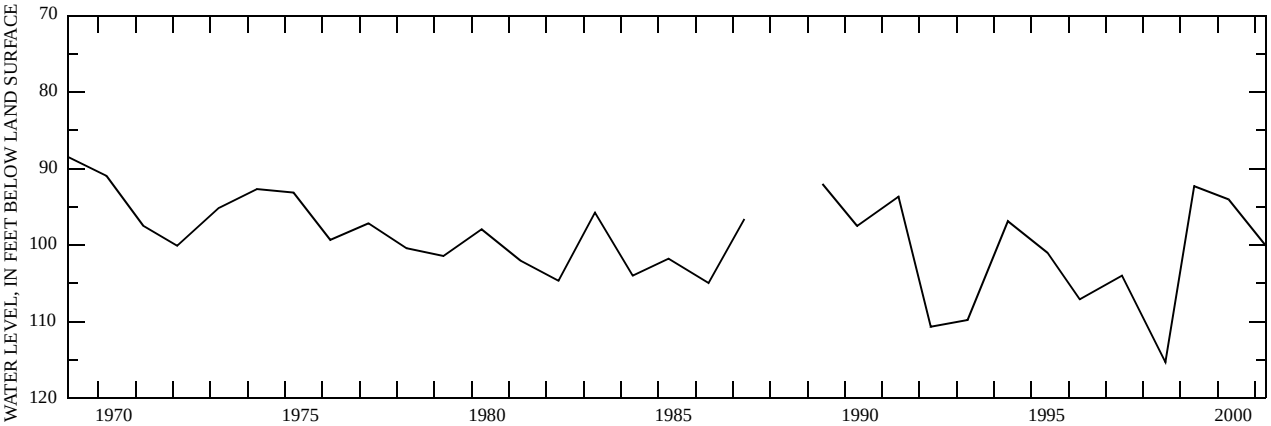
WATER YEAR OCTOBER 2000 TO SEPTEMBER 2001

Site Number: 302053094100601 **Local Well Number**: LH-61-47-208
Latitude (NAD27): 302054 **Longitude**: 941007

City of Silsbee's public supply well No. 3 located at city warehouse, 100 feet west of Marshall Lane and 100 feet south of intersection of Norvell Street and Marshall Lane. Depth of well 842 feet. Diameter of upper casing 12 inches. Screened intervals between 442 and 842 feet in the Evangeline aquifer. Altitude of land-surface datum 80 feet.

DATE	WATER LEVEL	MS
APR 19, 2001	100.14	S

PERIOD OF RECORD HIGHEST 59.2 JUN 06, 1962 LOWEST 100.14 APR 19, 2001
RECORD AVAILABLE FROM JUN 06, 1962 TO APR 19, 2001 33 ENTRIES



Site Number: 302100094104102 **Local Well Number**: LH-61-47-210
Latitude (NAD27): 302101 **Longitude**: 941042

City of Silsbee's public supply well No. 2A located 200 feet west of State Highway 498 and 50 feet south of Avenue I near elevated storage tank. Depth of well 900 feet. Diameter of upper casing 12 inches. Screened intervals from 782 to 890 feet in the Evangeline aquifer. Altitude of land-surface datum 80 feet.

DATE	WATER LEVEL	MS
APR 19, 2001	118.55	S

PERIOD OF RECORD HIGHEST 102.45 AUG 05, 1998 LOWEST 118.55 APR 19, 2001
RECORD AVAILABLE FROM MAR 28, 1968 TO APR 19, 2001 32 ENTRIES

Site Number: 302030094091601 **Local Well Number**: LH-61-47-304
Latitude (NAD27): 302031 **Longitude**: 940917

City of Silsbee's public supply well No. 4 located 400 feet north of State Highway 327 and 1,250 feet east of Gentry Road. Depth of well 920 feet. Diameter of upper casing 16 inches. Screened intervals from 595 to 905 feet in the Evangeline aquifer. Altitude of land-surface datum 80 feet.

DATE	WATER LEVEL	MS
APR 19, 2001	105.29	S

PERIOD OF RECORD HIGHEST 91.37 APR 23, 1992 LOWEST 109.15 AUG 05, 1998
RECORD AVAILABLE FROM JUN 02, 1978 TO APR 19, 2001 12 ENTRIES

Site Number: 301554094120201 **Local Well Number**: LH-61-47-804
Latitude (NAD27): 301555 **Longitude**: 941203

Lumberton Water Supply Corporation's public supply well No. 2 located at 55 West Chance Cutoff Road. Depth of well 463 feet. Diameter of upper casing 16 inches. Screened intervals from 395 to 458 feet in the Chicot aquifer. Altitude of land-surface datum 55 feet.

DATE	WATER LEVEL	MS
APR 19, 2001	60.69	S

PERIOD OF RECORD HIGHEST 44.44 MAR 29, 1979 LOWEST 78.0 JUL 01, 1977
RECORD AVAILABLE FROM JUL 01, 1977 TO APR 19, 2001 23 ENTRIES

WELL DESCRIPTIONS AND WATER-LEVEL MEASUREMENTS

WATER YEAR OCTOBER 2000 TO SEPTEMBER 2001

Site Number: 301426094123701 **Local Well Number**: LH-61-55-104
Latitude (NAD27): 301427 **Longitude**: 941238

City of Beaumont's (Loeb Well) public supply well No. 3 located 200 feet south of State Highway 421 and 800 feet west of US Highway 69. Depth of well 780 feet. Diameter of upper casing 26 inches. Screened intervals from 290 to 765 feet in the Evangeline aquifer. Altitude of land-surface datum 40 feet.

DATE	WATER LEVEL	MS
APR 19, 2001	63.11	S

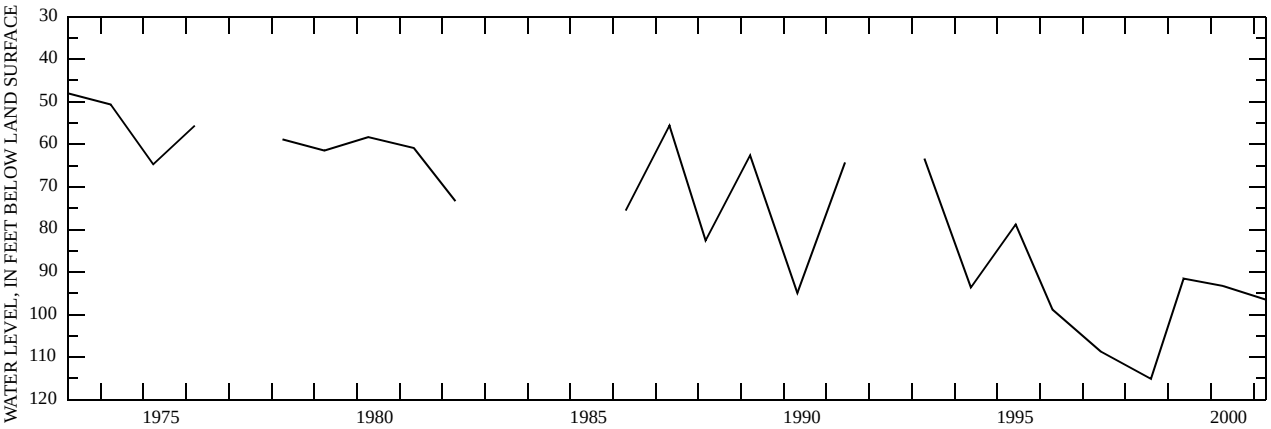
PERIOD OF RECORD HIGHEST 54.5 FEB 08, 1980 LOWEST 97.50 JUN 07, 1991
RECORD AVAILABLE FROM FEB 08, 1980 TO APR 19, 2001 15 ENTRIES

Site Number: 301316094114601 **Local Well Number**: LH-61-55-203
Latitude (NAD27): 301317 **Longitude**: 941147

City of Beaumont's public supply well No. 2 located 30 feet north on Gaines Road and 700 feet west of intersection with US Highway 69. Depth of well 795 feet. Diameter of upper casing 26 inches. Screened intervals from 301 to 775 feet in the Evangeline aquifer. Altitude of land-surface datum 26 feet.

DATE	WATER LEVEL	MS
APR 19, 2001	96.53	S

PERIOD OF RECORD HIGHEST 45.00 FEB , 1962 LOWEST 115.09 AUG 07, 1998
RECORD AVAILABLE FROM FEB , 1962 TO APR 19, 2001 25 ENTRIES



Site Number: 301234094112801 **Local Well Number**: LH-61-55-204
Latitude (NAD27): 301235 **Longitude**: 941129

City of Beaumont's (Loeb Well) public supply well No. 1 located 200 feet west of US Highway 69 and 150 feet south of Gibson Road. Depth of well 800 feet. Diameter of upper casing 26 inches. Screened intervals from 311 to 780 feet in the Chicot and Evangeline aquifers. Altitude of land-surface datum 25 feet.

DATE	WATER LEVEL	MS
APR 19, 2001	76.98	S

PERIOD OF RECORD HIGHEST 2.20 MAY 05, 1958 LOWEST 100.58 APR 17, 1996
RECORD AVAILABLE FROM MAY 05, 1958 TO APR 19, 2001 29 ENTRIES

Site Number: 301412094114001 **Local Well Number**: LH-61-55-206
Latitude (NAD27): 301413 **Longitude**: 941141

Lumberton Water Supply Corporation's public supply well No. 1 located 100 feet east of US Highway 96 and 30 feet north of Benny Avenue. Depth of well 448 feet. Diameter of upper casing 16 inches. Screened intervals from 380 to 443 feet in the Chicot aquifer. Altitude of land-surface datum 35 feet.

DATE	WATER LEVEL	MS
APR 19, 2001	94.68	S

PERIOD OF RECORD HIGHEST 55.24 APR 04, 1978 LOWEST 94.68 APR 19, 2001
RECORD AVAILABLE FROM JUL 01, 1977 TO APR 19, 2001 20 ENTRIES

GROUND-WATER WELLS, BY COUNTY, FOR WHICH RECORDS ARE PUBLISHED

HARRIS COUNTY

LOCAL WELL NUMBER	SITE ID	Page HY	Page WL	Page QW
LJ-60-58-501	300408095485701		212	
LJ-60-58-711	300146095510402		212	
LJ-60-60-103	300521095365101	212	212	
LJ-60-60-203	300551095330401		212	
LJ-60-60-304	300556095304101		213	
LJ-60-60-306	300556095304102		213	
LJ-60-60-307	300624095302001		213	
LJ-60-60-308	300624095302002		213	
LJ-60-60-712	300007095354701		213	
LJ-60-60-804	300056095335601		214	
LJ-60-60-920	300049095305801		214	
LJ-60-61-101	300507095280201		214	
LJ-60-61-528	300251095265401		214	
LJ-60-61-601	300457095245801		214	
LJ-60-61-713	300050095275301		215	
LJ-60-61-715	300157095292501		215	
LJ-60-61-723	300053095292601		215	
LJ-60-61-819	300108095270201		215	
LJ-60-61-826	300123095264501		215	
LJ-60-61-905	300146095241801		216	
LJ-60-61-914	300018095225701		216	
LJ-60-62-401	300239095212601		216	
LJ-60-62-403	300312095221601		216	
LJ-60-63-407	300426095123901		216	
LJ-60-63-408	300403095125401		217	
LJ-60-63-502	300359095122901		217	
LJ-60-63-503	300408095115201		217	
LJ-60-63-504	300334095113401		217	
LJ-60-63-505	300302095113301		218	
LJ-60-63-506	300248095105301		218	
LJ-60-63-508	300231095113701		218	
LJ-60-63-604	300343095090301		218	
LJ-60-63-714	300111095132302		219	311
LJ-60-63-904	300037095084802		219	
LJ-60-64-402	300308095071401		219	311
LJ-60-64-403	300308095071402		219	
LJ-60-64-406	300332095054301		220	
LJ-60-64-407	300321095060201		220	
LJ-60-64-713	300133095065101	220	220	
LJ-64-09-505	294932094551401		221	
LJ-65-01-301	295840095525901		221	
LJ-65-01-302	295831095530801		221	
LJ-65-02-101	295932095514701		221	
LJ-65-02-308	295924095450601		221	
LJ-65-02-312	295957095460901		222	
LJ-65-02-313	295957095460902		222	
LJ-65-02-603	295544095462401		222	
LJ-65-02-612	295505095462201		222	
LJ-65-03-101	295842095430201	223	223	
LJ-65-03-104	295910095443501		223	
LJ-65-03-405	295558095442301		223	
LJ-65-03-810	295235095414301		223	
LJ-65-03-906	295301095393901		224	
LJ-65-03-907	295339095383201		224	
LJ-65-03-915	295240095375601		224	
LJ-65-03-916	295243095383101		224	
LJ-65-04-109	295842095361201		224	
LJ-65-04-212	295813095343801		225	
LJ-65-04-218	295754095324901		225	
LJ-65-04-309	295915095311301	225	225	
LJ-65-04-310	295845095304101		226	
LJ-65-04-402	295624095370801		226	
LJ-65-04-416	295624095370802		226	
LJ-65-04-423	295722095372001		226	
LJ-65-04-522	295723095340201		226	
LJ-65-04-526	295711095330201		227	
LJ-65-04-614	295704095320301		227	
LJ-65-04-615	295705095320201		227	
LJ-65-04-719	295258095354201		227	311
LJ-65-04-723	295246095351301		228	
LJ-65-04-727	295254095361901		228	
LJ-65-04-728	295249095364701		228	
LJ-65-04-729	295249095370701		228	
LJ-65-04-811	295247095344701		229	311
LJ-65-04-812	295235095340001		229	
LJ-65-04-901	295252095300401		229	
LJ-65-05-216	295758095251701		229	
LJ-65-05-404	295522095291902		230	
LJ-65-05-517	295644095261001		230	
LJ-65-05-611	295518095240302		230	
LJ-65-05-615	295611095240201		230	
LJ-65-05-616	295614095242201		231	
LJ-65-05-619	295703095245101		231	
LJ-65-05-623	295705095235501		231	
LJ-65-05-727	295323095294501		231	
LJ-65-05-813	295306095270501		232	
LJ-65-05-814	295251095264501		232	
LJ-65-06-102	295855095204301		232	
LJ-65-06-103	295850095201301		232	311
LJ-65-06-202	295915095194001		233	311
LJ-65-06-526	295616095195802		233	
LJ-65-06-528	295553095191201		233	
LJ-65-06-530	295605095184701		233	
LJ-65-06-532	295616095195803		233	
LJ-65-06-601	295616095170101		234	
LJ-65-06-612	295616095170201		234	
LJ-65-06-616	295619095171001		234	
LJ-65-06-802	295312095173301		234	
LJ-65-06-804	295411095174601		235	
LJ-65-07-601	295651095083501		235	
LJ-65-07-902	295449095083401		235	
LJ-65-07-904	295451095083901		235	311
LJ-65-07-905	295449095084101		236	
LJ-65-07-906	295449095084102		236	
LJ-65-07-907	295449095084103	236	236	
LJ-65-07-908	295449095084104		237	
LJ-65-07-909	295449095084105	237	237	
LJ-65-08-103	295817095065501		237	
LJ-65-08-506	295529095043501		238	
LJ-65-10-516	294808095485401		238	
LJ-65-10-518	294807095484901		238	
LJ-65-10-611	294753095454001		238	
LJ-65-11-108	295216095434001		238	
LJ-65-11-405	294948095441001		239	
LJ-65-11-407	294747095444701		239	
LJ-65-11-508	294959095405501		239	
LJ-65-11-511	294949095404801		239	
LJ-65-11-803	294712095401301		239	
LJ-65-11-804	294717095401001		240	
LJ-65-11-901	294518095393401		240	
LJ-65-11-902	294518095392901		240	
LJ-65-11-913	294605095383001		240	

HY - Hydrograph
WL - Water-Level Record
QW - Water-Quality Record

GROUND-WATER WELLS, BY COUNTY, FOR WHICH RECORDS ARE PUBLISHED

HARRIS COUNTY

LOCAL WELL NUMBER	SITE ID	Page HY	Page WL	Page QW
LJ-65-11-914	294627095375801		241	
LJ-65-11-916	294656095382501		241	
LJ-65-11-917	294702095394001		241	
LJ-65-11-918	294519095383201		241	
LJ-65-11-920	294723095382601		242	
LJ-65-12-215	295019095332701		242	
LJ-65-12-216	295020095332801		242	
LJ-65-12-328	295027095312301		242	311
LJ-65-12-516	294800095344101		243	
LJ-65-12-517	294820095342002		243	
LJ-65-12-519	294952095342601		243	
LJ-65-12-520	294925095341201		243	
LJ-65-12-619	294900095312101		244	
LJ-65-12-622	294950095313701		244	
LJ-65-12-633	294921095312907		244	
LJ-65-12-634	294916095314601		244	
LJ-65-12-635	294950095313702		245	
LJ-65-12-717	294724095351401		245	
LJ-65-12-719	294721095361001		245	
LJ-65-12-720	294708095363201		245	
LJ-65-12-723	294707095372201		246	311
LJ-65-12-725	294726095351101	246	246	
LJ-65-12-726	294726095351102		246	
LJ-65-12-728	294726095351103		247	
LJ-65-12-729	294726095351104		247	
LJ-65-12-730	294723095370501		247	
LJ-65-12-731	294548095372801		247	
LJ-65-12-735	294529095371801		248	
LJ-65-12-801	294538095344601		248	
LJ-65-12-806	294558095344301		248	
LJ-65-12-817	294501095343601		248	
LJ-65-12-904	294651095303301		248	
LJ-65-13-111	295155095282401		249	
LJ-65-13-119	295050095274201		249	
LJ-65-13-214	295150095254601		249	311
LJ-65-13-220	295228095262901		249	
LJ-65-13-221	295207095262101		250	
LJ-65-13-222	295228095263101		250	311
LJ-65-13-224	295203095261401		250	
LJ-65-13-225	295204095261301		250	
LJ-65-13-303	295048095240801		251	311
LJ-65-13-304	295019095240801		251	
LJ-65-13-322	295130095241201		251	
LJ-65-13-324	295001095240302		251	
LJ-65-13-601	294931095240801		252	311
LJ-65-13-604	294816095242501		252	
LJ-65-13-626	294836095241902		252	311
LJ-65-13-627	294752095242102		252	
LJ-65-13-701	294721095283201	253	253	311
LJ-65-13-801	294518095254801		253	
LJ-65-13-904	294601095225801		253	311
LJ-65-13-905	294545095223801		254	
LJ-65-13-944	294541095232901		254	311
LJ-65-14-101	295116095200401		254	
LJ-65-14-103	295029095200101		254	311
LJ-65-14-202	295111095174301		254	
LJ-65-14-203	295201095173201		255	
LJ-65-14-403	294909095200301		255	
LJ-65-14-404	294844095200901		255	311
LJ-65-14-405	294815095201701		255	311
LJ-65-14-409	294901095221001	258	256	
LJ-65-14-602	294742095160101		259	
LJ-65-14-735	294728095200102		259	
LJ-65-14-738	294728095200103	259	259	
LJ-65-14-742	294728095200104		260	
LJ-65-14-745	294728095200105		260	
LJ-65-14-746	294728095200106	260	260	
LJ-65-14-909	294722095165901		261	
LJ-65-14-912	294613095172601	261	261	
LJ-65-15-101	295101095140601		261	
LJ-65-15-402	294932095132601		262	
LJ-65-15-403	294902095133501		262	
LJ-65-15-404	294930095125401		262	
LJ-65-15-501	294732095103401		262	
LJ-65-15-507	294803095105701		262	
LJ-65-15-701	294604095144801		263	
LJ-65-15-703	294619095142701		263	
LJ-65-15-806	294645095104401		263	
LJ-65-15-912	294517095084101		263	
LJ-65-15-914	294500095073401		264	
LJ-65-15-915	294602095092401		264	
LJ-65-15-916	294602095092402		264	
LJ-65-15-917	294602095092403		264	
LJ-65-15-918	294602095092404		264	
LJ-65-15-920	294602095092405		264	
LJ-65-16-201	295216095034001		265	
LJ-65-16-504	294924095024301		265	
LJ-65-16-602	294812095013001		265	
LJ-65-16-612	294849095022801		265	
LJ-65-16-814	294601095041901		265	
LJ-65-16-904	294527095014901		266	
LJ-65-16-905	294637095022901		266	
LJ-65-16-922	294527095014902		266	
LJ-65-16-923	294527095014903		266	
LJ-65-16-925	294527095014905	267	267	
LJ-65-16-930	294527095014910		267	
LJ-65-16-931	294527095014911	268	268	
LJ-65-16-932	294527095014912		268	
LJ-65-16-933	294527095014913		269	
LJ-65-19-201	294302095411801	269	269	
LJ-65-19-203	294407095403701		269	
LJ-65-19-317	294356095391501		270	
LJ-65-19-319	294352095385501		270	
LJ-65-19-320	294428095384501		270	
LJ-65-19-322	294355095380701		270	
LJ-65-20-104	294452095354501		271	
LJ-65-20-110	294253095352701	273	271	
LJ-65-20-123	294306095371801		274	
LJ-65-20-124	294451095370301		274	
LJ-65-20-125	294252095362101		274	
LJ-65-20-126	294414095364202		274	311
LJ-65-20-127	294243095371201		275	
LJ-65-20-128	294313095365101		275	
LJ-65-20-129	294306095371802		275	
LJ-65-20-208	294426095330501		275	
LJ-65-20-225	294459095343801		276	
LJ-65-20-226	294301095341801		276	
LJ-65-20-303	294319095305901	276	276	
LJ-65-20-304	294317095313001		277	
LJ-65-20-319	294348095303702		277	
LJ-65-20-321	294340095311103		277	
LJ-65-20-324	294323095300102		277	311
LJ-65-20-405	294201095355601		278	311
LJ-65-20-407	294131095360701		278	

HY - Hydrograph
WL - Water-Level Record
QW - Water-Quality Record

GROUND-WATER WELLS, BY COUNTY, FOR WHICH RECORDS ARE PUBLISHED

HARRIS COUNTY

LOCAL WELL NUMBER	SITE ID	Page HY	Page WL	Page QW
LJ-65-20-408	294149095363001		278	311
LJ-65-20-409	294144095351001		278	
LJ-65-20-410	294029095354301		279	
LJ-65-20-412	294026095362001		279	
LJ-65-20-414	294002095351001		279	
LJ-65-20-416	294050095355501		279	
LJ-65-20-417	294010095350501		280	
LJ-65-20-418	294145095371201		280	
LJ-65-20-419	294211095370901		280	
LJ-65-20-421	294113095361701		280	
LJ-65-20-422	294113095361702		281	
LJ-65-20-513	294147095344301		281	
LJ-65-20-516	294047095345601		281	
LJ-65-20-519	294127095342502		281	
LJ-65-20-520	294108095324702		282	
LJ-65-20-614	294213095322001		282	
LJ-65-20-619	294044095301001		282	
LJ-65-20-626	294215095301502		282	311
LJ-65-20-706	293938095351001		283	
LJ-65-20-803	293847095330601		283	311
LJ-65-20-807	293954095330701		283	
LJ-65-20-811	293934095342201		283	
LJ-65-20-911	293732095300601		284	
LJ-65-20-913	293850095321401		284	
LJ-65-21-143	294333095275602		284	
LJ-65-21-144	294326095293002		284	
LJ-65-21-148	294329095284602		285	
LJ-65-21-149	294328095290402		285	
LJ-65-21-150	294329095284603		285	
LJ-65-21-151	294402095294701		285	
LJ-65-21-152	294402095294702		286	
LJ-65-21-201	294338095270401		286	
LJ-65-21-202	294348095270401		286	
LJ-65-21-226	294338095270402	287	287	
LJ-65-21-227	294338095270404		287	
LJ-65-21-228	294338095270405		287	
LJ-65-21-229	294338095270406		288	
LJ-65-21-230	294338095270403		288	
LJ-65-21-302	294251095225701		288	311
LJ-65-21-303	294230095232201		288	
LJ-65-21-304	294320095231901		289	311
LJ-65-21-330	294245095233501		289	
LJ-65-21-417	294044095280502		289	
LJ-65-21-701	293942095283101		289	311
LJ-65-21-708	293734095293701		290	311
LJ-65-21-709	293736095285301		290	
LJ-65-21-712	293956095295101		290	
LJ-65-21-803	293831095270901		290	
LJ-65-21-816	293847095270401		290	
LJ-65-21-817	293849095270702		291	
LJ-65-22-317	294415095165301		291	
LJ-65-22-618	294106095171201	291	291	
LJ-65-22-622	294206095162601	292	292	
LJ-65-22-623	294206095162602	292	292	
LJ-65-22-802	293922095185501		293	311
LJ-65-23-103	294403095141801		293	
LJ-65-23-104	294445095141101	293	293	
LJ-65-23-131	294315095133203		293	
LJ-65-23-132	294315095133204		294	
LJ-65-23-148	294351095130401		294	
LJ-65-23-214	294409095105501		294	
LJ-65-23-215	294410095105101		294	
LJ-65-23-219	294425095101601		294	
LJ-65-23-221	294424095100401	295	295	
LJ-65-23-302	294334095075001		295	
LJ-65-23-309	294336095082101		295	
LJ-65-23-319	294237095093201		296	
LJ-65-23-320	294237095093202		296	
LJ-65-23-321	294237095093203	296	296	
LJ-65-23-322	294237095093204		297	
LJ-65-23-323	294237095093205		297	
LJ-65-23-324	294237095093206	297	297	
LJ-65-23-325	294237095093207		298	
LJ-65-23-326	294237095093208		298	
LJ-65-23-407	294124095132902		298	
LJ-65-23-704	293951095131002			311
LJ-65-23-709	293942095124901			311
LJ-65-23-809	293956095120801		298	
LJ-65-24-104	294341095063901		299	
LJ-65-24-111	294349095072901		299	
LJ-65-24-114	294311095071401		299	
LJ-65-24-115	294358095063801		299	
LJ-65-24-132	294336095064301		299	
LJ-65-24-201	294334095032901		300	
LJ-65-24-202	294322095041701		300	
LJ-65-24-209	294458095044601		300	
LJ-65-24-211	294342095034601		300	
LJ-65-24-216	294433095044702		300	
LJ-65-24-217	294433095044703		301	
LJ-65-24-501	294158095024701	301	301	
LJ-65-24-606	294207095022001		301	
LJ-65-24-902	293909095012201		302	
LJ-65-24-920	293741095010101		302	
LJ-65-29-108	293652095293601		302	311
LJ-65-31-211	293724059115901		302	
LJ-65-31-605	293344095082301		302	311
LJ-65-32-104	293539095054201		303	
LJ-65-32-401	293306095054101	303	303	
LJ-65-32-405	293401095054301		303	
LJ-65-32-406	293315095063401		304	311
LJ-65-32-407	293247095054601		304	
LJ-65-32-410	293357095070801		304	
LJ-65-32-418	293312095071501		304	311
LJ-65-32-422	293306095050801		304	
LJ-65-32-424	293349095070901		305	
LJ-65-32-425	293348095070601		305	
LJ-65-32-426	293348095070602		305	
LJ-65-32-427	293348095070603		305	
LJ-65-32-428	293348095070604	306	306	
LJ-65-32-430	293246095072501		306	
LJ-65-32-519	293446095033901		306	311
LJ-65-32-625	293352095011601		307	
LJ-65-32-626	293352095011602		307	
LJ-65-32-627	293352095011603	307	307	
LJ-65-32-628	293352095011604		308	
LJ-65-32-629	293352095011605		308	
LJ-65-32-630	293352095011606		308	
LJ-65-32-631	293352095011607	309	309	
LJ-65-32-701	293207095065801		309	
LJ-65-32-702	293148095060801		309	
LJ-65-32-703	293207095061501		310	
LJ-65-32-739	293202095070301		310	

HY - Hydrograph
WL - Water-Level Record
QW - Water-Quality Record

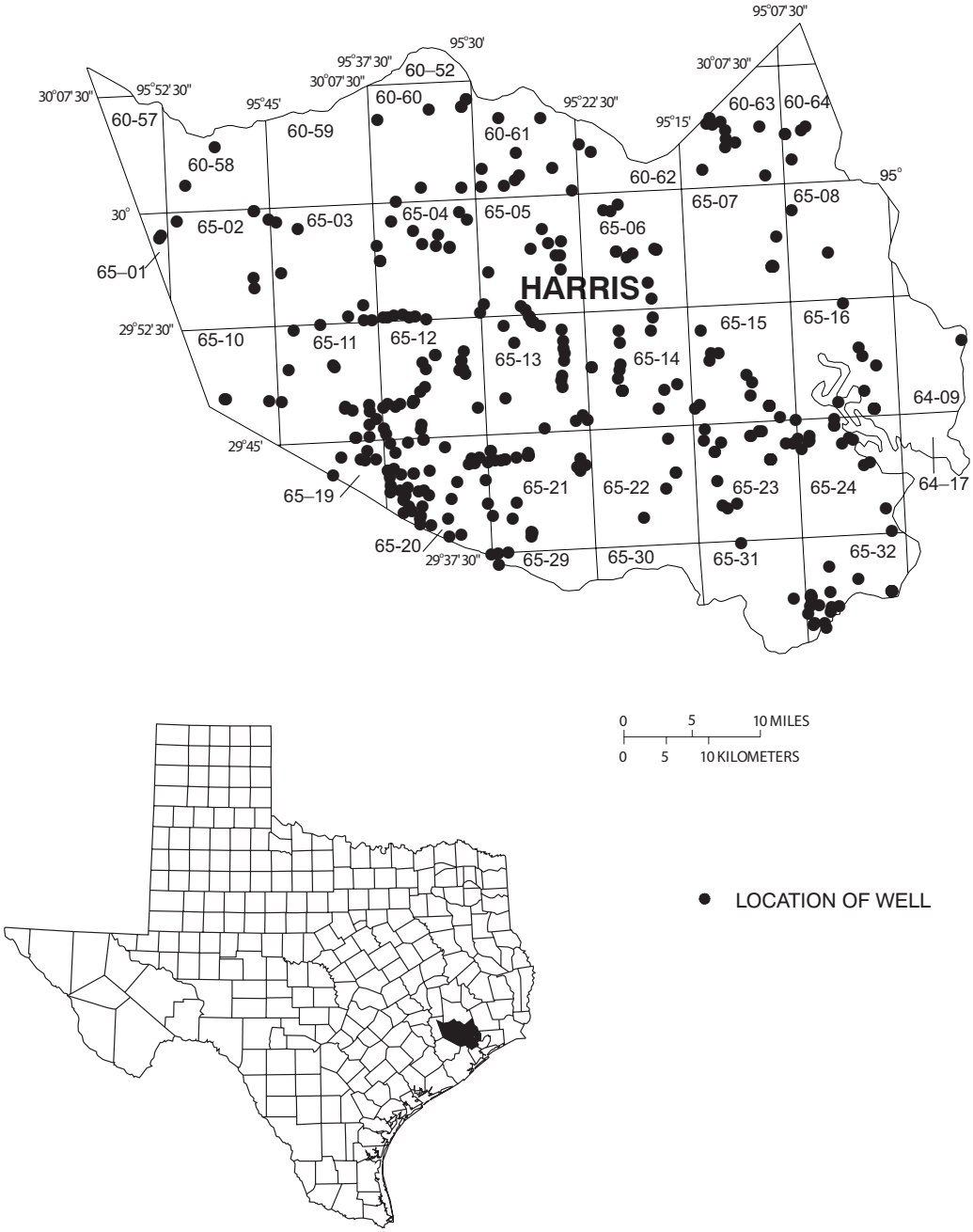


Figure 23.--Harris County Map

WELL DESCRIPTIONS AND WATER-LEVEL MEASUREMENTS

WATER YEAR OCTOBER 2000 TO SEPTEMBER 2001

Site Number: 300408095485701 **Local Well Number**: LJ-60-58-501
Latitude (NAD27): 300409 **Longitude**: 954848

Hegar Brothers' irrigation well No. 2 located at the southwest corner of intersection of Roberts Road and Waller-Tomball Road, 3.8 miles north of State Highway 290. Depth of well 1,160 feet. Diameter of upper casing 24 inches. Screened interval in the Evangeline aquifer. Altitude of land-surface datum 244 feet.

DATE	WATER LEVEL	MS
FEB 06, 2001	80.29	S

PERIOD OF RECORD HIGHEST 80.29 FEB 06, 2001 LOWEST 117.13 JUL 27, 1984
RECORD AVAILABLE FROM OCT 23, 1963 TO FEB 06, 2001 48 ENTRIES

Site Number: 300146095510402 **Local Well Number**: LJ-60-58-711
Latitude (NAD27): 300147 **Longitude**: 955105

Mrs. Sidney P. Victory's domestic well located at 35606 Hempstead Highway near Hockley. Depth of well 332 feet. Diameter of casing 4 inches. Screened interval from 312 to 332 feet in the Chicot aquifer. Altitude of land-surface datum 221 feet.

DATE	WATER LEVEL	MS
FEB 06, 2001	112.30	S

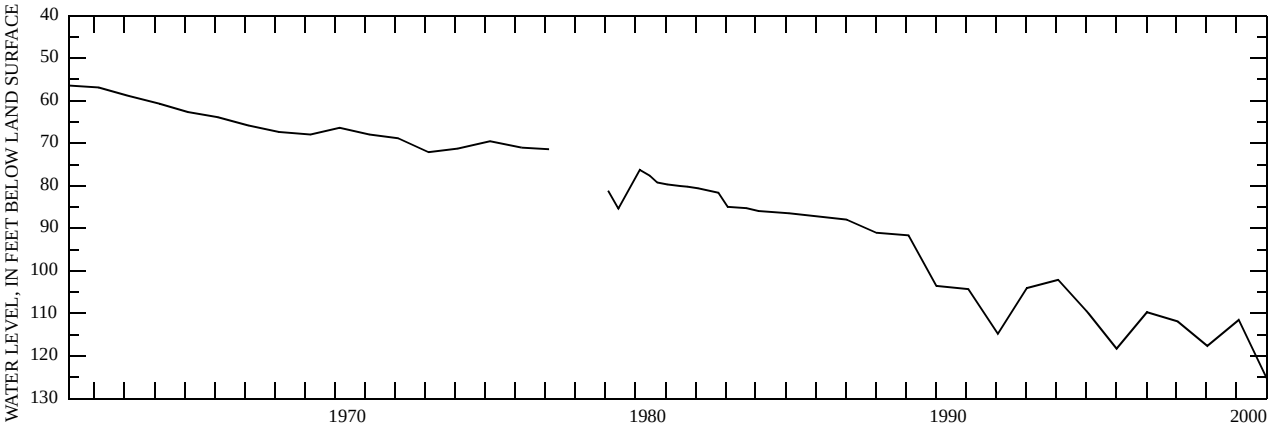
PERIOD OF RECORD HIGHEST 107.16 JAN 14, 1998 LOWEST 315 AUG 08, 1983
RECORD AVAILABLE FROM AUG 08, 1983 TO FEB 06, 2001 6 ENTRIES

Site Number: 300521095365101 **Local Well Number**: LJ-60-60-103
Latitude (NAD27): 300522 **Longitude**: 953652

City of Tomball's public supply well No. 3 located at 802 South Pine Street. Depth of well 412 feet. Diameter of upper casing 16 inches. Screened intervals from 260 to 400 feet in the Evangeline aquifer. Altitude of land-surface datum 180 feet.

DATE	WATER LEVEL	MS
JAN 09, 2001	125.51	SR

PERIOD OF RECORD HIGHEST 56.43 FEB 23, 1961 LOWEST 125.51 JAN 09, 2001
RECORD AVAILABLE FROM JUL 08, 1957 TO JAN 09, 2001 48 ENTRIES



Site Number: 300551095330401 **Local Well Number**: LJ-60-60-203
Latitude (NAD27): 300552 **Longitude**: 953305

Dowdell Public Utility District's public supply well located 3,700 feet west of intersection of Kuykendahl Road and Dowdell Road next to Willow Creek in the Willow Forest Subdivision. Depth of well 1,022 feet. Diameter of upper casing 10.75 inches. Screened intervals from 500 to 1,021 feet in the Evangeline aquifer. Altitude of land-surface datum 132 feet.

DATE	WATER LEVEL	MS
JAN 09, 2001	252.28	SS

PERIOD OF RECORD HIGHEST 134 MAR , 1975 LOWEST 252.28 JAN 09, 2001
RECORD AVAILABLE FROM MAR , 1975 TO JAN 09, 2001 14 ENTRIES

WELL DESCRIPTIONS AND WATER-LEVEL MEASUREMENTS

WATER YEAR OCTOBER 2000 TO SEPTEMBER 2001

Site Number: 300556095304101 **Local Well Number**: LJ-60-60-304
Latitude (NAD27): 300557 **Longitude**: 953042

Northampton Municipal Utility District No. 1's public supply (West) well located at 6010 Root Road. Depth of well 833 feet. Diameter of upper casing 12 inches. Screened intervals from 374 to 833 feet in the Evangeline aquifer. Altitude of land-surface datum 144 feet.

DATE	WATER LEVEL	MS
FEB 08, 2001	172.19	SR

PERIOD OF RECORD HIGHEST 85 JUL , 1968 NOV , 1986 LOWEST 179.55 JAN 03, 1996
RECORD AVAILABLE FROM JUL , 1968 TO FEB 08, 2001 30 ENTRIES

Site Number: 300556095304102 **Local Well Number**: LJ-60-60-306
Latitude (NAD27): 300557 **Longitude**: 953042

Northampton Municipal Utility District No. 1's public supply (East) well located at 6010 Root Road. Depth of well 1,612 feet. Diameter of upper casing 16 inches. Screened intervals from 1,374 to 1,600 feet in the Jasper aquifer. Altitude of land-surface datum 142 feet.

(READINGS ABOVE LAND-SURFACE INDICATED BY "+")

DATE	WATER LEVEL	MS
JAN 11, 2001	137.43	S

PERIOD OF RECORD HIGHEST +30.00 AUG 14, 1972 LOWEST 137.43 JAN 11, 2001
RECORD AVAILABLE FROM AUG 14, 1972 TO JAN 11, 2001 27 ENTRIES

Site Number: 300624095302001 **Local Well Number**: LJ-60-60-307
Latitude (NAD27): 300625 **Longitude**: 953021

Five Oaks Subdivision's public supply well No. 1 located 350 feet east of Goslin Road and 3,700 feet north of intersection of Root Road. Depth of well 386 feet. Diameter of upper casing 6 inches. Screened interval from 356 to 386 feet in the Chicot aquifer. Altitude of land-surface datum 145 feet.

DATE	WATER LEVEL	MS
JAN 09, 2001	169.05	S

PERIOD OF RECORD HIGHEST 113 NOV 02, 1981 LOWEST 169.05 JAN 09, 2001
RECORD AVAILABLE FROM NOV 02, 1981 TO JAN 09, 2001 9 ENTRIES

Site Number: 300624095302002 **Local Well Number**: LJ-60-60-308
Latitude (NAD27): 300625 **Longitude**: 953021

Five Oaks Mobile Home Subdivision's public supply well No. 2 located at 23626 Goslin Road. Depth of well 385 feet. Diameter of upper casing 6 inches. Screened interval from 355 to 385 feet in the Chicot aquifer. Altitude of land-surface datum 145 feet.

DATE	WATER LEVEL	MS
JAN 09, 2001	169.54	S

PERIOD OF RECORD HIGHEST 113 NOV 10, 1981 LOWEST 169.54 JAN 09, 2001
RECORD AVAILABLE FROM NOV 10, 1981 TO JAN 09, 2001 11 ENTRIES

Site Number: 300007095354701 **Local Well Number**: LJ-60-60-712
Latitude (NAD27): 300008 **Longitude**: 953548

David A. Loe's domestic well located 1 mile west on Louetta Road from intersection with State Highway 249. Depth of well 305 feet. Diameter of casing 2 inches. Screened interval from 295 to 305 feet in the Chicot aquifer. Altitude of land-surface datum 141 feet.

DATE	WATER LEVEL	MS
FEB 09, 2001	145.54	S

PERIOD OF RECORD HIGHEST 130. AUG 12, 1992 LOWEST 145.54 FEB 09, 2001
RECORD AVAILABLE FROM AUG 12, 1992 TO FEB 09, 2001 2 ENTRIES

WELL DESCRIPTIONS AND WATER-LEVEL MEASUREMENTS

WATER YEAR OCTOBER 2000 TO SEPTEMBER 2001

Site Number: 300056095335601 **Local Well Number**: LJ-60-60-804
Latitude (NAD27): 300057 **Longitude**: 953357

Memorial Chase Water Control and Improvement District No. 119's public supply well No. 1 located at 9711 Landry Street. Depth of well 962 feet. Diameter of upper casing 16 inches. Screened intervals from 590 to 950 feet in the Evangeline aquifer. Altitude of land-surface datum 139 feet.

DATE	WATER LEVEL	MS
JAN 10, 2001	303.65	S

PERIOD OF RECORD HIGHEST 131.21 MAR 14, 1972 LOWEST 303.65 JAN 10, 2001
RECORD AVAILABLE FROM SEP 12, 1970 TO JAN 10, 2001 27 ENTRIES

Site Number: 300049095305801 **Local Well Number**: LJ-60-60-920
Latitude (NAD27): 300050 **Longitude**: 953059

Cypress-Klein Utility District's public supply well No. 3 located 300 feet east of intersection of King Arthur Court and Stuebner-Airline Road in Wimbledon Estates. Depth of well 1,710 Feet. Diameter of upper casing 20 inches. Screened intervals from 1,580 to 1,686 feet in the Upper Jasper aquifer. Altitude of land-surface datum 116 feet.

DATE	WATER LEVEL	MS
MAR 20, 2001	99.09	S

PERIOD OF RECORD HIGHEST 88.29 APR 21, 2000 LOWEST 106 OCT 15, 1999
RECORD AVAILABLE FROM OCT 15, 1999 TO MAR 20, 2001 3 ENTRIES

Site Number: 300507095280201 **Local Well Number**: LJ-60-61-101
Latitude (NAD27): 300508 **Longitude**: 952803

Shasla Public Utility District's public supply well located at 22215 Meadow Rock in Forest North Subdivision. Depth of well 1,000 feet. Diameter of upper casing 16 inches. Screened intervals from 550 to 985 feet in the Evangeline aquifer. Altitude of land-surface datum 135 feet.

DATE	WATER LEVEL	MS
JAN 11, 2001	375.75	S

PERIOD OF RECORD HIGHEST 141.84 MAY 30, 1974 LOWEST 375.75 JAN 11, 2001
RECORD AVAILABLE FROM MAY 30, 1974 TO JAN 11, 2001 13 ENTRIES

Site Number: 300251095265401 **Local Well Number**: LJ-60-61-528
Latitude (NAD27): 300252 **Longitude**: 952655

Harris County Municipal Utility District No. 104's public supply well No. 1 located at 19623 LaJuana Lane. Depth of well 1,074 feet. Diameter of upper casing 16 inches. Screened intervals from 872 to 1,064 feet in the Evangeline aquifer. Altitude of land-surface datum 125 feet.

DATE	WATER LEVEL	MS
FEB 07, 2001	398.57	S

PERIOD OF RECORD HIGHEST 200.31 JUN 11, 1979 LOWEST 398.57 FEB 07, 2001
RECORD AVAILABLE FROM JUN 11, 1979 TO FEB 07, 2001 17 ENTRIES

Site Number: 300457095245801 **Local Well Number**: LJ-60-61-601
Latitude (NAD27): 300458 **Longitude**: 952459

Bayer Lumber Company's unused well No. 1 located on eastside of old wooden shed at 26718 Aldine-Westfield Road. Depth of well 225 feet. Diameter of casing 4 inches. Screened in the Chicot aquifer. Altitude of land-surface datum 119 feet.

DATE	WATER LEVEL	MS
JAN 11, 2001	68.45	S

PERIOD OF RECORD HIGHEST 53.37 AUG 29, 1966 LOWEST 68.45 JAN 11, 2001
RECORD AVAILABLE FROM AUG 29, 1966 TO JAN 11, 2001 16 ENTRIES

WELL DESCRIPTIONS AND WATER-LEVEL MEASUREMENTS

WATER YEAR OCTOBER 2000 TO SEPTEMBER 2001

Site Number: 300050095275301 **Local Well Number**: LJ-60-61-713
Latitude (NAD27): 300051 **Longitude**: 952754

Ponderosa Forest Utility District No. 1's public supply well located at 2023 Anvil Drive. Depth of well 1,165 feet. Diameter of upper casing 16 inches. Screened intervals from 605 to 1,152 feet in the Evangeline aquifer. Altitude of land-surface datum 120 feet.

DATE	WATER LEVEL	MS
FEB 09, 2001	404.91	SR

PERIOD OF RECORD HIGHEST 151.30 APR 14, 1972 LOWEST 404.91 FEB 09, 2001
RECORD AVAILABLE FROM JAN 29, 1971 TO FEB 09, 2001 28 ENTRIES

Site Number: 300157095292501 **Local Well Number**: LJ-60-61-715
Latitude (NAD27): 300158 **Longitude**: 952926

Louetta Road Utility District's public supply well located on the northwest corner of intersection of Woodville Street and West Strack Road. Depth of well 1,063 feet. Diameter of upper casing 16 inches. Screened intervals from 710 to 1,050 feet in the Evangeline aquifer. Altitude of land-surface datum 124 feet.

DATE	WATER LEVEL	MS
JAN 11, 2001	409.80	S

PERIOD OF RECORD HIGHEST 184 MAY 31, 1974 LOWEST 409.80 JAN 11, 2001
RECORD AVAILABLE FROM MAY 31, 1974 TO JAN 11, 2001 11 ENTRIES

Site Number: 300053095292601 **Local Well Number**: LJ-60-61-723
Latitude (NAD27): 300050 **Longitude**: 952933

Harris County Municipal Utility District No. 44's public supply well No. 1 located at 16200 T. C. Jester. Depth of well 1,180 feet. Diameter of upper casing 16 inches. Screened intervals from 710 to 1,165 feet in the Evangeline aquifer. Altitude of land-surface datum 109 feet.

DATE	WATER LEVEL	MS	DATE	WATER LEVEL	MS
FEB 07, 2001	414.40	S	FEB 07, 2001	414	A

HIGHEST 414 FEB 07, 2001
LOWEST 414.40 FEB 07, 2001
PERIOD OF RECORD HIGHEST 338 JAN 21, 1993 LOWEST 414.40 FEB 07, 2001
RECORD AVAILABLE FROM JUN 21, 1990 TO FEB 07, 2001 14 ENTRIES

Site Number: 300108095270201 **Local Well Number**: LJ-60-61-819
Latitude (NAD27): 300109 **Longitude**: 952703

Westador Municipal Utility District's public supply well No. 1 located at the end of Rhine Street, 500 feet west of Nanes Street. Depth of well 1,020 feet. Diameter of upper casing 16 inches. Screened intervals from 580 to 1,000 feet in the Evangeline aquifer. Altitude of land-surface datum 116 feet.

DATE	WATER LEVEL	MS
JAN 11, 2001	319.80	S

PERIOD OF RECORD HIGHEST 135 JUL 21, 1969 LOWEST 358.78 JAN 11, 1996
RECORD AVAILABLE FROM JUL 21, 1969 TO JAN 11, 2001 12 ENTRIES

Site Number: 300123095264501 **Local Well Number**: LJ-60-61-826
Latitude (NAD27): 300124 **Longitude**: 952646

Westador Municipal Utility District's public supply well No. 2 located 600 feet east of Redoak Street and 2,600 feet north of Farm to Market Road 1960. Depth of well 1,030 feet. Diameter of upper casing 11 inches. Screened intervals from 585 to 1,010 feet in the Evangeline aquifer. Altitude of land-surface datum 115 feet.

DATE	WATER LEVEL	MS
JAN 11, 2001	321.35	S

PERIOD OF RECORD HIGHEST 155 MAY 18, 1972 JUN 15, 1972 LOWEST 341.99 JAN 16, 1991
RECORD AVAILABLE FROM MAY 18, 1972 TO JAN 11, 2001 13 ENTRIES

WELL DESCRIPTIONS AND WATER-LEVEL MEASUREMENTS

WATER YEAR OCTOBER 2000 TO SEPTEMBER 2001

Site Number: 300146095241801 **Local Well Number**: LJ-60-61-905
Latitude (NAD27): 300147 **Longitude**: 952419

Inverness Forest Improvement District's public supply well No. 1 located on Hardy Toll Road between north and south bound lanes and 1,100 feet north of Farm to Market Road 1960. Depth of well 560 feet. Diameter of upper casing 10.75 inches. Screened interval from 485 to 550 feet in the Evangeline aquifer. Altitude of land-surface datum 91 feet.

DATE	WATER LEVEL	MS
FEB 08, 2001	254.86	SR

PERIOD OF RECORD HIGHEST 91.60 APR 12, 1966 LOWEST 268.98 JAN 10, 1997
RECORD AVAILABLE FROM APR 12, 1966 TO FEB 08, 2001 12 ENTRIES

Site Number: 300018095225701 **Local Well Number**: LJ-60-61-914
Latitude (NAD27): 300019 **Longitude**: 952258

Woodcreek Municipal Utility District's public supply well located 500 feet south of Thorne Road and 3,200 feet west of intersection with Aldine-Westfield Road. Depth of well 990 feet. Diameter of upper casing 16 inches. Screened intervals from 504 to 985 feet in the Evangeline aquifer. Altitude of land-surface datum 100 feet.

DATE	WATER LEVEL	MS
JAN 12, 2001	289.80	S

PERIOD OF RECORD HIGHEST 208 AUG 23, 1979 LOWEST 289.80 JAN 12, 2001
RECORD AVAILABLE FROM AUG 23, 1979 TO JAN 12, 2001 11 ENTRIES

Site Number: 300239095212601 **Local Well Number**: LJ-60-62-401
Latitude (NAD27): 300240 **Longitude**: 952127

Harris County Water Control and Improvement District No. 136's public supply well located at 23003 Banquo Street in the Birnamwood Subdivision. Depth of well 725 feet. Diameter of upper casing 20 inches. Screened intervals from 460 to 710 feet in the Evangeline aquifer. Altitude of land-surface datum 85 feet.

DATE	WATER LEVEL	MS
JAN 12, 2001	241.50	S

PERIOD OF RECORD HIGHEST 105 FEB 23, 1971 LOWEST 241.50 JAN 12, 2001
RECORD AVAILABLE FROM FEB 23, 1971 TO JAN 12, 2001 12 ENTRIES

Site Number: 300312095221601 **Local Well Number**: LJ-60-62-403
Latitude (NAD27): 300313 **Longitude**: 952217

Harris County Municipal Utility District No. 43's public supply well located in Birnamwood Subdivision at the north end of Birnamwood Boulevard, 1.15 miles north of Treschwig Road. Depth of well 615 feet. Diameter of upper casing 20 inches. Screened intervals from 420 to 600 feet in the Lower Chicot and Evangeline aquifers. Altitude of land-surface datum 103 feet.

DATE	WATER LEVEL	MS
FEB 08, 2001	234.29	S

PERIOD OF RECORD HIGHEST 147 NOV 18, 1975 LOWEST 246.16 JAN 31, 2000
RECORD AVAILABLE FROM NOV 18, 1975 TO FEB 08, 2001 12 ENTRIES

Site Number: 300426095123901 **Local Well Number**: LJ-60-63-407
Latitude (NAD27): 300427 **Longitude**: 951240

City of Houston's Kingwood-1 public supply well located at 4205 Woodland Hills. Depth of well 1,026 feet. Diameter of upper casing unknown. Screened intervals from 773 to 1,014 feet in the Evangeline aquifer. Altitude of land-surface datum 80 feet.

DATE	WATER LEVEL	MS	DATE	WATER LEVEL	MS
FEB 01, 2001	153.24	S	FEB 01, 2001	153	A

HIGHEST 153 FEB 01, 2001
LOWEST 153.24 FEB 01, 2001
PERIOD OF RECORD HIGHEST 82 OCT 18, 1973 LOWEST 160.06 JAN 21, 2000
RECORD AVAILABLE FROM OCT 18, 1973 TO FEB 01, 2001 4 ENTRIES

WELL DESCRIPTIONS AND WATER-LEVEL MEASUREMENTS

WATER YEAR OCTOBER 2000 TO SEPTEMBER 2001

Site Number: 300403095125401 **Local Well Number**: LJ-60-63-408
Latitude (NAD27): 300404 **Longitude**: 951255

City of Houston's Kingwood-1 public supply well located at 2210 North Park. Depth of well 1,066 feet. Diameter of upper casing 18 inches. Screened intervals from 748 to 1,056 feet in the Evangeline aquifer. Altitude of land-surface datum 70 feet.

DATE	WATER LEVEL	MS	DATE	WATER LEVEL	MS	DATE	WATER LEVEL	MS
FEB 01, 2001	151.15	S	FEB 01, 2001	151	A	MAY 02, 2001	192	AP

HIGHEST 151 FEB 01, 2001
LOWEST 192 MAY 02, 2001
PERIOD OF RECORD HIGHEST 151 FEB 01, 2001 LOWEST 192 MAY 02, 2001
RECORD AVAILABLE FROM JAN 21, 2000 TO MAY 02, 2001 4 ENTRIES

Site Number: 300359095122901 **Local Well Number**: LJ-60-63-502
Latitude (NAD27): 300400 **Longitude**: 951230

City of Houston's Kingwood-1 public supply well No. 2 located at 2310 North Park. Depth of well 1,026 feet. Diameter of upper casing 18 inches. Screened intervals from 780 to 1,025 feet in the Evangeline aquifer. Altitude of land-surface datum 73 feet.

DATE	WATER LEVEL	MS	DATE	WATER LEVEL	MS	DATE	WATER LEVEL	MS
FEB 01, 2001	150.01	S	FEB 01, 2001	150	A	MAY 02, 2001	251	AP

HIGHEST 150 FEB 01, 2001
LOWEST 251 MAY 02, 2001
PERIOD OF RECORD HIGHEST 150 FEB 01, 2001 LOWEST 251 MAY 02, 2001
RECORD AVAILABLE FROM JAN 21, 2000 TO MAY 02, 2001 4 ENTRIES

Site Number: 300408095115201 **Local Well Number**: LJ-60-63-503
Latitude (NAD27): 300409 **Longitude**: 951153

City of Houston's Kingwood-1 public supply well No. 5 located at 2703 North Park. Depth of well 1,060 feet. Diameter of upper casing 18 inches. Screened intervals from 860 to 1,045 feet in the Evangeline aquifer. Altitude of land-surface datum 75 feet.

DATE	WATER LEVEL	MS	DATE	WATER LEVEL	MS	DATE	WATER LEVEL	MS
FEB 01, 2001	158.22	S	FEB 01, 2001	158	A	MAY 02, 2001	248	AP

HIGHEST 158 FEB 01, 2001
LOWEST 248 MAY 02, 2001
PERIOD OF RECORD HIGHEST 120 APR 17, 1980 LOWEST 248 MAY 02, 2001
RECORD AVAILABLE FROM APR 17, 1980 TO MAY 02, 2001 6 ENTRIES

Site Number: 300334095113401 **Local Well Number**: LJ-60-63-504
Latitude (NAD83): 300334 **Longitude**: 0951134

City of Houston's Kingwood-2 public supply well No. 2 located at 3331 Village Park Drive. Depth of well 1,100 feet. Diameter of upper casing 18 inches. Screened intervals from 657 to 1,080 feet in the Evangeline aquifer. Altitude of land-surface datum 72 feet.

DATE	WATER LEVEL	MS	DATE	WATER LEVEL	MS	DATE	WATER LEVEL	MS
FEB 01, 2001	152.72	S	FEB 01, 2001	153	A	MAY 02, 2001	242	AP

HIGHEST 152.72 FEB 01, 2001
LOWEST 242 MAY 02, 2001
PERIOD OF RECORD HIGHEST 137 OCT 06, 1983 LOWEST 299 SEP 24, 1999
RECORD AVAILABLE FROM OCT 06, 1983 TO MAY 02, 2001 7 ENTRIES

WELL DESCRIPTIONS AND WATER-LEVEL MEASUREMENTS

WATER YEAR OCTOBER 2000 TO SEPTEMBER 2001

Site Number: 300302095113301 **Local Well Number**: LJ-60-63-505
Latitude (NAD83): 300302 **Longitude**: 0951133

City of Houston's Kingwood-2 public supply well No. 1 located at 3822 Rustic Woods Drive. Depth of well 1,044 feet. Diameter of upper casing 18 inches. Screened intervals from 662 to 1,024 feet in the Evangeline aquifer. Altitude of land-surface datum 56 feet.

DATE	WATER LEVEL	MS	DATE	WATER LEVEL	MS	DATE	WATER LEVEL	MS
FEB 01, 2001	145.49	S	FEB 01, 2001	145	A	MAY 02, 2001	222	AP

HIGHEST 145 FEB 01, 2001
LOWEST 222 MAY 02, 2001
PERIOD OF RECORD HIGHEST 145 FEB 01, 2001 LOWEST 222 MAY 02, 2001
RECORD AVAILABLE FROM FEB 01, 2001 TO MAY 02, 2001 3 ENTRIES

Site Number: 300248095105301 **Local Well Number**: LJ-60-63-506
Latitude (NAD83): 300248 **Longitude**: 0951053

City of Houston's Kingwood-2 public supply well located at 4830 Kingwood Drive. Depth of well 1,136 feet. Diameter of upper casing 20 inches. Screened intervals from 730 to 1,116 feet in the Evangeline aquifer. Altitude of land-surface datum 53 feet.

DATE	WATER LEVEL	MS	DATE	WATER LEVEL	MS	DATE	WATER LEVEL	MS
FEB 01, 2001	137.55	S	FEB 01, 2001	138	A	MAY 02, 2001	213	AP

HIGHEST 137.55 FEB 01, 2001
LOWEST 213 MAY 02, 2001
PERIOD OF RECORD HIGHEST 137.55 FEB 01, 2001 LOWEST 213 MAY 02, 2001
RECORD AVAILABLE FROM FEB 01, 2001 TO MAY 02, 2001 3 ENTRIES

Site Number: 300231095113701 **Local Well Number**: LJ-60-63-508
Latitude (NAD83): 300231 **Longitude**: 0951137

City of Houston's Kingwood-2 public supply well located at 3940 Kingwood Drive. Depth of well 918 feet. Diameter of upper casing 20 inches. Screened intervals from 664 to 898 feet in the Evangeline aquifer. Altitude of land-surface datum 52 feet.

DATE	WATER LEVEL	MS	DATE	WATER LEVEL	MS	DATE	WATER LEVEL	MS
FEB 01, 2001	141.05	S	FEB 01, 2001	141	A	MAY 02, 2001	200	AP

HIGHEST 141 FEB 01, 2001
LOWEST 200 MAY 02, 2001
PERIOD OF RECORD HIGHEST 141 FEB 01, 2001 LOWEST 200 MAY 02, 2001
RECORD AVAILABLE FROM FEB 01, 2001 TO MAY 02, 2001 3 ENTRIES

Site Number: 300343095090301 **Local Well Number**: LJ-60-63-604
Latitude (NAD27): 300344 **Longitude**: 950904

City of Houston's Kingwood-3 public supply well located at 6350 Kingwood Drive. Depth of well 1,130 feet. Diameter of upper casing 20 inches. Screened intervals from 748 to 1,108 feet in the Evangeline aquifer. Altitude of land-surface datum 61 feet.

DATE	WATER LEVEL	MS	DATE	WATER LEVEL	MS	DATE	WATER LEVEL	MS
FEB 01, 2001	127.26	S	FEB 01, 2001	127	A	MAY 02, 2001	234	AP

HIGHEST 127 FEB 01, 2001
LOWEST 234 MAY 02, 2001
PERIOD OF RECORD HIGHEST 127 FEB 01, 2001 LOWEST 234 MAY 02, 2001
RECORD AVAILABLE FROM FEB 01, 2001 TO MAY 02, 2001 3 ENTRIES

WELL DESCRIPTIONS AND WATER-LEVEL MEASUREMENTS

WATER YEAR OCTOBER 2000 TO SEPTEMBER 2001

Site Number: 300111095132302 **Local Well Number**: LJ-60-63-714
Latitude (NAD27): 300112 **Longitude**: 951324

City of Houston's Belleau Woods public supply well No. 2A located at 3422 White Deer Lane. Depth of well 666 feet. Diameter of upper casing 13 inches. Screened intervals from 482 to 654 feet in the Lower Chicot and Evangeline aquifers. Altitude of land-surface datum 49 feet.

DATE	WATER LEVEL	MS	DATE	WATER LEVEL	MS	DATE	WATER LEVEL	MS	DATE	WATER LEVEL	MS
OCT 05, 2000	176	A	JAN 31, 2001	146.32	S	MAY 01, 2001	184	AP			
05	202	AP	31	148	A						

HIGHEST 146.32 JAN 31, 2001
LOWEST 202 OCT 05, 2000
PERIOD OF RECORD HIGHEST 122 JAN 05, 1994 JAN 10, 1995 JAN 13, 1998 LOWEST 202 OCT 05, 2000
RECORD AVAILABLE FROM MAR 20, 1992 TO MAY 01, 2001 32 ENTRIES

Site Number: 300037095084802 **Local Well Number**: LJ-60-63-904
Latitude (NAD27): 300038 **Longitude**: 950849

Harris County Municipal Utility District No. 132's public supply well No. 2 located at 8502 Rebawood Drive. Depth of well 1,205 feet. Diameter of upper casing 18 inches. Screened intervals from 850 to 1,190 feet in the Evangeline aquifer. Altitude of land-surface datum 62 feet.

DATE	WATER LEVEL	MS
FEB 08, 2001	171.99	S

PERIOD OF RECORD HIGHEST 158.07 JAN 21, 1998 LOWEST 191.92 JAN 27, 2000
RECORD AVAILABLE FROM JAN 22, 1997 TO FEB 08, 2001 5 ENTRIES

Site Number: 300308095071401 **Local Well Number**: LJ-60-64-402
Latitude (NAD27): 300309 **Longitude**: 950715

City of Houston's Hidden Echo (District 82) public supply well No. 1 located at 1340 West Lake Drive. Depth of well 570 feet. Diameter of upper casing 6 inches. Screened interval from 523 to 570 feet in the Evangeline aquifer. Altitude of land-surface datum 62 feet.

DATE	WATER LEVEL	MS	DATE	WATER LEVEL	MS	DATE	WATER LEVEL	MS	DATE	WATER LEVEL	MS
OCT 05, 2000	104	A	JAN 31, 2001	96.72	S	MAY 01, 2001	98	A			
05	140	AP	31	102	A	01	136	AP			

HIGHEST 96.72 JAN 31, 2001
LOWEST 140 OCT 05, 2000
PERIOD OF RECORD HIGHEST 66.00 FEB 15, 1961 LOWEST 140 SEP 25, 1998 OCT 05, 2000
RECORD AVAILABLE FROM FEB 15, 1961 TO MAY 01, 2001 78 ENTRIES

Site Number: 300308095071402 **Local Well Number**: LJ-60-64-403
Latitude (NAD27): 300309 **Longitude**: 950715

City of Houston's Hidden Echo (District 82) public supply well No. 2 located at 1340 West Lake Drive. Depth of well 503 feet. Diameter of upper casing 6 inches. Screened interval from 450 to 500 feet in the Evangeline aquifer. Altitude of land-surface datum 62 feet.

DATE	WATER LEVEL	MS	DATE	WATER LEVEL	MS	DATE	WATER LEVEL	MS	DATE	WATER LEVEL	MS
OCT 05, 2000	102	A	JAN 31, 2001	95.23	S	MAY 01, 2001	94	A			
05	128	AP	31	99	A	01	115	AP			

HIGHEST 94 MAY 01, 2001
LOWEST 128 OCT 05, 2000
PERIOD OF RECORD HIGHEST 66.00 FEB 15, 1961 LOWEST 138 SEP 25, 1998
RECORD AVAILABLE FROM FEB 15, 1961 TO MAY 01, 2001 82 ENTRIES

WELL DESCRIPTIONS AND WATER-LEVEL MEASUREMENTS

WATER YEAR OCTOBER 2000 TO SEPTEMBER 2001

Site Number: 300332095054301 **Local Well Number**: LJ-60-64-406
Latitude (NAD27): 300333 **Longitude**: 950544

City of Houston's Plantation Hills public supply well No. 1 located at 26906 Plantation Hills Drive. Depth of well 1,032 feet. Diameter of upper casing 18 inches. Screened intervals from 743 to 1,012 feet in the Evangeline aquifer. Altitude of land-surface datum 71 feet.

DATE	WATER LEVEL	MS	DATE	WATER LEVEL	MS	DATE	WATER LEVEL	MS	DATE	WATER LEVEL	MS
OCT 05, 2000	140	A	JAN 31, 2001	122.54	S	MAY 01, 2001	127	A			
05	201	AP	31	128	A	01	189	AP			

HIGHEST 122.54 JAN 31, 2001
LOWEST 201 OCT 05, 2000
PERIOD OF RECORD HIGHEST 122.54 JAN 31, 2001 LOWEST 201 OCT 05, 2000
RECORD AVAILABLE FROM JAN 28, 2000 TO MAY 01, 2001 9 ENTRIES

Site Number: 300321095060201 **Local Well Number**: LJ-60-64-407
Latitude (NAD27): 300322 **Longitude**: 950603

City of Houston's Plantation Hills No. 2 public supply well located at 27225 Huffman-Cleveland Road. Depth of well 1,014 feet. Diameter of upper casing 18 inches. Screened intervals from 734 to 994 feet in the Evangeline aquifer. Altitude of land-surface datum 46 feet.

DATE	WATER LEVEL	MS	DATE	WATER LEVEL	MS	DATE	WATER LEVEL	MS	DATE	WATER LEVEL	MS
JAN 31, 2001	123.75	S	JAN 31, 2001	124	A	MAY 01, 2001	121	A	MAY 01, 2001	171	AP

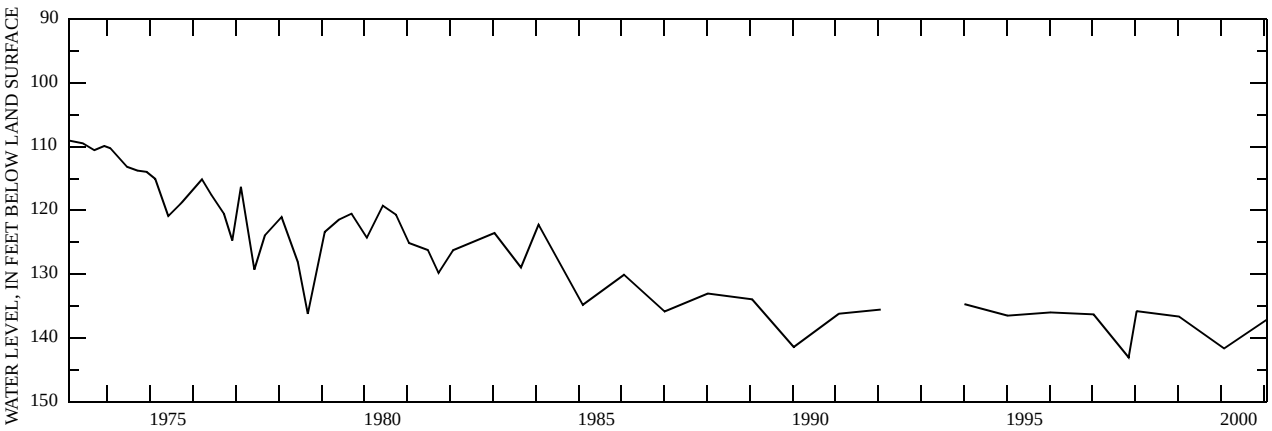
HIGHEST 121 MAY 01, 2001
LOWEST 171 MAY 01, 2001
PERIOD OF RECORD HIGHEST 121 MAY 01, 2001 LOWEST 171 MAY 01, 2001
RECORD AVAILABLE FROM JAN 31, 2001 TO MAY 01, 2001 4 ENTRIES

Site Number: 300133095065101 **Local Well Number**: LJ-60-64-713
Latitude (NAD27): 300134 **Longitude**: 950652

City of Houston's Lakewood Heights public supply well No. 3 located at 306 Blue Tail Lane. Depth of well 1,010 feet. Diameter of upper casing 16 inches. Screened intervals from 740 to 1,000 feet in the Evangeline aquifer. Altitude of land-surface datum 69 feet.

DATE	WATER LEVEL	MS
JAN 31, 2001	137.04	S

PERIOD OF RECORD HIGHEST 109.04 FEB 07, 1973 LOWEST 143.07 NOV 06, 1997
RECORD AVAILABLE FROM NOV 08, 1971 TO JAN 31, 2001 53 ENTRIES



WELL DESCRIPTIONS AND WATER-LEVEL MEASUREMENTS

WATER YEAR OCTOBER 2000 TO SEPTEMBER 2001

Site Number: 294932094551401 **Local Well Number**: LJ-64-09-505
Latitude (NAD27): 294933 **Longitude**: 945515

Chevron Corporation's unused well located at 9500 IH-10 East in Baytown. Depth of well 375 feet. Diameter of upper casing 6 inches. Screened interval from 345 to 375 feet in the Lower Chicot aquifer. Altitude of land-surface datum 29 feet.

DATE	WATER LEVEL	MS
FEB 16, 2001	99.19	S

PERIOD OF RECORD HIGHEST 98.42 JAN 04, 1996 LOWEST 152.86 SEP 18, 1973
RECORD AVAILABLE FROM MAY 22, 1966 TO FEB 16, 2001 47 ENTRIES

Site Number: 295840095525901 **Local Well Number**: LJ-65-01-301
Latitude (NAD27): 295841 **Longitude**: 955300

Tom Jordan's irrigation well located 3,300 feet west of intersection of Smalley Road and Mound Road and 500 feet south of Smalley Road. Depth of well 680 feet. Diameter of upper casing 18 inches. Screened intervals from 80 to 680 feet in the Chicot and Evangeline aquifers. Altitude of land-surface datum 216 feet.

DATE	WATER LEVEL	MS
JAN 08, 2001	42.39	S

PERIOD OF RECORD HIGHEST 42.39 JAN 08, 2001 LOWEST 70.27 NOV 12, 1948
RECORD AVAILABLE FROM MAR 26, 1947 TO JAN 08, 2001 69 ENTRIES

Site Number: 295831095530801 **Local Well Number**: LJ-65-01-302
Latitude (NAD27): 295832 **Longitude**: 955309

Tom Jordan's irrigation well located 4,000 feet west of intersection of Smalley Road and Mound Road and 1,500 feet south of Smalley Road. Depth of well 1,007 feet. Diameter of upper casing 18 inches. Slotted intervals from 400 to 1,007 feet in the Evangeline aquifer. Altitude of land-surface datum 220 feet.

DATE	WATER LEVEL	MS
JAN 09, 2001	107.23	S

PERIOD OF RECORD HIGHEST 70.87 MAR 10, 1949 LOWEST 147.18 FEB 07, 1989
RECORD AVAILABLE FROM MAR 10, 1949 TO JAN 09, 2001 71 ENTRIES

Site Number: 295932095514701 **Local Well Number**: LJ-65-02-101
Latitude (NAD27): 295933 **Longitude**: 955148

Warren Ranch's irrigation well located 4,700 feet west of intersection of Mound Road and Warren Ranch Road and 100 feet south of Mound Road. Depth of well 1,320 feet. Diameter of upper casing 20 inches. Slotted intervals from 199 to 1,320 feet in the Evangeline aquifer. Altitude of land-surface datum 214 feet.

DATE	WATER LEVEL	MS
JAN 09, 2001	120.30	S

PERIOD OF RECORD HIGHEST 100.76 MAR 23, 1984 LOWEST 162.40 JUL 19, 1982
RECORD AVAILABLE FROM DEC 07, 1981 TO JAN 09, 2001 50 ENTRIES

Site Number: 295924095450601 **Local Well Number**: LJ-65-02-308
Latitude (NAD27): 295925 **Longitude**: 954507

W. J. McAnelly and Sons' irrigation well located at 28307 Hempstead Highway. Depth of well 885 feet. Diameter of upper casing 20 inches. Slotted intervals from 251 to 885 feet in the Evangeline aquifer. Altitude of land-surface datum 159 feet.

DATE	WATER LEVEL	MS
JAN 09, 2001	131.66	S

PERIOD OF RECORD HIGHEST 58.65 MAR 07, 1967 LOWEST 147.52 JAN 09, 1997
RECORD AVAILABLE FROM JUN 12, 1963 TO JAN 09, 2001 63 ENTRIES

WELL DESCRIPTIONS AND WATER-LEVEL MEASUREMENTS

WATER YEAR OCTOBER 2000 TO SEPTEMBER 2001

Site Number: 295957095460901 **Local Well Number**: LJ-65-02-312
Latitude (NAD27): 295958 **Longitude**: 954610

Harris-Galveston Coastal Subsidence District's Fairfield piezometer No. 1 which is the southernmost piezometer located 150 feet northeast of US Highway 290 and 4,500 feet southeast of the intersection of US Highway 290 and Bauer Road. Depth of well 247 feet. Diameter of casing 4 inches. Screened interval from 237 to 247 feet in the Lower Chicot aquifer. Altitude of land-surface datum 194 feet.

DATE	WATER LEVEL	MS
JAN 08, 2001	142.90	S

PERIOD OF RECORD HIGHEST 119.63 APR 27, 1990 LOWEST 238 OCT 10, 1989
RECORD AVAILABLE FROM OCT 10, 1989 TO JAN 08, 2001 41 ENTRIES

Site Number: 295957095460902 **Local Well Number**: LJ-65-02-313
Latitude (NAD27): 295958 **Longitude**: 954610

Harris-Galveston Coastal Subsidence District's Fairfield piezometer No. 2 which is the center piezometer located 150 feet northeast of US Highway 290 and 4,500 feet southeast of the intersection of US Highway 290 and Bauer Road. Depth of well 148 feet. Diameter of casing 4 inches. Screened interval from 138 to 148 feet in the Middle Chicot aquifer. Altitude of land-surface datum 194 feet.

DATE	WATER LEVEL	MS
JAN 08, 2001	63.52	S

PERIOD OF RECORD HIGHEST 59.37 OCT 22, 1990 LOWEST 72.83 MAY 18, 1990
RECORD AVAILABLE FROM OCT 09, 1989 TO JAN 08, 2001 41 ENTRIES

Site Number: 295544095462401 **Local Well Number**: LJ-65-02-603
Latitude (NAD27): 295545 **Longitude**: 954625

L. R. Kellogg's abandoned well located 2 miles east of intersection of Katy-Hockley Road and House and Hahl Road and 150 feet east of House and Hahl Road. Depth of well 968 feet. Diameter of upper casing 18 inches. Slotted intervals from 666 to 968 feet in the Evangeline aquifer. Altitude of land-surface datum 158 feet.

DATE	WATER LEVEL	MS
JAN 05, 2001	114.07	S

PERIOD OF RECORD HIGHEST 91.25 APR 19, 1982 LOWEST 128.46 AUG 29, 1984
RECORD AVAILABLE FROM DEC 08, 1981 TO JAN 05, 2001 52 ENTRIES

Site Number: 295505095462201 **Local Well Number**: LJ-65-02-612
Latitude (NAD27): 295506 **Longitude**: 954623

F. L. Rodgers' irrigation well located 2.1 miles east of Katy-Hockley Road and 1 mile north of Sharp Road. Depth of well 565 feet. Diameter of upper casing 20 inches. Screened intervals from 155 to 565 feet in the Chicot and Evangeline aquifers. Altitude of land-surface datum 156 feet.

DATE	WATER LEVEL	MS
JAN 05, 2001	125.30	S

PERIOD OF RECORD HIGHEST 88.42 MAR 21, 1969 LOWEST 132.66 JAN 10, 2000
RECORD AVAILABLE FROM MAR , 1964 TO JAN 05, 2001 41 ENTRIES

WELL DESCRIPTIONS AND WATER-LEVEL MEASUREMENTS

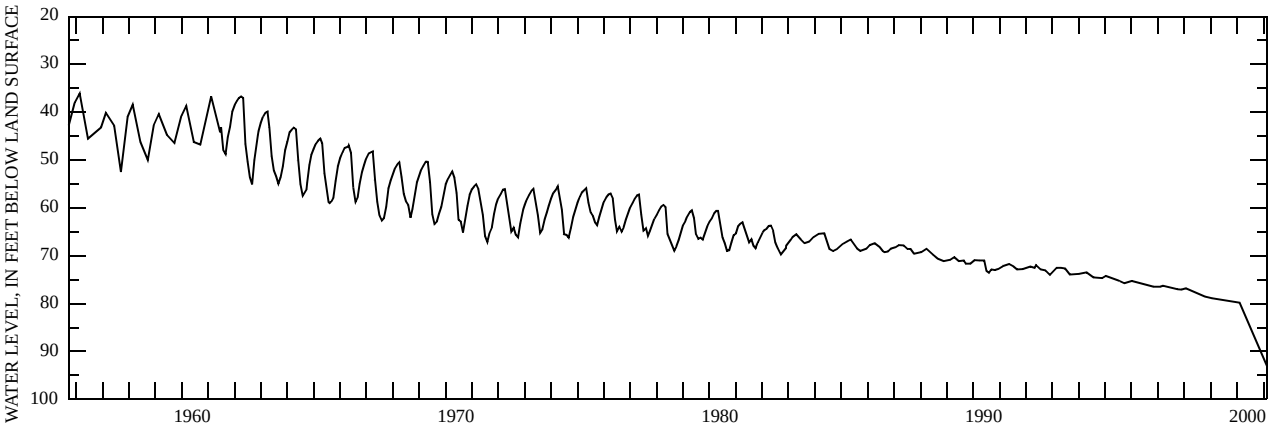
WATER YEAR OCTOBER 2000 TO SEPTEMBER 2001

Site Number: 295842095430201 **Local Well Number**: LJ-65-03-101
Latitude (NAD27): 295843 **Longitude**: 954303

H and TC Railroad's unused well located on the south side of US Highway 290 and Mueschke Road, 1.4 miles northwest of the town of Cypress. Depth of well 120 feet. Diameter of upper casing 8 inches. Screened interval from 109 to 120 feet in the Chicot aquifer. Altitude of land-surface datum 152 feet.

DATE	WATER LEVEL	MS
FEB 21, 2001	93.10	S

PERIOD OF RECORD HIGHEST 36.03 FEB 17, 1956 LOWEST 93.10 FEB 21, 2001
RECORD AVAILABLE FROM SEP 22, 1955 TO FEB 21, 2001 355 ENTRIES



Site Number: 295910095443501 **Local Well Number**: LJ-65-03-104
Latitude (NAD27): 295911 **Longitude**: 954436

W. J. McAnelly's irrigation well located 1.7 miles northwest of intersection of Mueschke Road and US Highway 290 and 700 feet south of US Highway 290. Depth of well 499 feet. Diameter of upper casing 22 inches. Screened in the Chicot and Evangeline aquifers. Altitude of land-surface datum 157 feet.

DATE	WATER LEVEL	MS
JAN 09, 2001	52.05	S

PERIOD OF RECORD HIGHEST 8.00 MAY 08, 1938 LOWEST 57.26 JAN 23, 1992
RECORD AVAILABLE FROM MAY 08, 1938 TO JAN 09, 2001 108 ENTRIES

Site Number: 295558095442301 **Local Well Number**: LJ-65-03-405
Latitude (NAD27): 295559 **Longitude**: 954424

Josey Ranch's irrigation well located 3.7 miles north of intersection of Westgreen Boulevard and Farm to Market Road 529. Depth of well 1,160 feet. Diameter of upper casing 20 inches. Screened intervals from 324 to 1,145 feet in the Lower Chicot and Evangeline aquifers. Altitude of land-surface datum 155 feet.

DATE	WATER LEVEL	MS
JAN 09, 2001	212.06	S

PERIOD OF RECORD HIGHEST 99.10 MAR 13, 1969 LOWEST 213.46 JAN 11, 2000
RECORD AVAILABLE FROM FEB 22, 1968 TO JAN 09, 2001 38 ENTRIES

Site Number: 295235095414301 **Local Well Number**: LJ-65-03-810
Latitude (NAD27): 295236 **Longitude**: 954144

Harris County Municipal Utility District No. 144's public supply well located on the north corner of the intersection of Autumn Thistle Street and Autumn Hills Street. Depth of well 967 feet. Diameter of upper casing 16 inches. Screened intervals from 560 to 953 feet in the Evangeline aquifer. Altitude of land-surface datum 134 feet.

DATE	WATER LEVEL	MS
JAN 17, 2001	299.66	S

PERIOD OF RECORD HIGHEST 184.22 MAR 21, 1980 LOWEST 301.95 JAN 13, 2000
RECORD AVAILABLE FROM JUL 26, 1977 TO JAN 17, 2001 27 ENTRIES

WELL DESCRIPTIONS AND WATER-LEVEL MEASUREMENTS

WATER YEAR OCTOBER 2000 TO SEPTEMBER 2001

Site Number: 295301095393901 **Local Well Number**: LJ-65-03-906
Latitude (NAD27): 295302 **Longitude**: 953940

Harris County Municipal Utility District No. 149's public supply well located at 16530 Silversky Street. Depth of well 1,145 feet. Diameter of upper casing 16 inches. Screened intervals from 650 to 1,130 feet in the Evangeline aquifer. Altitude of land-surface datum 130 feet.

DATE	WATER LEVEL	MS
JAN 22, 2001	340.10	S

PERIOD OF RECORD HIGHEST 207.00 NOV 25, 1977 LOWEST 352.99 JAN 13, 2000
RECORD AVAILABLE FROM NOV 25, 1977 TO JAN 22, 2001 28 ENTRIES

Site Number: 295339095383201 **Local Well Number**: LJ-65-03-907
Latitude (NAD27): 295340 **Longitude**: 953833

Harris County Municipal Utility District No. 162's public supply well located on corner of Willow River Drive and State Highway 6 in the Middlegate Village Subdivision. Depth of well 990 feet. Diameter of upper casing 20 inches. Screened intervals from 531 to 980 feet in the Evangeline aquifer. Altitude of land-surface datum 125 feet.

DATE	WATER LEVEL	MS
JAN 15, 2001	352.68	S

PERIOD OF RECORD HIGHEST 228.88 APR 22, 1982 LOWEST 360.76 JAN 17, 2000
RECORD AVAILABLE FROM OCT 03, 1978 TO JAN 15, 2001 45 ENTRIES

Site Number: 295240095375601 **Local Well Number**: LJ-65-03-915
Latitude (NAD27): 295241 **Longitude**: 953757

City of Houston's Jersey Village public supply well No. 7 located at 6750 Addicks-Satsuma Road. Depth of well 1,369 feet. Diameter of upper casing 20 inches. Screened intervals from 808 to 1,344 feet in the Evangeline aquifer. Altitude of land-surface datum 125 feet.

DATE	WATER LEVEL	MS	DATE	WATER LEVEL	MS	DATE	WATER LEVEL	MS	DATE	WATER LEVEL	MS
OCT 16, 2000	511.03	S	JAN 12, 2001	537	AR	AUG 29, 2001	659	AP			
JAN 12, 2001	537.0	SR	MAY 04	615	AP						

HIGHEST 511.03 OCT 16, 2000
LOWEST 659 AUG 29, 2001
PERIOD OF RECORD HIGHEST 415 NOV 21, 1989 LOWEST 659 AUG 29, 2001
RECORD AVAILABLE FROM NOV 21, 1989 TO AUG 29, 2001 17 ENTRIES

Site Number: 295243095383101 **Local Well Number**: LJ-65-03-916
Latitude (NAD27): 295244 **Longitude**: 953832

City of Houston's Jersey Village public supply well No. 8 located at 15531 Farm to Market Road 529. Depth of well 1,379 feet. Diameter of upper casing 20 inches. Screened intervals from 769 to 1,354 feet in the Evangeline aquifer. Altitude of land-surface datum 127 feet.

DATE	WATER LEVEL	MS	DATE	WATER LEVEL	MS
OCT 16, 2000	481.17	S	JAN 12, 2001	453.6	SR

HIGHEST 453.6 JAN 12, 2001
LOWEST 481.17 OCT 16, 2000
PERIOD OF RECORD HIGHEST 361 FEB 10, 1990 LOWEST 495 SEP 19, 1997
RECORD AVAILABLE FROM FEB 10, 1990 TO JAN 12, 2001 19 ENTRIES

Site Number: 295842095361201 **Local Well Number**: LJ-65-04-109
Latitude (NAD27): 295853 **Longitude**: 953613

Lake Forest Utility District's public supply well No. 2 located at 11939 Garden Glen Drive. Depth of well 1,185 feet. Diameter of upper casing 18 inches. Screened intervals from 830 to 1,165 feet in the Evangeline aquifer. Altitude of land-surface datum 132 feet.

DATE	WATER LEVEL	MS
JAN 22, 2001	312.46	S

PERIOD OF RECORD HIGHEST 204.00 JUN 20, 1978 LOWEST 322.95 JAN 23, 1990
RECORD AVAILABLE FROM JUN 20, 1978 TO JAN 22, 2001 29 ENTRIES

WELL DESCRIPTIONS AND WATER-LEVEL MEASUREMENTS

WATER YEAR OCTOBER 2000 TO SEPTEMBER 2001

Site Number: 295813095343801 **Local Well Number**: LJ-65-04-212
Latitude (NAD27): 295814 **Longitude**: 953439

Cypress Creek Utility District's public supply (West) well No. 2 located at 13511 West Cypress Forest Drive. Depth of well 1,000 feet. Diameter of upper casing 16 inches. Screened in the Evangeline aquifer. Altitude of land-surface datum 132 feet.

DATE	WATER LEVEL	MS
JAN 10, 2001	388.45	S

PERIOD OF RECORD HIGHEST 189.00 APR 11, 1973 LOWEST 388.45 JAN 10, 2001
RECORD AVAILABLE FROM APR 11, 1973 TO JAN 10, 2001 17 ENTRIES

Site Number: 295754095324901 **Local Well Number**: LJ-65-04-218
Latitude (NAD27): 295755 **Longitude**: 953250

City of Houston's Centerfield public supply well No. 1 located at 13685 Breton Ridge Street. Depth of well 824 feet. Diameter of upper casing 24 inches. Screened intervals from 380 to 804 feet in the Lower Chicot and Evangeline aquifers. Altitude of land-surface datum 125 feet.

DATE	WATER LEVEL	MS	DATE	WATER LEVEL	MS	DATE	WATER LEVEL	MS	DATE	WATER LEVEL	MS
OCT 19, 2000	407	AP	JAN 26, 2001	326.76	S	MAY 11, 2001	355	AP	AUG 28, 2001	409	AP
NOV 30	384	A	26	327	A	AUG 28	349	A			

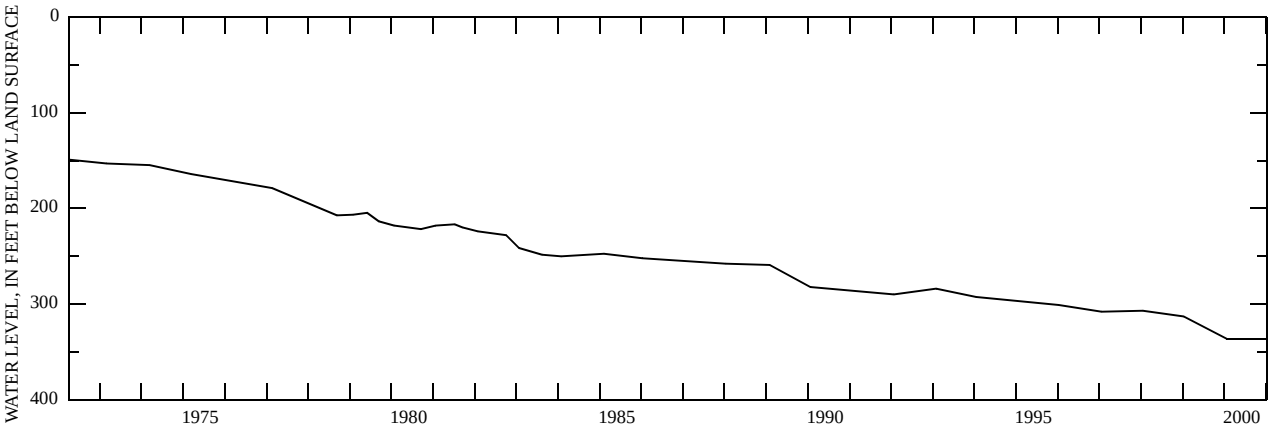
HIGHEST 326.76 JAN 26, 2001
LOWEST 409 AUG 28, 2001
PERIOD OF RECORD HIGHEST 257 OCT 15, 1998 LOWEST 409 AUG 28, 2001
RECORD AVAILABLE FROM MAY 30, 1984 TO AUG 28, 2001 21 ENTRIES

Site Number: 295915095311301 **Local Well Number**: LJ-65-04-309
Latitude (NAD27): 295916 **Longitude**: 953114

Harris County Fresh Water Supply District No. 52's public supply well No. 1 located at intersection of Bermuda Dunes Street and Holston Hill Drive. Depth of well 788 feet. Diameter of upper casing 18 inches. Screened intervals from 520 to 788 feet in the Chicot and Evangeline aquifers. Altitude of land-surface datum 126 feet.

DATE	WATER LEVEL	MS
JAN 11, 2001	336.04	S

PERIOD OF RECORD HIGHEST 145.00 AUG 02, 1969 LOWEST 336.11 JAN 19, 2000
RECORD AVAILABLE FROM AUG 02, 1969 TO JAN 11, 2001 39 ENTRIES



WELL DESCRIPTIONS AND WATER-LEVEL MEASUREMENTS

WATER YEAR OCTOBER 2000 TO SEPTEMBER 2001

Site Number: 295845095304101 **Local Well Number**: LJ-65-04-310
Latitude (NAD27): 295846 **Longitude**: 953042

Harris County Water Control and Improvement District No. 109's public supply well No. 1 located 500 feet east of Champions Forest Drive and 400 feet south of Farm to Market Road 1960. Depth of well 802 feet. Diameter of upper casing 16 inches. Screened intervals from 520 to 802 feet in the Evangeline aquifer. Altitude of land-surface datum 125 feet.

DATE	WATER LEVEL	MS
JAN 04, 2001	349.12	S

PERIOD OF RECORD HIGHEST 140.00 MAR 31, 1970 LOWEST 352.49 JAN 19, 2000
RECORD AVAILABLE FROM MAR 31, 1970 TO JAN 04, 2001 31 ENTRIES

Site Number: 295624095370801 **Local Well Number**: LJ-65-04-402
Latitude (NAD27): 295625 **Longitude**: 953709

Harris County Fresh Water Supply District No. 61's Barwood public supply (West) well No. 1 located at 11310 Marrs Drive. Depth of well 945 feet. Diameter of upper casing 16 inches. Screened intervals from 510 to 930 feet in the Chicot and Evangeline aquifers. Altitude of land-surface datum 135 feet.

DATE	WATER LEVEL	MS
JAN 12, 2001	314.82	S

PERIOD OF RECORD HIGHEST 117.00 JAN 08, 1968 LOWEST 315.39 JAN 13, 2000
RECORD AVAILABLE FROM JAN 08, 1968 TO JAN 12, 2001 27 ENTRIES

Site Number: 295624095370802 **Local Well Number**: LJ-65-04-416
Latitude (NAD27): 295625 **Longitude**: 953709

Harris County Fresh Water Supply District No. 61's Barwood public supply (East) well No. 2 located at 11310 Marrs Drive. Depth of well 672 feet. Diameter of upper casing 11 inches. Screened intervals from 494 to 657 feet in the Chicot aquifer. Altitude of land-surface datum 135 feet.

DATE	WATER LEVEL	MS
JAN 12, 2001	286.08	S

PERIOD OF RECORD HIGHEST 140.18 APR 25, 1974 LOWEST 302.62 JAN 12, 1999
RECORD AVAILABLE FROM JUL 21, 1972 TO JAN 12, 2001 30 ENTRIES

Site Number: 295722095372001 **Local Well Number**: LJ-65-04-423
Latitude (NAD27): 295723 **Longitude**: 953721

Timberlake Improvement District's public supply Well No. 1A located at 13002 Old Hickory Road in Cypress. Depth of well 895 feet. Diameter of upper casing 24 inches. Screened intervals from 450 to 868 feet in the Evangeline aquifer. Altitude of land-surface datum 137 feet.

DATE	WATER LEVEL	MS
JAN 12, 2001	301.61	S

PERIOD OF RECORD HIGHEST 276.40 MAR 18, 1998 LOWEST 301.61 JAN 12, 2001
RECORD AVAILABLE FROM MAR 18, 1998 TO JAN 12, 2001 4 ENTRIES

Site Number: 295723095340201 **Local Well Number**: LJ-65-04-522
Latitude (NAD27): 295724 **Longitude**: 953403

City of Houston's Willowchase Park public supply well No. 1 located at 13135 Misty Willow Drive. Depth of well 1,020 feet. Diameter of upper casing 16 inches. Screened intervals from 560 to 1,014 feet in the Lower Chicot and Evangeline aquifers. Altitude of land-surface datum 127 feet.

DATE	WATER LEVEL	MS	DATE	WATER LEVEL	MS	DATE	WATER LEVEL	MS	DATE	WATER LEVEL	MS
OCT 19, 2000	460	AP	JAN 26, 2001	339.49	SR	MAY 11, 2001	442	AP	AUG 28, 2001	456	AP
NOV 30	378	A	26	350	AR	AUG 28	366	A			

HIGHEST 339.49 JAN 26, 2001
LOWEST 460 OCT 19, 2000
PERIOD OF RECORD HIGHEST 254 OCT 14, 1980 LOWEST 460 OCT 19, 2000
RECORD AVAILABLE FROM OCT 14, 1980 TO AUG 28, 2001 22 ENTRIES

WELL DESCRIPTIONS AND WATER-LEVEL MEASUREMENTS

WATER YEAR OCTOBER 2000 TO SEPTEMBER 2001

Site Number: 295711095330201 **Local Well Number**: LJ-65-04-526
Latitude (NAD27): 295712 **Longitude**: 953303

City of Houston's Willowbrook West public supply well No. 1 located at 8755 Mills Road. Depth of well 730 feet. Diameter of upper casing 20 inches. Screened intervals from 440 to 720 feet in the Lower Chicot and Evangeline aquifers. Altitude of land-surface datum 124 feet.

DATE	WATER LEVEL	MS	DATE	WATER LEVEL	MS	DATE	WATER LEVEL	MS	DATE	WATER LEVEL	MS
OCT 19, 2000	424	AP	JAN 26, 2001	329	A	AUG 28, 2001	359	A			
NOV 30	351	A	MAY 14	420	AP	28	419	AP			

HIGHEST 329 JAN 26, 2001
LOWEST 424 OCT 19, 2000
PERIOD OF RECORD HIGHEST 320 JUL 30, 1984 LOWEST 437 DEC 03, 1999
RECORD AVAILABLE FROM JUL 30, 1984 TO AUG 28, 2001 20 ENTRIES

Site Number: 295704095320301 **Local Well Number**: LJ-65-04-614
Latitude (NAD27): 295705 **Longitude**: 953204

City of Houston's Willowbrook Mall public supply well No. 1 located at 16938 Tomball Parkway. Depth of well 795 feet. Diameter of casing unknown. Screened intervals from 450 to 790 feet in the Lower Chicot and Evangeline aquifers. Altitude of land-surface datum 120 feet.

DATE	WATER LEVEL	MS	DATE	WATER LEVEL	MS	DATE	WATER LEVEL	MS	DATE	WATER LEVEL	MS
OCT 19, 2000	427	AP	NOV 30, 2000	381	A	JAN 26, 2001	353.88	S	JAN 26, 2001	354	A

HIGHEST 353.88 JAN 26, 2001
LOWEST 427 OCT 19, 2000
PERIOD OF RECORD HIGHEST 262 JUN 25, 1980 LOWEST 427 OCT 19, 2000
RECORD AVAILABLE FROM JUN 25, 1980 TO JAN 26, 2001 20 ENTRIES

Site Number: 295705095320201 **Local Well Number**: LJ-65-04-615
Latitude (NAD27): 295706 **Longitude**: 953203

City of Houston's Willowbrook Mall public supply well No. 2 located at 16938 Tomball Parkway. Depth of well 784 feet. Diameter of casing unknown. Screened intervals from 448 to 784 feet in the Lower Chicot and Evangeline aquifers. Altitude of land-surface datum 120 feet.

DATE	WATER LEVEL	MS	DATE	WATER LEVEL	MS	DATE	WATER LEVEL	MS	DATE	WATER LEVEL	MS
OCT 19, 2000	395	AP	JAN 26, 2001	355.95	S	MAY 11, 2001	385	AP	AUG 28, 2001	410	AP
NOV 30	364	A	26	357	A	AUG 28	375	A			

HIGHEST 355.95 JAN 26, 2001
LOWEST 410 AUG 28, 2001
PERIOD OF RECORD HIGHEST 252 JUN 07, 1980 LOWEST 410 AUG 28, 2001
RECORD AVAILABLE FROM JUN 07, 1980 TO AUG 28, 2001 17 ENTRIES

Site Number: 295258095354201 **Local Well Number**: LJ-65-04-719
Latitude (NAD27): 295259 **Longitude**: 953543

City of Houston's Jersey Village public supply well No. 1 located at 7207 Fairview. Depth of well 1,480 feet. Diameter of upper casing 24 inches. Screened intervals from 560 to 1,472 feet in the Chicot and Evangeline aquifers. Altitude of land-surface datum 120 feet.

DATE	WATER LEVEL	MS	DATE	WATER LEVEL	MS	DATE	WATER LEVEL	MS	DATE	WATER LEVEL	MS
OCT 16, 2000	630	AP	JAN 11, 2001	553	A	AUG 29, 2001	595	AP			
NOV 30	544	A	MAY 04	607	AP						

HIGHEST 544 NOV 30, 2000
LOWEST 630 OCT 16, 2000
PERIOD OF RECORD HIGHEST 234 DEC 28, 1976 LOWEST 630 OCT 16, 2000
RECORD AVAILABLE FROM DEC 28, 1976 TO AUG 29, 2001 53 ENTRIES

WELL DESCRIPTIONS AND WATER-LEVEL MEASUREMENTS

WATER YEAR OCTOBER 2000 TO SEPTEMBER 2001

Site Number: 295246095351301 **Local Well Number**: LJ-65-04-723
Latitude (NAD27): 295247 **Longitude**: 953514

City of Houston's Jersey Village public supply well No. 3 located at 11905 Spencer Road. Depth of well 1,509 feet. Diameter of upper casing 24 inches. Screened intervals from 599 to 1,489 feet in the Evangeline aquifer. Altitude of land-surface datum 117 feet.

DATE	WATER LEVEL	MS	DATE	WATER LEVEL	MS	DATE	WATER LEVEL	MS	DATE	WATER LEVEL	MS
OCT 16, 2000	478	AP	JAN 11, 2001	448	AR	AUG 29, 2001	516	AP			
JAN 11, 2001	448.34	SR	MAY 04	494	AP						

HIGHEST 448 JAN 11, 2001
LOWEST 516 AUG 29, 2001
PERIOD OF RECORD HIGHEST 337 MAR 04, 1983 LOWEST 559 SEP 29, 2000
RECORD AVAILABLE FROM MAR 04, 1983 TO AUG 29, 2001 34 ENTRIES

Site Number: 295254095361901 **Local Well Number**: LJ-65-04-727
Latitude (NAD27): 295255 **Longitude**: 953620

City of Houston's Jersey Village public supply well No. 4 located at 7012 Mayard Street. Depth of well 1,444 feet. Diameter of upper casing 24 inches. Screened intervals from 846 to 1,424 feet in the Evangeline aquifer. Altitude of land-surface datum 122 feet.

DATE	WATER LEVEL	MS	DATE	WATER LEVEL	MS	DATE	WATER LEVEL	MS	DATE	WATER LEVEL	MS
OCT 16, 2000	544.35	S	JAN 12, 2001	526	A	MAY 04, 2001	682	AP	AUG 29, 2001	690	AP

HIGHEST 526 JAN 12, 2001
LOWEST 690 AUG 29, 2001
PERIOD OF RECORD HIGHEST 379 MAY 01, 1985 LOWEST 690 AUG 29, 2001
RECORD AVAILABLE FROM MAY 01, 1985 TO AUG 29, 2001 30 ENTRIES

Site Number: 295249095364701 **Local Well Number**: LJ-65-04-728
Latitude (NAD27): 295250 **Longitude**: 953648

City of Houston's Jersey Village public supply well No. 5 located at 13410 Spencer Road. Depth of well 1,438 feet. Diameter of upper casing 24 inches. Screened intervals from 825 to 1,418 feet in the Evangeline aquifer. Altitude of land-surface datum 123 feet.

DATE	WATER LEVEL	MS	DATE	WATER LEVEL	MS	DATE	WATER LEVEL	MS	DATE	WATER LEVEL	MS
OCT 19, 2000	559.40	S	JAN 12, 2001	539	AR	MAY 04, 2001	642	AP	AUG 29, 2001	647	AP

HIGHEST 539 JAN 12, 2001
LOWEST 647 AUG 29, 2001
PERIOD OF RECORD HIGHEST 405.94 SEP 22, 1985 LOWEST 655 JAN 08, 1992
RECORD AVAILABLE FROM SEP 22, 1985 TO AUG 29, 2001 26 ENTRIES

Site Number: 295249095370701 **Local Well Number**: LJ-65-04-729
Latitude (NAD27): 295250 **Longitude**: 953708

City of Houston's Jersey Village public supply well No. 6 located at 13802 Spencer Road. Depth of well 1,080 feet. Diameter of upper casing 24 inches. Screened intervals from 580 to 1,066 feet in the Evangeline aquifer. Altitude of land-surface datum 124 feet.

DATE	WATER LEVEL	MS	DATE	WATER LEVEL	MS
JAN 12, 2001	410.45	SR	JAN 12, 2001	410	AR

HIGHEST 410 JAN 12, 2001
LOWEST 410.45 JAN 12, 2001
PERIOD OF RECORD HIGHEST 340.55 AUG 18, 1986 LOWEST 511 SEP 25, 1996
RECORD AVAILABLE FROM AUG 18, 1986 TO JAN 12, 2001 26 ENTRIES

WELL DESCRIPTIONS AND WATER-LEVEL MEASUREMENTS

WATER YEAR OCTOBER 2000 TO SEPTEMBER 2001

Site Number: 295247095344701 **Local Well Number**: LJ-65-04-811
Latitude (NAD27): 295248 **Longitude**: 953448

City of Houston's Jersey Village public supply well No. 2 located at 11201 Spencer Road. Depth of well 1,480 feet. Diameter of upper casing 24 inches. Screened intervals from 480 to 1,460 feet in the Evangeline aquifer. Altitude of land-surface datum 114 feet.

DATE	WATER LEVEL	MS	DATE	WATER LEVEL	MS	DATE	WATER LEVEL	MS	DATE	WATER LEVEL	MS
OCT 16, 2000	403.78	S	JAN 11, 2001	396	A	AUG 29, 2001	503	AP			
JAN 11, 2001	395.99	S	MAY 04	492	AP						

HIGHEST 395.99 JAN 11, 2001
LOWEST 503 AUG 29, 2001
PERIOD OF RECORD HIGHEST 312 AUG 23, 1981 LOWEST 516 NOV 29, 1999
RECORD AVAILABLE FROM AUG 23, 1981 TO AUG 29, 2001 33 ENTRIES

Site Number: 295235095340001 **Local Well Number**: LJ-65-04-812
Latitude (NAD27): 295236 **Longitude**: 953401

City of Houston's Northwest Point public supply well No. 1 located at 7290 Business Park Drive. Depth of well 1,030 feet. Diameter of upper casing 16 inches. Screened intervals from 610 to 1,030 feet in the Evangeline aquifer. Altitude of land-surface datum 112 feet.

DATE	WATER LEVEL	MS	DATE	WATER LEVEL	MS	DATE	WATER LEVEL	MS	DATE	WATER LEVEL	MS
OCT 19, 2000	474	AP	NOV 30, 2000	425	A	JAN 15, 2001	405.78	S	JAN 15, 2001	406	A

HIGHEST 405.78 JAN 15, 2001
LOWEST 474 OCT 19, 2000
PERIOD OF RECORD HIGHEST 316 APR 14, 1982 LOWEST 474 OCT 19, 2000
RECORD AVAILABLE FROM APR 14, 1982 TO JAN 15, 2001 17 ENTRIES

Site Number: 295252095300401 **Local Well Number**: LJ-65-04-901
Latitude (NAD27): 295253 **Longitude**: 953005

City of Houston's White Oak public supply well No. 1 located at 9702 Deanwood. Depth of well 952 feet. Diameter of upper casing 11 inches. Screened intervals from 765 to 940 feet in the Evangeline aquifer. Altitude of land-surface datum 100 feet.

DATE	WATER LEVEL	MS	DATE	WATER LEVEL	MS	DATE	WATER LEVEL	MS	DATE	WATER LEVEL	MS
NOV 30, 2000	390	A	JAN 15, 2001	385.48	SR	MAY 04, 2001	420	AP	AUG 28, 2001	424	AP
30	448	AP	15	385	AR	AUG 28	534	A			

HIGHEST 385 JAN 15, 2001
LOWEST 534 AUG 28, 2001
PERIOD OF RECORD HIGHEST 267 OCT 30, 1970 LOWEST 534 AUG 28, 2001
RECORD AVAILABLE FROM OCT 30, 1970 TO AUG 28, 2001 35 ENTRIES

Site Number: 295758095251701 **Local Well Number**: LJ-65-05-216
Latitude (NAD27): 295759 **Longitude**: 952518

City of Houston's Northborough public supply well No. 2 located at 12301 Kuykendahl Road. Depth of well 1,335 feet. Diameter of upper casing 20 inches. Screened intervals from 625 to 1,315 feet in the Evangeline aquifer. Altitude of land-surface datum 96 feet.

DATE	WATER LEVEL	MS	DATE	WATER LEVEL	MS	DATE	WATER LEVEL	MS	DATE	WATER LEVEL	MS
OCT 04, 2000	361	A	JAN 25, 2001	343.82	S	APR 30, 2001	336	A			
04	431	AP	25	342	A	30	414	AP			

HIGHEST 336 APR 30, 2001
LOWEST 431 OCT 04, 2000
PERIOD OF RECORD HIGHEST 232 APR , 1979 LOWEST 431 OCT 04, 2000
RECORD AVAILABLE FROM APR , 1979 TO APR 30, 2001 37 ENTRIES

WELL DESCRIPTIONS AND WATER-LEVEL MEASUREMENTS

WATER YEAR OCTOBER 2000 TO SEPTEMBER 2001

Site Number: 295522095291902 **Local Well Number**: LJ-65-05-404
Latitude (NAD27): 295523 **Longitude**: 952920

Northwest Park Municipal Utility District's public supply well located at 6819 Deer Ridge Lane. Depth of well 456 feet. Diameter of upper casing 8 inches. Screened intervals from 331 to 451 feet in the Chicot aquifer. Altitude of land-surface datum 107 feet.

DATE	WATER LEVEL	MS
JAN 04, 2001	208.72	S

PERIOD OF RECORD HIGHEST 165 MAR , 1978 LOWEST 216.48 JAN 23, 1992
RECORD AVAILABLE FROM MAR , 1978 TO JAN 04, 2001 15 ENTRIES

Site Number: 295644095261001 **Local Well Number**: LJ-65-05-517
Latitude (NAD27): 295645 **Longitude**: 952611

City of Houston's Greens Crossing public supply well No. 1 located at 1304 Gears Road. Depth of well 1,050 feet. Diameter of upper casing 30 inches. Screened intervals from 595 to 1,029 feet in the Evangeline aquifer. Altitude of land-surface datum 98 feet.

DATE	WATER LEVEL	MS	DATE	WATER LEVEL	MS	DATE	WATER LEVEL	MS	DATE	WATER LEVEL	MS
OCT 04, 2000	458	AP	JAN 25, 2001	379.30	S	MAY 01, 2001	439	AP			
DEC 07	389	A	25	382	A						

HIGHEST 379.30 JAN 25, 2001
LOWEST 458 OCT 04, 2000
PERIOD OF RECORD HIGHEST 291 MAR 04, 1983 LOWEST 458 OCT 04, 2000
RECORD AVAILABLE FROM MAR 04, 1983 TO MAY 01, 2001 21 ENTRIES

Site Number: 295518095240302 **Local Well Number**: LJ-65-05-611
Latitude (NAD27): 295519 **Longitude**: 952404

City of Houston's West Road public supply well No. 2 located at 239 Glazebrook Drive. Depth of well 1,264 feet. Diameter of upper casing 16 inches. Screened intervals from 898 to 1,264 feet in the Evangeline aquifer. Altitude of land-surface datum 87 feet.

DATE	WATER LEVEL	MS	DATE	WATER LEVEL	MS	DATE	WATER LEVEL	MS	DATE	WATER LEVEL	MS
OCT 04, 2000	371	A	JAN 25, 2001	365.90	S	JAN 25, 2001	367	A	APR 30, 2001	501	AP

HIGHEST 365.90 JAN 25, 2001
LOWEST 501 APR 30, 2001
PERIOD OF RECORD HIGHEST 336.40 JAN 06, 1988 LOWEST 547 SEP 17, 1999
RECORD AVAILABLE FROM JAN 06, 1988 TO APR 30, 2001 26 ENTRIES

Site Number: 295611095240201 **Local Well Number**: LJ-65-05-615
Latitude (NAD27): 295612 **Longitude**: 952403

City of Houston's Northpoint public supply well No. 1 located at 310 North Beltway 8. Depth of well 1,440 feet. Diameter of upper casing 18 inches. Screened intervals from 632 to 1,440 feet in the Evangeline aquifer. Altitude of land-surface datum 86 feet.

DATE	WATER LEVEL	MS	DATE	WATER LEVEL	MS	DATE	WATER LEVEL	MS
OCT 04, 2000	371	A	OCT 04, 2000	409	AP	JAN 25, 2001	361	A

HIGHEST 361 JAN 25, 2001
LOWEST 409 OCT 04, 2000
PERIOD OF RECORD HIGHEST 254.37 APR 27, 1973 LOWEST 409 OCT 04, 2000
RECORD AVAILABLE FROM APR 27, 1973 TO JAN 25, 2001 21 ENTRIES

WELL DESCRIPTIONS AND WATER-LEVEL MEASUREMENTS

WATER YEAR OCTOBER 2000 TO SEPTEMBER 2001

Site Number: 295614095242201 **Local Well Number**: LJ-65-05-616
Latitude (NAD27): 295615 **Longitude**: 952423

City of Houston's Northgate-1 public supply well No. 1 located at 11821 Greenspoint Drive. Depth of well 1,082 feet. Diameter of upper casing 16 inches. Screened intervals from 730 to 1,006 feet in the Evangeline aquifer. Altitude of land-surface datum 90 feet.

DATE	WATER LEVEL	MS	DATE	WATER LEVEL	MS	DATE	WATER LEVEL	MS	DATE	WATER LEVEL	MS
OCT 04, 2000	374	AP	DEC 07, 2000	373	A	JAN 25, 2001	366	A	MAY 01, 2001	360	AP

HIGHEST 360 MAY 01, 2001
LOWEST 374 OCT 04, 2000
PERIOD OF RECORD HIGHEST 259 MAR 19, 1974 LOWEST 407 SEP 23, 1996
RECORD AVAILABLE FROM MAR 19, 1974 TO MAY 01, 2001 25 ENTRIES

Site Number: 295703095245101 **Local Well Number**: LJ-65-05-619
Latitude (NAD27): 295704 **Longitude**: 952452

City of Houston's Northgate-2 public supply well No. 2 located at 12540 IH-45. Depth of well 1,434 feet. Diameter of upper casing 20 inches. Screened intervals from 720 to 1,434 feet in the Evangeline aquifer. Altitude of land-surface datum 92 feet.

DATE	WATER LEVEL	MS	DATE	WATER LEVEL	MS	DATE	WATER LEVEL	MS	DATE	WATER LEVEL	MS
OCT 04, 2000	378	A	JAN 25, 2001	373.34	S	JAN 25, 2001	373	A	APR 26, 2001	428	AP

HIGHEST 373 JAN 25, 2001
LOWEST 428 APR 26, 2001
PERIOD OF RECORD HIGHEST 241 APR , 1975 LOWEST 445 SEP 17, 1999
RECORD AVAILABLE FROM APR , 1975 TO APR 26, 2001 27 ENTRIES

Site Number: 295705095235501 **Local Well Number**: LJ-65-05-623
Latitude (NAD27): 295706 **Longitude**: 952356

City of Houston's Northpoint public supply well No. 2 located at 17602 Imperial Valley Drive. Depth of well 1,475 feet. Diameter of upper casing 24 inches. Screened intervals from 673 to 1,465 feet in the Evangeline aquifer. Altitude of land-surface datum 84 feet.

DATE	WATER LEVEL	MS
JAN 25, 2001	362.90	S

PERIOD OF RECORD HIGHEST 280 MAR 02, 1979 LOWEST 362.90 JAN 25, 2001
RECORD AVAILABLE FROM MAR 02, 1979 TO JAN 25, 2001 13 ENTRIES

Site Number: 295323095294501 **Local Well Number**: LJ-65-05-727
Latitude (NAD27): 295324 **Longitude**: 952946

City of Houston's Woodland Trails North (District 15) public supply well located at 7018 Log Hollow Street. Depth of well 1,064 feet. Diameter of upper casing 16 inches. Screened intervals from 715 to 1,050 in the Evangeline aquifer. Altitude of land-surface datum 98 feet.

DATE	WATER LEVEL	MS	DATE	WATER LEVEL	MS	DATE	WATER LEVEL	MS	DATE	WATER LEVEL	MS
OCT 17, 2000	391	A	JAN 15, 2001	381.98	SR	MAY 14, 2001	439	AP			
17	463	AP	15	383	AR	AUG 28	460	AP			

HIGHEST 381.98 JAN 15, 2001
LOWEST 463 OCT 17, 2000
PERIOD OF RECORD HIGHEST 248 SEP 29, 1975 LOWEST 463 OCT 17, 2000
RECORD AVAILABLE FROM SEP 29, 1975 TO AUG 28, 2001 28 ENTRIES

WELL DESCRIPTIONS AND WATER-LEVEL MEASUREMENTS

WATER YEAR OCTOBER 2000 TO SEPTEMBER 2001

Site Number: 295306095270501 **Local Well Number**: LJ-65-05-813
Latitude (NAD27): 295307 **Longitude**: 952706

City of Houston's Acres Homes public supply well No. 5 located at 9805 West Montgomery Road. Depth of well 1,511 feet. Diameter of upper casing 24 inches. Screened intervals from 596 to 1,496 feet in the Evangeline aquifer. Altitude of land-surface datum 93 feet.

DATE	WATER LEVEL	MS	DATE	WATER LEVEL	MS	DATE	WATER LEVEL	MS	DATE	WATER LEVEL	MS
OCT 03, 2000	402	A	OCT 03, 2000	457	AP	JAN 22, 2001	385	A	APR 27, 2001	427	AP

HIGHEST 385 JAN 22, 2001
LOWEST 457 OCT 03, 2000
PERIOD OF RECORD HIGHEST 283.49 FEB 26, 1971 LOWEST 457 OCT 03, 2000
RECORD AVAILABLE FROM FEB 26, 1971 TO APR 27, 2001 43 ENTRIES

Site Number: 295251095264501 **Local Well Number**: LJ-65-05-814
Latitude (NAD27): 295252 **Longitude**: 952646

City of Houston's Acres Homes public supply well No. 4 located at 2300 Ellington Street. Depth of well 1,777 feet. Diameter of upper casing 24 inches. Screened intervals from 652 to 1,769 feet in the Evangeline aquifer. Altitude of land-surface datum 93 feet.

DATE	WATER LEVEL	MS	DATE	WATER LEVEL	MS	DATE	WATER LEVEL	MS	DATE	WATER LEVEL	MS
OCT 03, 2000	380	A	JAN 23, 2001	360.03	S	JAN 23, 2001	368	A	APR 27, 2001	425	AP

HIGHEST 360.03 JAN 23, 2001
LOWEST 425 APR 27, 2001
PERIOD OF RECORD HIGHEST 284.09 FEB 05, 1971 LOWEST 459 SEP 19, 1996
RECORD AVAILABLE FROM FEB 02, 1971 TO APR 27, 2001 51 ENTRIES

Site Number: 295855095204301 **Local Well Number**: LJ-65-06-102
Latitude (NAD27): 295856 **Longitude**: 952044

City of Houston's Intercontinental-1 public supply well No. 1 located at 3102 McKaughan Road. Depth of well 1,540 feet. Diameter of upper casing 24 inches. Screened intervals from 645 to 1,520 feet in the Evangeline aquifer. Altitude of land-surface datum 92 feet.

DATE	WATER LEVEL	MS	DATE	WATER LEVEL	MS	DATE	WATER LEVEL	MS	DATE	WATER LEVEL	MS
OCT 04, 2000	345	A	JAN 30, 2001	322.34	S	APR 26, 2001	384	AP			
04	396	AP	30	337	A						

HIGHEST 322.34 JAN 30, 2001
LOWEST 396 OCT 04, 2000
PERIOD OF RECORD HIGHEST 137.03 FEB 08, 1966 LOWEST 396 OCT 04, 2000
RECORD AVAILABLE FROM DEC 12, 1965 TO APR 26, 2001 91 ENTRIES

Site Number: 295850095201301 **Local Well Number**: LJ-65-06-103
Latitude (NAD27): 295851 **Longitude**: 952014

City of Houston's Intercontinental-1 public supply well No. 2 located at 18300 John F. Kennedy Boulevard. Depth of well 1,545 feet. Diameter of upper casing 24 inches. Screened intervals from 660 to 1,535 feet in the Evangeline aquifer. Altitude of land-surface datum 92 feet.

DATE	WATER LEVEL	MS	DATE	WATER LEVEL	MS	DATE	WATER LEVEL	MS	DATE	WATER LEVEL	MS
OCT 04, 2000	378	AP	JAN 30, 2001	310.99	S	APR 26, 2001	352	AP			
DEC 07	325	A	30	318	A						

HIGHEST 310.99 JAN 30, 2001
LOWEST 378 OCT 04, 2000
PERIOD OF RECORD HIGHEST 143.25 JUN 23, 1966 LOWEST 378 OCT 04, 2000
RECORD AVAILABLE FROM JAN 05, 1966 TO APR 26, 2001 80 ENTRIES

WELL DESCRIPTIONS AND WATER-LEVEL MEASUREMENTS

WATER YEAR OCTOBER 2000 TO SEPTEMBER 2001

Site Number: 295915095194001 **Local Well Number**: LJ-65-06-202
Latitude (NAD27): 295916 **Longitude**: 951941

City of Houston's Intercontinental-2 public supply well No. 3 located at 4304 Will Clayton Parkway. Depth of well 1,630 feet. Diameter of upper casing 24 inches. Screened intervals from 645 to 1,615 feet in the Evangeline aquifer. Altitude of land-surface datum 92 feet.

DATE	WATER LEVEL	MS	DATE	WATER LEVEL	MS	DATE	WATER LEVEL	MS	DATE	WATER LEVEL	MS
OCT 04, 2000	412	AP	JAN 30, 2001	317.42	S	APR 26, 2001	384	AP			
DEC 07	329	A	30	318	A						

HIGHEST 317.42 JAN 30, 2001
LOWEST 412 OCT 04, 2000
PERIOD OF RECORD HIGHEST 153.14 DEC 19, 1969 LOWEST 412 OCT 04, 2000
RECORD AVAILABLE FROM NOV 04, 1968 TO APR 26, 2001 82 ENTRIES

Site Number: 295616095195802 **Local Well Number**: LJ-65-06-526
Latitude (NAD27): 295617 **Longitude**: 951959

Hydril Company's industrial well No. 2 located at 3300 North Beltway 8 East. Depth of well 500 feet. Diameter of upper casing 6 inches. Screened intervals from 266 to 421 feet in the Chicot aquifer. Altitude of land-surface datum 81 feet.

DATE	WATER LEVEL	MS
FEB 13, 2001	193.15	S

PERIOD OF RECORD HIGHEST 140 JAN 08, 1996 LOWEST 211.13 JAN 22, 1999
RECORD AVAILABLE FROM SEP 22, 1976 TO FEB 13, 2001 28 ENTRIES

Site Number: 295553095191201 **Local Well Number**: LJ-65-06-528
Latitude (NAD27): 295554 **Longitude**: 951913

City of Houston's Interwood public supply well No. 2 located at 4631 Aldine-Bender Road. Depth of well 1,680 feet. Diameter of upper casing 20 inches. Screened intervals from 800 to 1,662 feet in the Evangeline aquifer. Altitude of land-surface datum 79 feet.

DATE	WATER LEVEL	MS	DATE	WATER LEVEL	MS	DATE	WATER LEVEL	MS	DATE	WATER LEVEL	MS
OCT 05, 2000	317	A	OCT 05, 2000	364	AP	JAN 30, 2001	300.42	S	JAN 30, 2001	308	A

HIGHEST 300.42 JAN 30, 2001
LOWEST 364 OCT 05, 2000
PERIOD OF RECORD HIGHEST 295.49 JAN 12, 1996 LOWEST 364 OCT 05, 2000
RECORD AVAILABLE FROM OCT 20, 1982 TO JAN 30, 2001 24 ENTRIES

Site Number: 295605095184701 **Local Well Number**: LJ-65-06-530
Latitude (NAD27): 295606 **Longitude**: 951848

City of Houston's Crosswinds Plaza public supply well No. 1 located at 4950 Aeropark Drive. Depth of well 1,108 feet. Diameter of upper casing 20 inches. Screened intervals from 546 to 1,088 feet in the Evangeline aquifer. Altitude of land-surface datum 78 feet.

DATE	WATER LEVEL	MS
JAN 29, 2001	207.18	S

PERIOD OF RECORD HIGHEST 202 APR 29, 1997 LOWEST 280 JUN 14, 1985
RECORD AVAILABLE FROM JUN 14, 1985 TO JAN 29, 2001 12 ENTRIES

Site Number: 295616095195803 **Local Well Number**: LJ-65-06-532
Latitude (NAD27): 295617 **Longitude**: 951959

Hydril Company's industrial well No. 1 located at 3300 North Beltway 8 East. Depth of well 545 feet. Diameter of upper casing 6 inches. Screened intervals from 508 to 545 feet in the Evangeline aquifer. Altitude of land-surface datum 81 feet.

DATE	WATER LEVEL	MS
FEB 13, 2001	201.26	S

PERIOD OF RECORD HIGHEST 192.95 JAN 06, 1997 LOWEST 226.79 JAN 08, 1996
RECORD AVAILABLE FROM JAN 21, 1992 TO FEB 13, 2001 11 ENTRIES

WELL DESCRIPTIONS AND WATER-LEVEL MEASUREMENTS

WATER YEAR OCTOBER 2000 TO SEPTEMBER 2001

Site Number: 295616095170101 **Local Well Number**: LJ-65-06-601
Latitude (NAD27): 295617 **Longitude**: 951702

City of Houston's Eastex Oaks-3 (District 58) public supply (East) well No. 1 located at 7018 North Beltway 8. Depth of well 600 feet. Diameter of upper casing 12.75 inches. Screened intervals from 440 to 595 feet in the Lower Chicot and Evangeline aquifers. Altitude of land-surface datum 72 feet.

DATE	WATER LEVEL	MS	DATE	WATER LEVEL	MS	DATE	WATER LEVEL	MS	DATE	WATER LEVEL	MS
OCT 05, 2000	201	A	JAN 29, 2001	193.82	S	MAY 01, 2001	235	AP			
05	237	AP	29	194	A						

HIGHEST 193.82 JAN 29, 2001
LOWEST 237 OCT 05, 2000
PERIOD OF RECORD HIGHEST 124.00 JUL 23, 1958 LOWEST 248 APR 29, 1998
RECORD AVAILABLE FROM JUL 23, 1958 TO MAY 01, 2001 74 ENTRIES

Site Number: 295616095170201 **Local Well Number**: LJ-65-06-612
Latitude (NAD27): 295617 **Longitude**: 951703

City of Houston's Eastex Oaks-3 (District 58) public supply (West) well No. 2 located at 7018 North Beltway 8. Depth of well 762 feet. Diameter of upper casing 11 inches. Screened intervals from 598 to 750 feet in the Evangeline aquifer. Altitude of land-surface datum 71 feet.

DATE	WATER LEVEL	MS	DATE	WATER LEVEL	MS	DATE	WATER LEVEL	MS	DATE	WATER LEVEL	MS
OCT 05, 2000	196	A	JAN 29, 2001	194.69	S	MAY 01, 2001	214	AP			
05	215	AP	29	195	A						

HIGHEST 194.69 JAN 29, 2001
LOWEST 215 OCT 05, 2000
PERIOD OF RECORD HIGHEST 157.00 MAY 20, 1968 LOWEST 226 SEP 23, 1996
RECORD AVAILABLE FROM MAY 20, 1968 TO MAY 01, 2001 71 ENTRIES

Site Number: 295619095171001 **Local Well Number**: LJ-65-06-616
Latitude (NAD27): 295620 **Longitude**: 951711

City of Houston's Eastex Oaks-3 (District 58) public supply well No. 3 located at 6806 North Beltway 8. Depth of well 1,120 feet. Diameter of upper casing 16 inches. Screened intervals from 631 to 1,100 feet in the Evangeline aquifer. Altitude of land-surface datum 72 feet.

DATE	WATER LEVEL	MS	DATE	WATER LEVEL	MS	DATE	WATER LEVEL	MS	DATE	WATER LEVEL	MS
OCT 05, 2000	288	A	JAN 29, 2001	274.09	S	MAY 01, 2001	271	A			
05	333	AP	29	278	A	01	318	AP			

HIGHEST 271 MAY 01, 2001
LOWEST 333 OCT 05, 2000
PERIOD OF RECORD HIGHEST 237.11 FEB 06, 1973 LOWEST 338 SEP 23, 1996
RECORD AVAILABLE FROM NOV 17, 1972 TO MAY 01, 2001 75 ENTRIES

Site Number: 295312095173301 **Local Well Number**: LJ-65-06-802
Latitude (NAD27): 295313 **Longitude**: 951734

City of Houston's Northwood Manor-1 public supply well No. 1 located at 6331 Micolett Drive. Depth of well 1,111 feet. Diameter of upper casing 16 inches. Screened intervals from 700 to 1,101 feet in the Evangeline aquifer. Altitude of land-surface datum 67 feet.

DATE	WATER LEVEL	MS
JAN 29, 2001	223.75	S

PERIOD OF RECORD HIGHEST 189 DEC 19, 1958 LOWEST 334 SEP 23, 1996
RECORD AVAILABLE FROM DEC 19, 1958 TO JAN 29, 2001 22 ENTRIES

WELL DESCRIPTIONS AND WATER-LEVEL MEASUREMENTS

WATER YEAR OCTOBER 2000 TO SEPTEMBER 2001

Site Number: 295411095174601 **Local Well Number**: LJ-65-06-804
Latitude (NAD27): 295412 **Longitude**: 951747

City of Houston's Riverwood Estates (District 76) public supply well No. 1 located at 12500 Frazier River Road. Depth of well 1,085 feet. Diameter of upper casing 16 inches. Screened intervals from 774 to 1,066 feet in the Evangeline aquifer. Altitude of land-surface datum 67 feet.

DATE	WATER LEVEL	MS
JAN 31, 2001	269.21	S

PERIOD OF RECORD HIGHEST 269.21 JAN 31, 2001 LOWEST 269.7 FEB 08, 2000
RECORD AVAILABLE FROM FEB 08, 2000 TO JAN 31, 2001 2 ENTRIES

Site Number: 295651095083501 **Local Well Number**: LJ-65-07-601
Latitude (NAD27): 295644 **Longitude**: 950817

Harris County Water Control and Improvement District No. 70's public supply well No. 1 located at 3315 Indian Mound Trail in Crosby. Depth of well 512 feet. Diameter of upper casing 6 inches. Screened intervals from 419 to 502 feet in the Chicot aquifer. Altitude of land-surface datum 71 feet.

DATE	WATER LEVEL	MS
FEB 13, 2001	159.22	S

PERIOD OF RECORD HIGHEST 120 FEB , 1962 LOWEST 202 JAN 22, 1991
RECORD AVAILABLE FROM FEB , 1962 TO FEB 13, 2001 11 ENTRIES

Site Number: 295449095083401 **Local Well Number**: LJ-65-07-902
Latitude (NAD27): 295450 **Longitude**: 950835

City of Houston's abandoned well located 100 feet south and 200 feet east of City of Houston's pumping station building at 13501 Aqueduct Road. Depth of well 196 feet. Diameter of casing 4 inches. Screened interval from 176 to 196 feet in the Chicot aquifer. Altitude of land-surface datum 55 feet.

DATE	WATER LEVEL	MS	DATE	WATER LEVEL	MS	DATE	WATER LEVEL	MS	DATE	WATER LEVEL	MS
OCT 23, 2000	93.65	S	JAN 11, 2001	91.85	S	MAY 04, 2001	91.59	S	JUL 25, 2001	91.74	S
NOV 22	93.34	S	FEB 08	92.12	S	31	91.60	S	AUG 24	92.14	S
DEC 15	93.21	S	APR 06	91.06	S	JUN 28	90.76	S	SEP 20	92.06	S

HIGHEST 90.76 JUN 28, 2001
LOWEST 93.65 OCT 23, 2000
PERIOD OF RECORD HIGHEST 75.29 MAY 01, 1954 AUG 05, 1954 LOWEST 110.01 SEP 24, 1976 JAN 25, 1979
RECORD AVAILABLE FROM FEB 13, 1954 TO SEP 20, 2001 495 ENTRIES

Site Number: 295451095083901 **Local Well Number**: LJ-65-07-904
Latitude (NAD27): 295452 **Longitude**: 950840

City of Houston's recreation well No. 1 at the Lake Houston Pumping Station located at 13501 Aqueduct Road. Depth of well 540 feet. Diameter of casing 6 inches. Screened intervals from 350 to 535 feet in the Lower Chicot aquifer. Altitude of land-surface datum 60 feet.

DATE	WATER LEVEL	MS
FEB 02, 2001	160.97	S

PERIOD OF RECORD HIGHEST 150 OCT 10, 1995 LOWEST 360 MAR 02, 1990
RECORD AVAILABLE FROM JUN 01, 1972 TO FEB 02, 2001 77 ENTRIES

WELL DESCRIPTIONS AND WATER-LEVEL MEASUREMENTS

WATER YEAR OCTOBER 2000 TO SEPTEMBER 2001

Site Number: 295449095084101 **Local Well Number**: LJ-65-07-905
Latitude (NAD27): 295450 **Longitude**: 950842

Harris-Galveston Coastal Subsidence District's Lake Houston piezometer No. 2 located 140 feet northeast of the extensometer shelter south of 13501 Aqueduct Road. Depth of well 2,592 feet. Diameter of upper casing 4.5 inches. Screened interval from 2,548 to 2,568 feet in the Upper Jasper aquifer. Altitude of land-surface datum 55 feet.

(READINGS ABOVE LAND-SURFACE INDICATED BY "+")

DATE	WATER LEVEL	MS	DATE	WATER LEVEL	MS	DATE	WATER LEVEL	MS	DATE	WATER LEVEL	MS
OCT 23, 2000	+52	G	JAN 11, 2001	+51	G	APR 06, 2001	+51	G	JUL 25, 2001	+48	G
NOV 17	+51	G	FEB 08	+51	G	MAY 31	+48	G	AUG 24	+48	G
DEC 15	+52	G	MAR 09	+50	G	JUN 28	+48	G	SEP 20	+48	G

HIGHEST +52 OCT 23, 2000 DEC 15, 2000
LOWEST +48 MAY 31, 2001 JUN 28, 2001 JUL 25, 2001 AUG 24, 2001 SEP 20, 2001
PERIOD OF RECORD HIGHEST +52 OCT 23, 2000 DEC 15, 2000 LOWEST +42 JAN 13, 2000 FEB 09, 2000
RECORD AVAILABLE FROM NOV 29, 1979 TO SEP 20, 2001 246 ENTRIES

Site Number: 295449095084102 **Local Well Number**: LJ-65-07-906
Latitude (NAD27): 295450 **Longitude**: 950842

Harris-Galveston Coastal Subsidence District's Lake Houston piezometer No. 3 located 84 feet northeast of the extensometer shelter south of 13501 Aqueduct Road. Depth of well 1,503 feet. Diameter of upper casing 4.5 inches. Screened interval from 1,488 to 1,498 feet in the Evangeline aquifer. Altitude of land-surface datum 55 feet.

DATE	WATER LEVEL	MS	DATE	WATER LEVEL	MS	DATE	WATER LEVEL	MS	DATE	WATER LEVEL	MS
OCT 23, 2000	190.56	S	FEB 08, 2001	188.02	S	MAY 31, 2001	185.33	S	SEP 20, 2001	187.45	S
NOV 22	190.05	S	MAR 09	185.87	S	JUN 28	184.63	S			
DEC 15	189.73	S	APR 06	185.20	S	JUL 25	185.36	S			
JAN 11, 2001	187.72	S	MAY 04	186.13	S	AUG 24	186.53	S			

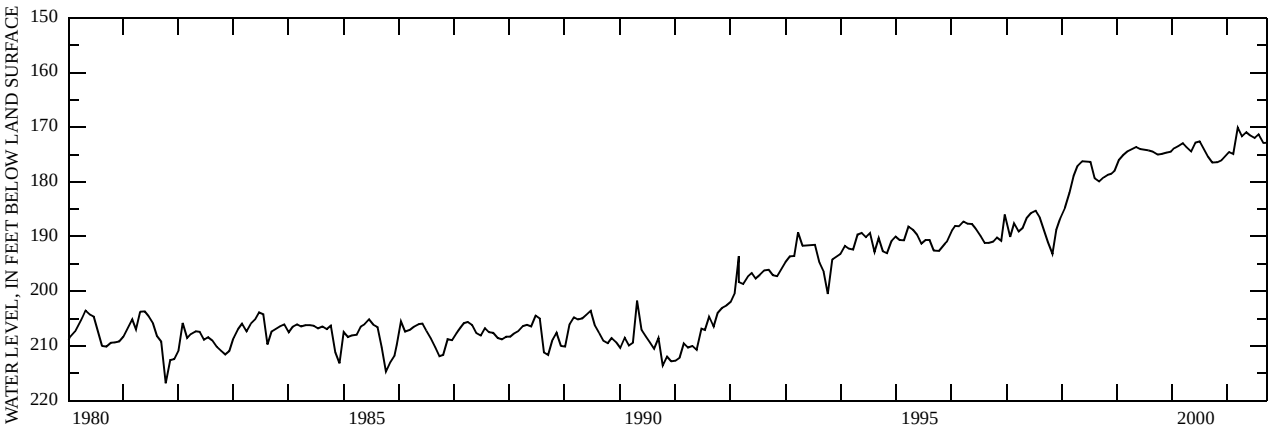
HIGHEST 184.63 JUN 28, 2001
LOWEST 190.56 OCT 23, 2000
PERIOD OF RECORD HIGHEST 184.63 JUN 28, 2001 LOWEST 215.52 OCT 11, 1990
RECORD AVAILABLE FROM DEC 19, 1979 TO SEP 20, 2001 285 ENTRIES

Site Number: 295449095084103 **Local Well Number**: LJ-65-07-907
Latitude (NAD27): 295450 **Longitude**: 950842

Harris-Galveston Coastal Subsidence District's Lake Houston piezometer No. 4 located 69 feet northeast of the extensometer shelter south of 13501 Aqueduct Road. Depth of well 699 feet. Diameter of upper casing 4.5 inches. Screened interval from 685 to 695 feet in the Evangeline aquifer. Altitude of land-surface datum 55 feet.

DATE	WATER LEVEL	MS	DATE	WATER LEVEL	MS	DATE	WATER LEVEL	MS	DATE	WATER LEVEL	MS
OCT 23, 2000	176.39	S	FEB 08, 2001	174.88	S	MAY 31, 2001	171.52	S	SEP 20, 2001	172.82	S
NOV 22	175.99	S	MAR 09	170.11	S	JUN 28	171.97	S			
DEC 15	175.38	S	APR 06	171.66	S	JUL 25	171.34	S			
JAN 11, 2001	174.56	S	MAY 04	170.92	S	AUG 24	172.92	S			

HIGHEST 170.11 MAR 09, 2001
LOWEST 176.39 OCT 23, 2000
PERIOD OF RECORD HIGHEST 170.11 MAR 09, 2001 LOWEST 216.75 OCT 14, 1981
RECORD AVAILABLE FROM JAN 12, 1980 TO SEP 20, 2001 284 ENTRIES



WELL DESCRIPTIONS AND WATER-LEVEL MEASUREMENTS

WATER YEAR OCTOBER 2000 TO SEPTEMBER 2001

Site Number: 295449095084104 **Local Well Number**: LJ-65-07-908
Latitude (NAD27): 295450 **Longitude**: 950842

Harris-Galveston Coastal Subsidence District's Lake Houston piezometer No. 1 located 42 feet northeast of the extensometer shelter south of 13501 Aqueduct Road. Depth of well 1,048 feet. Diameter of upper casing 4.5 inches. Screened interval from 1,033 to 1,043 feet in the Evangeline aquifer. Altitude of land-surface datum 55 feet.

DATE	WATER LEVEL	MS	DATE	WATER LEVEL	MS	DATE	WATER LEVEL	MS	DATE	WATER LEVEL	MS
OCT 23, 2000	181.71	S	FEB 08, 2001	178.69	S	MAY 31, 2001	174.17	S	SEP 20, 2001	178.54	S
NOV 22	180.98	S	MAR 09	176.32	S	JUN 28	175.23	S			
DEC 15	179.16	S	APR 06	173.61	S	JUL 25	174.68	S			
JAN 11, 2001	178.33	S	MAY 04	172.65	S	AUG 24	180.99	S			

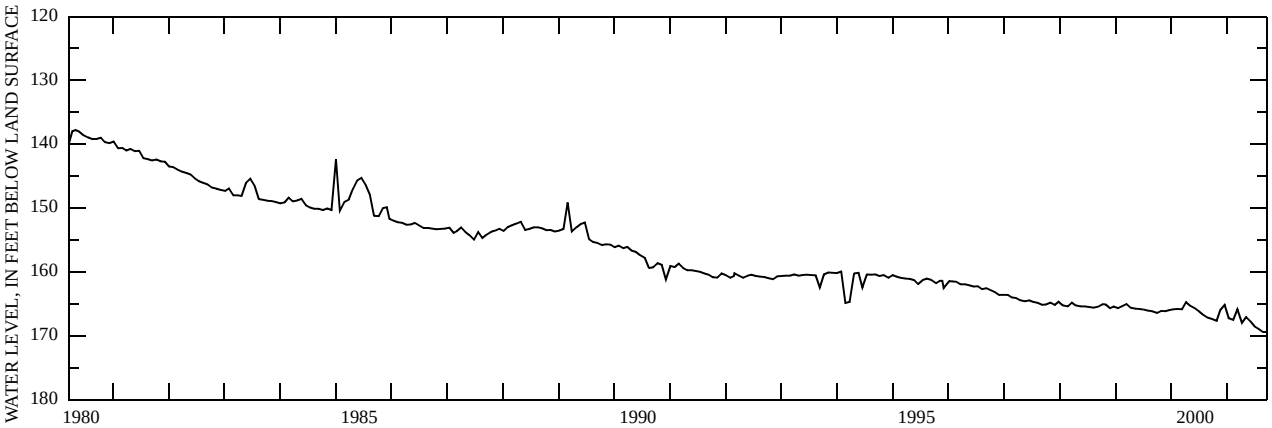
HIGHEST 172.65 MAY 04, 2001
LOWEST 181.71 OCT 23, 2000
PERIOD OF RECORD HIGHEST 172.65 MAY 04, 2001 LOWEST 218.77 OCT 11, 1990
RECORD AVAILABLE FROM JAN 21, 1980 TO SEP 20, 2001 365 ENTRIES

Site Number: 295449095084105 **Local Well Number**: LJ-65-07-909
Latitude (NAD27): 295450 **Longitude**: 950842

Harris-Galveston Coastal Subsidence District's Lake Houston subsidence monitor No. 1 located in the extensometer shelter south of 13501 Aqueduct Road. Depth of well 1,940 feet. Diameter of casing 5.5 inches. Screened interval from 1,861 to 1,871 feet in the Evangeline aquifer. Altitude of land-surface datum 55 feet.

DATE	WATER LEVEL	MS	DATE	WATER LEVEL	MS	DATE	WATER LEVEL	MS	DATE	WATER LEVEL	MS
OCT 23, 2000	167.67	S	FEB 08, 2001	167.50	S	MAY 31, 2001	167.73	S	SEP 20, 2001	169.40	S
NOV 17	165.88	S	MAR 09	165.84	S	JUN 28	168.51	S			
DEC 15	165.13	S	APR 06	167.98	S	JUL 25	168.93	S			
JAN 11, 2001	167.27	S	MAY 04	167.04	S	AUG 24	169.39	S			

HIGHEST 165.13 DEC 15, 2000
LOWEST 169.40 SEP 20, 2001
PERIOD OF RECORD HIGHEST 137.75 MAY 01, 1980 LOWEST 169.40 SEP 20, 2001
RECORD AVAILABLE FROM MAR 19, 1980 TO SEP 20, 2001 285 ENTRIES



Site Number: 295817095065501 **Local Well Number**: LJ-65-08-103
Latitude (NAD27): 295820 **Longitude**: 950703

Harris County Fresh Water Supply District No. 58's public supply well located at 20423 Night Bird Trail in Indian Shores Subdivision near Lake Houston. Depth of well 555 feet. Diameter of upper casing 8 inches. Screened intervals from 430 to 540 feet in the Chicot aquifer. Altitude of land-surface datum 68 feet.

DATE	WATER LEVEL	MS
FEB 13, 2001	126.30	S

PERIOD OF RECORD HIGHEST 108 JAN 22, 1991 LOWEST 149 JAN 29, 1992
RECORD AVAILABLE FROM NOV 06, 1964 TO FEB 13, 2001 19 ENTRIES

WELL DESCRIPTIONS AND WATER-LEVEL MEASUREMENTS

WATER YEAR OCTOBER 2000 TO SEPTEMBER 2001

Site Number: 295529095043501 **Local Well Number**: LJ-65-08-506
Latitude (NAD27): 295530 **Longitude**: 950436

Harris County Municipal Utility District No. 19's public supply well No. 2 located at 16731 Port O'Call Road. Depth of well 976 feet. Diameter of upper casing 16 inches. Screened intervals from 596 to 966 feet in the Evangeline aquifer. Altitude of land-surface datum 48 feet.

DATE	WATER LEVEL	MS
FEB 13, 2001	137.01	S

PERIOD OF RECORD HIGHEST 137.01 FEB 13, 2001 LOWEST 222 FEB 17, 1984
RECORD AVAILABLE FROM OCT 01, 1978 TO FEB 13, 2001 12 ENTRIES

Site Number: 294808095485401 **Local Well Number**: LJ-65-10-516
Latitude (NAD27): 294809 **Longitude**: 954855

City of Katy's public supply well No. 4 located at 5450 Franz Road in Katy. Depth of well 710 feet. Diameter of upper casing 16 inches. Screened intervals from 450 to 710 feet in the Evangeline aquifer. Altitude of land land-surface datum 145 feet.

DATE	WATER LEVEL	MS
JAN 05, 2001	233.89	S

PERIOD OF RECORD HIGHEST 155.70 FEB 08, 1979 LOWEST 233.89 JAN 05, 2001
RECORD AVAILABLE FROM AUG 01, 1972 TO JAN 05, 2001 55 ENTRIES

Site Number: 294807095484901 **Local Well Number**: LJ-65-10-518
Latitude (NAD27): 294808 **Longitude**: 954850

Harris-Galveston Coastal Subsidence District's Katy piezometer No. 1 which is the easternmost piezometer located north of the water storage tank at the city of Katy's Ground Water Production Facility at 5450 Franz Road. Depth of well 240 feet. Diameter of casing 4 inches. Screened interval from 220 to 240 feet in the Lower Chicot aquifer. Altitude of land-surface datum 146 feet.

DATE	WATER LEVEL	MS
JAN 04, 2001	133.06	S

PERIOD OF RECORD HIGHEST 115.50 OCT 10, 1989 LOWEST 152.18 JAN 17, 1999
RECORD AVAILABLE FROM SEP 19, 1989 TO JAN 04, 2001 36 ENTRIES

Site Number: 294753095454001 **Local Well Number**: LJ-65-10-611
Latitude (NAD27): 294754 **Longitude**: 954541

Harris County Municipal Utility District No. 61's public supply (West) well No. 1 located at 22434 Rebecca Burwell Street. Depth of well 1,170 feet. Diameter of upper casing 16 inches. Screened intervals from 700 to 1,157 feet in the Evangeline aquifer. Altitude of land-surface datum 132 feet.

DATE	WATER LEVEL	MS
JAN 10, 2001	302.22	S

PERIOD OF RECORD HIGHEST 224.76 FEB 29, 1984 LOWEST 324.17 JAN 07, 2000
RECORD AVAILABLE FROM SEP 17, 1976 TO JAN 10, 2001 34 ENTRIES

Site Number: 295216095434001 **Local Well Number**: LJ-65-11-108
Latitude (NAD27): 295217 **Longitude**: 954341

Harris County Municipal Utility District No. 105's public supply well located at 6540 Liberty Valley Drive in Settlers Village Subdivision. Depth of well 870 feet. Diameter of upper casing 20 inches. Screened intervals from 570 to 853 feet in the Evangeline aquifer. Altitude of land-surface datum 141 feet.

DATE	WATER LEVEL	MS
JAN 25, 2001	285.36	S

PERIOD OF RECORD HIGHEST 141.00 JUL 05, 1977 LOWEST 297.42 JAN 15, 1999
RECORD AVAILABLE FROM JUL 05, 1977 TO JAN 25, 2001 30 ENTRIES

WELL DESCRIPTIONS AND WATER-LEVEL MEASUREMENTS

WATER YEAR OCTOBER 2000 TO SEPTEMBER 2001

Site Number: 294948095441001 **Local Well Number**: LJ-65-11-405
Latitude (NAD27): 294949 **Longitude**: 954411

A. J. Jordan's irrigation well located 200 feet south of Clay Road by an unimproved access road which intersects Clay Road 1 mile west of the intersection of Fry Road and Clay Road in western Harris county. Depth of well 359 feet. Diameter of upper casing 18 inches. Screened intervals from 60 to 356 feet in the Chicot aquifer. Altitude of land-surface datum 138 feet.

DATE	WATER LEVEL	MS
JAN 10, 2001	135.92	S

PERIOD OF RECORD HIGHEST 35.85 MAR 17, 1933 LOWEST 139.36 NOV 02, 1981
RECORD AVAILABLE FROM MAR 17, 1933 TO JAN 10, 2001 88 ENTRIES

Site Number: 294747095444701 **Local Well Number**: LJ-65-11-407
Latitude (NAD27): 294748 **Longitude**: 954448

Weston Municipal Utility District's public supply well located at 1626 Mason Road. Depth of well 1,210 feet. Diameter of upper casing 20 inches. Screened intervals from 560 to 1,190 feet in the Evangeline aquifer. Altitude of land-surface datum 128 feet.

DATE	WATER LEVEL	MS
JAN 11, 2001	282.11	S

PERIOD OF RECORD HIGHEST 215.58 JAN 07, 1987 LOWEST 284.03 JAN 15, 1999
RECORD AVAILABLE FROM MAY 01, 1975 TO JAN 11, 2001 19 ENTRIES

Site Number: 294959095405501 **Local Well Number**: LJ-65-11-508
Latitude (NAD27): 295000 **Longitude**: 954056

Harris County Municipal Utility District 136's public supply well located at 18322 Harrow Hill Drive. Depth of well 1,069 feet. Diameter of upper casing 20 inches. Slotted intervals from 592 to 1,065 feet in the Lower Chicot and Evangeline aquifers. Altitude of land-surface datum 119 feet.

DATE	WATER LEVEL	MS
JAN 25, 2001	344.35	S

PERIOD OF RECORD HIGHEST 214.00 AUG 01, 1975 LOWEST 344.35 JAN 25, 2001
RECORD AVAILABLE FROM AUG 01, 1975 TO JAN 25, 2001 41 ENTRIES

Site Number: 294949095404801 **Local Well Number**: LJ-65-11-511
Latitude (NAD27): 294950 **Longitude**: 954049

City of Houston's Park Ten Place public supply well No. 3 located at 18324 Addicks Levee Drive. Depth of well 530 feet. Diameter of upper casing 10 inches. Screened in the Evangeline aquifer. Altitude of land-surface datum 117 feet.

DATE	WATER LEVEL	MS	DATE	WATER LEVEL	MS	DATE	WATER LEVEL	MS	DATE	WATER LEVEL	MS
OCT 17, 2000	396	A	JAN 18, 2001	369	AR	SEP 06, 2001	386	A			
JAN 18, 2001	369.04	SR	MAY 11	437	AP	06	421	AP			

HIGHEST 369 JAN 18, 2001
LOWEST 437 MAY 11, 2001
PERIOD OF RECORD HIGHEST 275 JUN 27, 1984 LOWEST 437 MAY 11, 2001
RECORD AVAILABLE FROM JUN 27, 1984 TO SEP 06, 2001 28 ENTRIES

Site Number: 294712095401301 **Local Well Number**: LJ-65-11-803
Latitude (NAD27): 294713 **Longitude**: 954014

City of Houston's Park Ten Place public supply well No. 1 located at 1300 Langham Creek Drive. Depth of well 1,394 feet. Diameter of casing 10 inches. Screened intervals from 742 to 1,384 feet in the Evangeline aquifer. Altitude of land-surface datum 100 feet.

DATE	WATER LEVEL	MS	DATE	WATER LEVEL	MS	DATE	WATER LEVEL	MS	DATE	WATER LEVEL	MS
OCT 17, 2000	431	AP	JAN 18, 2001	370.93	SR	MAY 11, 2001	429	AP			
19	393	A	18	369	AR	SEP 05	411	AP			

HIGHEST 369 JAN 18, 2001
LOWEST 431 OCT 17, 2000
PERIOD OF RECORD HIGHEST 196 FEB 05, 1974 LOWEST 431 OCT 17, 2000
RECORD AVAILABLE FROM FEB 05, 1974 TO SEP 05, 2001 27 ENTRIES

WELL DESCRIPTIONS AND WATER-LEVEL MEASUREMENTS

WATER YEAR OCTOBER 2000 TO SEPTEMBER 2001

Site Number: 294717095401001 **Local Well Number**: LJ-65-11-804
Latitude (NAD27): 294718 **Longitude**: 954011

City of Houston's Park Ten Place public supply well No. 2 located at 1300 Langham Creek Drive in Park 10 Business Park. Depth of well 1,641 feet. Diameter of upper casing 20 inches. Screened intervals from 610 to 1,626 feet in the Evangeline aquifer. Altitude of land-surface datum 101 feet.

DATE	WATER LEVEL	MS	DATE	WATER LEVEL	MS	DATE	WATER LEVEL	MS	DATE	WATER LEVEL	MS
OCT 17, 2000	472	AP	JAN 18, 2001	378.97	SR	MAY 11, 2001	442	AP			
19	410	A	18	378	AR						

HIGHEST 378 JAN 18, 2001
LOWEST 472 OCT 17, 2000
PERIOD OF RECORD HIGHEST 264.90 FEB 29, 1980 LOWEST 472 OCT 17, 2000
RECORD AVAILABLE FROM FEB 29, 1980 TO SEP 05, 2001 62 ENTRIES

Site Number: 294518095393401 **Local Well Number**: LJ-65-11-901
Latitude (NAD27): 294519 **Longitude**: 953935

Earl Miles' unused well located 50 feet south and 4,925 feet west of intersection of unimproved road in Barker Reservoir and State Highway 6, 2 miles south of IH-10. Depth of well 583 feet. Diameter of upper casing 20 inches. Screened intervals from 100 to 583 feet in the Chicot aquifer. Altitude of land-surface datum 93 feet.

DATE	WATER LEVEL	MS
JAN 02, 2001	155.63	S

PERIOD OF RECORD HIGHEST 52.34 JUN 15, 1950 LOWEST 163.12 JAN 04, 2000
RECORD AVAILABLE FROM JUN 15, 1950 TO JAN 02, 2001 50 ENTRIES

Site Number: 294518095392901 **Local Well Number**: LJ-65-11-902
Latitude (NAD27): 294519 **Longitude**: 953930

Earl Miles' abandoned irrigation well located 150 feet south and 4,380 feet west of intersection of unimproved road in Barker Reservoir and State Highway 6, 2 miles south of IH-10. Depth of well 678 feet. Diameter of upper casing 20 inches. Slotted intervals from 204 to 678 feet in the Chicot aquifer. Altitude of land-surface datum 93 feet.

DATE	WATER LEVEL	MS
JAN 02, 2001	156.88	S

PERIOD OF RECORD HIGHEST 80.68 MAR 28, 1960 LOWEST 160.53 JAN 04, 2000
RECORD AVAILABLE FROM MAR 28, 1960 TO JAN 02, 2001 46 ENTRIES

Site Number: 294605095383001 **Local Well Number**: LJ-65-11-913
Latitude (NAD27): 294606 **Longitude**: 953831

City of Houston's Briar Hills-1 (District 107) public supply well No. 1 located at 14441 Briar Hills. Depth of well 1,305 feet. Diameter of upper casing 16.83 inches. Screened intervals from 722 to 1,286 feet in the Evangeline aquifer. Altitude of land-surface datum 85 feet.

DATE	WATER LEVEL	MS	DATE	WATER LEVEL	MS	DATE	WATER LEVEL	MS	DATE	WATER LEVEL	MS
OCT 16, 2000	409	AP	JAN 19, 2001	358.05	SR	APR 30, 2001	393	AP			
NOV 30	371	A	19	359	AR	SEP 05	414	AP			

HIGHEST 358.05 JAN 19, 2001
LOWEST 414 SEP 05, 2001
PERIOD OF RECORD HIGHEST 221 JAN 27, 1975 LOWEST 414 SEP 05, 2001
RECORD AVAILABLE FROM JAN 27, 1975 TO SEP 05, 2001 26 ENTRIES

WELL DESCRIPTIONS AND WATER-LEVEL MEASUREMENTS

WATER YEAR OCTOBER 2000 TO SEPTEMBER 2001

Site Number: 294627095375801 **Local Well Number**: LJ-65-11-914
Latitude (NAD27): 294628 **Longitude**: 953759

City of Houston's Fleetwood (District 10) public supply well No. 1 located at 931 Ivy Wall Street. Depth of well 1,135 feet. Diameter of upper casing 16 inches. Screened intervals from 762 to 1,120 feet in the Evangeline aquifer. Altitude of land-surface datum 80 feet.

DATE	WATER LEVEL	MS	DATE	WATER LEVEL	MS	DATE	WATER LEVEL	MS
NOV 30, 2000	395.19	S	JAN 19, 2001	362.93	S	JAN 19, 2001	362	A

HIGHEST 362 JAN 19, 2001
LOWEST 395.19 NOV 30, 2000
PERIOD OF RECORD HIGHEST 237.00 JAN 16, 1976 JAN 17, 1976 LOWEST 404 OCT 01, 1996
RECORD AVAILABLE FROM JAN 16, 1976 TO JAN 19, 2001 28 ENTRIES

Site Number: 294656095382501 **Local Well Number**: LJ-65-11-916
Latitude (NAD27): 294657 **Longitude**: 953826

City of Houston's West Lake Park public supply well No. 1 located at 15915 Grisby Street. Depth of well 1,170 feet. Diameter of upper casing 18 inches. Screened intervals from 668 to 1,150 feet in the Evangeline aquifer. Altitude of land-surface datum 96 feet.

DATE	WATER LEVEL	MS	DATE	WATER LEVEL	MS	DATE	WATER LEVEL	MS	DATE	WATER LEVEL	MS
OCT 19, 2000	399.23	S	JAN 18, 2001	384	A	AUG 29, 2001	452	AP			
JAN 18, 2001	384.07	S	APR 30	429	AP						

HIGHEST 384 JAN 18, 2001
LOWEST 452 AUG 29, 2001
PERIOD OF RECORD HIGHEST 306.50 MAR 17, 1982 APR 22, 1982 LOWEST 452 AUG 29, 2001
RECORD AVAILABLE FROM OCT 12, 1981 TO AUG 29, 2001 59 ENTRIES

Site Number: 294702095394001 **Local Well Number**: LJ-65-11-917
Latitude (NAD27): 294703 **Longitude**: 953941

City of Houston's Barkers North public supply well No. 3 located at 16005 IH-10. Depth of well 1,288 feet. Diameter of upper casing 18 inches. Screened intervals from 636 to 1,268 feet in the Evangeline aquifer. Altitude of land-surface datum 98 feet.

DATE	WATER LEVEL	MS	DATE	WATER LEVEL	MS	DATE	WATER LEVEL	MS	DATE	WATER LEVEL	MS
OCT 19, 2000	481	AP	NOV 30, 2000	392	A	JAN 18, 2001	367.37	SR	JAN 18, 2001	367	AR

HIGHEST 367 JAN 18, 2001
LOWEST 481 OCT 19, 2000
PERIOD OF RECORD HIGHEST 282.30 MAY 26, 1983 LOWEST 481 OCT 19, 2000
RECORD AVAILABLE FROM MAY 26, 1983 TO JAN 18, 2001 31 ENTRIES

Site Number: 294519095383201 **Local Well Number**: LJ-65-11-918
Latitude (NAD27): 294520 **Longitude**: 953833

City of Houston's Briar Hills-2 (District 175) public supply well No. 2 located at 1206 Arrow Hill. Depth of well 1,316 feet. Diameter of upper casing 24 inches. Screened intervals from 550 to 1,152 feet in the Evangeline aquifer. Altitude of land-surface datum 91 feet.

DATE	WATER LEVEL	MS	DATE	WATER LEVEL	MS	DATE	WATER LEVEL	MS	DATE	WATER LEVEL	MS
OCT 19, 2000	413	AP	JAN 19, 2001	233.11	S	APR 30, 2001	307	AP	SEP 05, 2001	343	AP
NOV 30	316	A	19	233	A	SEP 05	288	A			

HIGHEST 233 JAN 19, 2001
LOWEST 413 OCT 19, 2000
PERIOD OF RECORD HIGHEST 225.73 JAN 15, 1997 LOWEST 413 OCT 19, 2000
RECORD AVAILABLE FROM OCT 17, 1983 TO SEP 05, 2001 24 ENTRIES

WELL DESCRIPTIONS AND WATER-LEVEL MEASUREMENTS

WATER YEAR OCTOBER 2000 TO SEPTEMBER 2001

Site Number: 294723095382601 **Local Well Number**: LJ-65-11-920
Latitude (NAD27): 294724 **Longitude**: 953827

City of Houston's Park Ten Place public supply well No. 4 located at 14315 Park Row Boulevard. Depth of well 1,238 feet. Diameter of upper casing 24 inches. Screened intervals from 727 to 1,216 feet in the Evangeline aquifer. Altitude of land-surface datum 96 feet.

DATE	WATER LEVEL	MS	DATE	WATER LEVEL	MS	DATE	WATER LEVEL	MS	DATE	WATER LEVEL	MS
OCT 17, 2000	470	AP	OCT 19, 2000	413	A	JAN 18, 2001	383.12	A	JAN 18, 2001	380	A

HIGHEST 380 JAN 18, 2001
LOWEST 470 OCT 17, 2000
PERIOD OF RECORD HIGHEST 349.1 JAN 09, 1998 LOWEST 470 OCT 17, 2000
RECORD AVAILABLE FROM JAN 05, 1995 TO JAN 18, 2001 24 ENTRIES

Site Number: 295019095332701 **Local Well Number**: LJ-65-12-215
Latitude (NAD27): 295020 **Longitude**: 953328

City of Houston's Westbranch public supply well No. 1 located at 10824 Heatherford. Depth of well 1,280 feet. Diameter of upper casing 20 inches. Screened intervals from 746 to 1,280 feet in the Lower Chicot and Evangeline aquifers. Altitude of land-surface datum 106 feet.

DATE	WATER LEVEL	MS	DATE	WATER LEVEL	MS	DATE	WATER LEVEL	MS
OCT 16, 2000	459	A	JAN 17, 2001	437.57	SR	JAN 17, 2001	432	AR

HIGHEST 432 JAN 17, 2001
LOWEST 459 OCT 16, 2000
PERIOD OF RECORD HIGHEST 411.45 JAN 07, 1998 LOWEST 496 MAY 05, 2000
RECORD AVAILABLE FROM JAN 08, 1997 TO JAN 17, 2001 16 ENTRIES

Site Number: 295020095332801 **Local Well Number**: LJ-65-12-216
Latitude (NAD27): 295021 **Longitude**: 953329

City of Houston's Westbranch public supply well No. 2 located at 10824 Heatherford Drive. Depth of well 1,062 feet. Diameter of upper casing 20 inches. Screened intervals from 720 to 1,042 feet in the Chicot and Evangeline aquifers. Altitude of land-surface datum 106 feet.

DATE	WATER LEVEL	MS	DATE	WATER LEVEL	MS	DATE	WATER LEVEL	MS	DATE	WATER LEVEL	MS
OCT 16, 2000	544	AP	JAN 17, 2001	431.38	SR	APR 30, 2001	492	AP			
19	470	A	17	431	AR	SEP 05	504	AP			

HIGHEST 431 JAN 17, 2001
LOWEST 544 OCT 16, 2000
PERIOD OF RECORD HIGHEST 296 DEC 10, 1998 LOWEST 544 OCT 16, 2000
RECORD AVAILABLE FROM JAN 08, 1997 TO SEP 05, 2001 22 ENTRIES

Site Number: 295027095312301 **Local Well Number**: LJ-65-12-328
Latitude (NAD27): 295028 **Longitude**: 953124

City of Houston's Spring Branch public supply well No. 6A located at 4750 Blalock Road. Depth of well 1,475 feet. Diameter of upper casing 20 inches. Screened intervals from 1,062 to 1,450 feet in the Evangeline aquifer. Altitude of land-surface datum 94 feet.

DATE	WATER LEVEL	MS	DATE	WATER LEVEL	MS	DATE	WATER LEVEL	MS	DATE	WATER LEVEL	MS
OCT 16, 2000	627	AP	JAN 15, 2001	474	AR	AUG 30, 2001	567	AP			
17	555	A	MAY 11	542	AP						

HIGHEST 474 JAN 15, 2001
LOWEST 627 OCT 16, 2000
PERIOD OF RECORD HIGHEST 423.8 JAN 23, 1998 LOWEST 627 OCT 16, 2000
RECORD AVAILABLE FROM JAN 23, 1998 TO AUG 30, 2001 15 ENTRIES

WELL DESCRIPTIONS AND WATER-LEVEL MEASUREMENTS

WATER YEAR OCTOBER 2000 TO SEPTEMBER 2001

Site Number: 294800095344101 **Local Well Number**: LJ-65-12-516
Latitude (NAD27): 294801 **Longitude**: 953442

City of Houston's Katy-Addicks public supply well No. 6 located at 1800 Sherwood Forest Street. Depth of well 1,165 feet. Diameter of upper casing 30 inches. Screened intervals from 705 to 1,150 feet in the Evangeline aquifer. Altitude of land-surface datum 95 feet.

DATE	WATER LEVEL	MS	DATE	WATER LEVEL	MS	DATE	WATER LEVEL	MS	DATE	WATER LEVEL	MS
OCT 16, 2000	538	AP	JAN 23, 2001	444.79	SR	MAY 07, 2001	529	AP			
DEC 01	464	A	23	444	AR	SEP 07	546	AP			

HIGHEST 444 JAN 23, 2001
LOWEST 546 SEP 07, 2001
PERIOD OF RECORD HIGHEST 312.65 MAR 02, 1978 LOWEST 592 SEP 26, 1996
RECORD AVAILABLE FROM MAR 02, 1978 TO SEP 07, 2001 42 ENTRIES

Site Number: 294820095342002 **Local Well Number**: LJ-65-12-517
Latitude (NAD27): 294821 **Longitude**: 953421

City of Houston's Katy-Addicks public supply well No. 7 located at 10907 Ridgeview Street. Depth of well 1,573 feet. Diameter of upper casing 24 inches. Screened intervals from 695 to 1,558 feet in the Evangeline aquifer. Altitude of land-surface datum 102 feet.

DATE	WATER LEVEL	MS	DATE	WATER LEVEL	MS	DATE	WATER LEVEL	MS
DEC 01, 2000	512.36	S	JAN 23, 2001	461.95	SR			

HIGHEST 461.95 JAN 23, 2001
LOWEST 512.36 DEC 01, 2000
PERIOD OF RECORD HIGHEST 293 MAR 21, 1977 LOWEST 560 MAY 25, 1999
RECORD AVAILABLE FROM MAR 21, 1977 TO SEP 07, 2001 33 ENTRIES

Site Number: 294952095342601 **Local Well Number**: LJ-65-12-519
Latitude (NAD27): 294953 **Longitude**: 953427

City of Houston's Katy-Addicks public supply well No. 10 located at 12835 Clay Road. Depth of well 1,200 feet. Diameter of upper casing 24 inches. Screened intervals from 634 to 1,184 feet in the Evangeline aquifer. Altitude of land-surface datum 102 feet.

DATE	WATER LEVEL	MS	DATE	WATER LEVEL	MS	DATE	WATER LEVEL	MS	DATE	WATER LEVEL	MS
OCT 17, 2000	524	AP	JAN 23, 2001	445.85	SR	AUG 30, 2001	510	AP			
DEC 01	456	A	23	444	AR						

HIGHEST 444 JAN 23, 2001
LOWEST 524 OCT 17, 2000
PERIOD OF RECORD HIGHEST 343.00 JAN 04, 1980 LOWEST 524 OCT 17, 2000
RECORD AVAILABLE FROM JAN 04, 1980 TO AUG 30, 2001 38 ENTRIES

Site Number: 294925095341201 **Local Well Number**: LJ-65-12-520
Latitude (NAD27): 294926 **Longitude**: 953413

City of Houston's Katy-Addicks public supply well No. 9 located at 2821-1/2 Britmore Road. Depth of well 1,528 feet. Diameter of upper casing 24 inches. Screened intervals from 831 to 1,510 feet in the Evangeline aquifer. Altitude of land-surface datum 103 feet.

DATE	WATER LEVEL	MS	DATE	WATER LEVEL	MS	DATE	WATER LEVEL	MS
OCT 16, 2000	540	AP	DEC 01, 2000	492	A	JAN 23, 2001	461.15	S

HIGHEST 461.15 JAN 23, 2001
LOWEST 540 OCT 16, 2000
PERIOD OF RECORD HIGHEST 371.70 JUN 11, 1980 LOWEST 558 SEP 29, 1998
RECORD AVAILABLE FROM JUN 11, 1980 TO JAN 23, 2001 39 ENTRIES

WELL DESCRIPTIONS AND WATER-LEVEL MEASUREMENTS

WATER YEAR OCTOBER 2000 TO SEPTEMBER 2001

Site Number: 294900095312101 **Local Well Number**: LJ-65-12-619
Latitude (NAD27): 294901 **Longitude**: 953122

City of Houston's Spring Branch public supply well No. 2 located at 9420 Emnora Street. Depth of well 1,451 feet. Diameter of upper casing 24 inches. Screened intervals from 630 to 1,440 feet in the Evangeline aquifer. Altitude of land-surface datum 91 feet.

DATE	WATER LEVEL	MS	DATE	WATER LEVEL	MS	DATE	WATER LEVEL	MS
OCT 17, 2000	426	A	JAN 17, 2001	385.57	SR	JAN 17, 2001	385	AR

HIGHEST 385 JAN 17, 2001
LOWEST 426 OCT 17, 2000
PERIOD OF RECORD HIGHEST 181 MAR 02, 1964 LOWEST 501 NOV 29, 1999
RECORD AVAILABLE FROM MAR 01, 1964 TO JAN 17, 2001 49 ENTRIES

Site Number: 294950095313701 **Local Well Number**: LJ-65-12-622
Latitude (NAD27): 294951 **Longitude**: 953138

City of Houston's Spring Branch public supply well No. 4 located at 4105 Campbell Road. Depth of well 1,485 feet. Diameter of upper casing 24 inches. Screened intervals from 610 to 1,470 feet in the Evangeline aquifer. Altitude of land-surface datum 95 feet.

DATE	WATER LEVEL	MS	DATE	WATER LEVEL	MS	DATE	WATER LEVEL	MS	DATE	WATER LEVEL	MS
OCT 16, 2000	552	AP	JAN 17, 2001	389.10	SR	MAY 11, 2001	460	AP			
17	414	A	17	389	AR	AUG 28	517	AP			

HIGHEST 389 JAN 17, 2001
LOWEST 552 OCT 16, 2000
PERIOD OF RECORD HIGHEST 258.12 MAR 30, 1968 LOWEST 557 SEP 19, 1997 NOV 29, 1999
RECORD AVAILABLE FROM MAR 30, 1968 TO AUG 28, 2001 46 ENTRIES

Site Number: 294921095312907 **Local Well Number**: LJ-65-12-633
Latitude (NAD27): 294922 **Longitude**: 953130

City of Houston's Spring Branch public supply well No. 1SB located at 9400 Kempwood Street. Depth of well 734 feet. Diameter of upper casing 24 inches. Screened intervals from 372 to 710 feet in the Chicot aquifer. Altitude of land-surface datum 93 feet.

DATE	WATER LEVEL	MS	DATE	WATER LEVEL	MS	DATE	WATER LEVEL	MS	DATE	WATER LEVEL	MS
OCT 17, 2000	297	A	JAN 15, 2001	262	A	SEP 06, 2001	330	AP			
JAN 15, 2001	261.52	S	MAY 11	329	AP						

HIGHEST 261.52 JAN 15, 2001
LOWEST 330 SEP 06, 2001
PERIOD OF RECORD HIGHEST 261.52 JAN 15, 2001 LOWEST 350 JAN 06, 1992
RECORD AVAILABLE FROM FEB 02, 1989 TO SEP 06, 2001 32 ENTRIES

Site Number: 294916095314601 **Local Well Number**: LJ-65-12-634
Latitude (NAD27): 294917 **Longitude**: 953147

City of Houston's Spring Branch public supply well No. 3A located at 9531 Kempwood Street. Depth of well 1,454 feet. Diameter of upper casing 24 inches. Screened intervals from 780 to 1,430 feet in the Evangeline aquifer. Altitude of land-surface datum 94 feet.

DATE	WATER LEVEL	MS	DATE	WATER LEVEL	MS	DATE	WATER LEVEL	MS	DATE	WATER LEVEL	MS
OCT 17, 2000	471	A	JAN 17, 2001	434	AR	AUG 30, 2001	535	AP			
JAN 17, 2001	434.38	SR	MAY 11	518	AP						

HIGHEST 434 JAN 17, 2001
LOWEST 535 AUG 30, 2001
PERIOD OF RECORD HIGHEST 400.1 JAN 13, 1993 LOWEST 679 SEP 15, 1997
RECORD AVAILABLE FROM APR 01, 1989 TO AUG 30, 2001 27 ENTRIES

WELL DESCRIPTIONS AND WATER-LEVEL MEASUREMENTS

WATER YEAR OCTOBER 2000 TO SEPTEMBER 2001

Site Number: 294950095313702 **Local Well Number**: LJ-65-12-635
Latitude (NAD27): 294951 **Longitude**: 953138

City of Houston's Spring Branch public supply well No. 4A located at 4105 Campbell Road. Depth of well 1,513 feet. Diameter of upper casing 20 inches. Screened intervals from 1,128 to 1,488 feet in the Evangeline aquifer. Altitude of land-surface datum 95 feet.

DATE	WATER LEVEL	MS	DATE	WATER LEVEL	MS
JAN 17, 2001	472	A	AUG 28, 2001	612	AP

HIGHEST 472 JAN 17, 2001
LOWEST 612 AUG 28, 2001
PERIOD OF RECORD HIGHEST 411 JAN 23, 1998 LOWEST 660 NOV 26, 1999
RECORD AVAILABLE FROM JAN 23, 1998 TO AUG 28, 2001 12 ENTRIES

Site Number: 294724095351401 **Local Well Number**: LJ-65-12-717
Latitude (NAD27): 294722 **Longitude**: 953517

City of Houston's Katy-Addicks public supply well No. 1 located at 11500 Old Katy Road. Depth of well 1,575 feet. Diameter of upper casing 24 inches. Screened intervals from 664 to 1,565 feet in the Evangeline aquifer. Altitude of land-surface datum 94 feet.

DATE	WATER LEVEL	MS	DATE	WATER LEVEL	MS	DATE	WATER LEVEL	MS	DATE	WATER LEVEL	MS
NOV 30, 2000	418	A	JAN 19, 2001	392.92	S	JAN 19, 2001	393	A	SEP 06, 2001	595	AP

HIGHEST 392.92 JAN 19, 2001
LOWEST 595 SEP 06, 2001
PERIOD OF RECORD HIGHEST 179.28 MAR 27, 1969 LOWEST 639 SEP 29, 1998
RECORD AVAILABLE FROM DEC 04, 1968 TO SEP 06, 2001 50 ENTRIES

Site Number: 294721095361001 **Local Well Number**: LJ-65-12-719
Latitude (NAD27): 294722 **Longitude**: 953611

City of Houston's Katy-Addicks public supply well No. 2 located at 12210 Old Katy Road. Depth of well 1,135 feet. Diameter of upper casing 24 inches. Screened intervals from 558 to 1,117 feet in the Lower Chicot and Evangeline aquifers. Altitude of land-surface datum 85 feet.

DATE	WATER LEVEL	MS	DATE	WATER LEVEL	MS	DATE	WATER LEVEL	MS	DATE	WATER LEVEL	MS
OCT 19, 2000	497	AP	JAN 19, 2001	377.25	SR	MAY 07, 2001	469	AP			
NOV 30	405	A	19	375	AR	SEP 06	473	AP			

HIGHEST 375 JAN 19, 2001
LOWEST 497 OCT 19, 2000
PERIOD OF RECORD HIGHEST 192.41 FEB 25, 1970 LOWEST 499 SEP 29, 1998
RECORD AVAILABLE FROM FEB 16, 1970 TO SEP 06, 2001 51 ENTRIES

Site Number: 294708095363201 **Local Well Number**: LJ-65-12-720
Latitude (NAD27): 294709 **Longitude**: 953633

City of Houston's Katy-Addicks public supply well No. 3 located at 12600 Old Katy Road. Depth of well 1,140 feet. Diameter of upper casing 24 inches. Screened intervals from 589 to 1,120 feet in the Chicot and Evangeline aquifers. Altitude of land-surface datum 90 feet.

DATE	WATER LEVEL	MS	DATE	WATER LEVEL	MS	DATE	WATER LEVEL	MS
OCT 17, 2000	514	AP	DEC 01, 2000	425	A	MAR 12, 2001	296.42	S

HIGHEST 296.42 MAR 12, 2001
LOWEST 514 OCT 17, 2000
PERIOD OF RECORD HIGHEST 200.83 MAR 06, 1970 LOWEST 533 JAN 10, 1994
RECORD AVAILABLE FROM MAR 06, 1970 TO MAR 12, 2001 48 ENTRIES

WELL DESCRIPTIONS AND WATER-LEVEL MEASUREMENTS

WATER YEAR OCTOBER 2000 TO SEPTEMBER 2001

Site Number: 294707095372201 **Local Well Number**: LJ-65-12-723
Latitude (NAD27): 294708 **Longitude**: 953726

City of Houston's Katy-Addicks public supply well No. 5 located at 13500 Old Katy Road. Depth of well 1,670 feet. Diameter of upper casing 24 inches. Screened intervals from 598 to 1,670 feet in the Chicot and Evangeline aquifers. Altitude of land-surface datum 90 feet.

DATE	WATER LEVEL	MS	DATE	WATER LEVEL	MS	DATE	WATER LEVEL	MS	DATE	WATER LEVEL	MS
OCT 16, 2000	398	AP	JAN 19, 2001	257.44	SR	MAY 07, 2001	367	AP			
DEC 01	291	A	19	251	AR	SEP 06	372	AP			

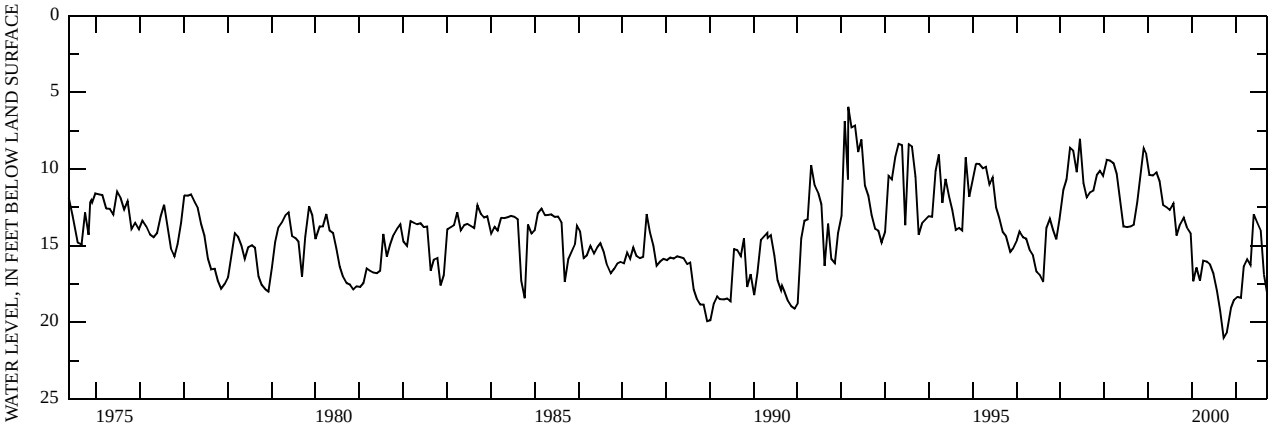
HIGHEST 251 JAN 19, 2001
LOWEST 398 OCT 16, 2000
PERIOD OF RECORD HIGHEST 174.72 JAN 08, 1971 LOWEST 398 OCT 16, 2000
RECORD AVAILABLE FROM JAN 08, 1971 TO SEP 06, 2001 54 ENTRIES

Site Number: 294726095351101 **Local Well Number**: LJ-65-12-725
Latitude (NAD27): 294727 **Longitude**: 953512

US Geological Survey's Katy-Addicks piezometer No. 2 located 79 feet west of the extensometer shelter at 11500 Old Katy Road. Depth of well 49 feet. Diameter of casing 2 inches. Screened interval from 29 to 49 feet in the Chicot aquifer. Altitude of land-surface datum 93 feet.

DATE	WATER LEVEL	MS	DATE	WATER LEVEL	MS	DATE	WATER LEVEL	MS	DATE	WATER LEVEL	MS
OCT 19, 2000	20.65	S	FEB 12, 2001	18.40	S	MAY 30, 2001	12.95	S	SEP 20, 2001	18.11	S
NOV 22	19.05	S	MAR 09	16.31	S	JUN 28	13.52	S			
DEC 16	18.55	S	APR 05	15.88	S	JUL 27	14.05	S			
JAN 15, 2001	18.34	S	MAY 03	16.27	S	AUG 23	16.88	S			

HIGHEST 12.95 MAY 30, 2001
LOWEST 20.65 OCT 19, 2000
PERIOD OF RECORD HIGHEST 5.94 FEB 28, 1992 LOWEST 21.01 SEP 21, 2000
RECORD AVAILABLE FROM MAY 17, 1974 TO SEP 20, 2001 358 ENTRIES



Site Number: 294726095351102 **Local Well Number**: LJ-65-12-726
Latitude (NAD27): 294727 **Longitude**: 953512

US Geological Survey's Katy-Addicks subsidence monitor No. 1 located in the extensometer shelter at 11500 Old Katy Road. Depth of well 1,802 feet. Diameter of casing 4 inches. Screened interval from 1,643 to 1,653 feet in the Evangeline aquifer. Altitude of land-surface datum 94 feet.

DATE	WATER LEVEL	MS	DATE	WATER LEVEL	MS	DATE	WATER LEVEL	MS	DATE	WATER LEVEL	MS
OCT 19, 2000	449.34	SS	FEB 12, 2001	440.02	SS	MAY 30, 2001	398.38	S	SEP 20, 2001	417.83	S
NOV 16	443.03	SS	MAR 09	437.63	S	JUN 28	405.15	S			
DEC 16	440.03	SS	APR 05	432.98	S	JUL 27	400.32	S			
JAN 15, 2001	439.13	SS	MAY 03	430.06	S	AUG 23	411.36	S			

HIGHEST 398.38 MAY 30, 2001
LOWEST 449.34 OCT 19, 2000
PERIOD OF RECORD HIGHEST 253.29 MAY 23, 1975 LOWEST 451.77 SEP 21, 2000
RECORD AVAILABLE FROM JUN 04, 1974 TO SEP 20, 2001 355 ENTRIES

WELL DESCRIPTIONS AND WATER-LEVEL MEASUREMENTS

WATER YEAR OCTOBER 2000 TO SEPTEMBER 2001

Site Number: 294726095351103 **Local Well Number**: LJ-65-12-728
Latitude (NAD27): 294727 **Longitude**: 953512

US Geological Survey's Katy-Addicks piezometer No. 3 located 94 feet west of the extensometer shelter at 11500 Old Katy Road. Depth of well 153 feet. Diameter of casing 2 inches. Screened interval from 147 to 153 feet in the Chicot aquifer. Altitude of land-surface datum 93 feet.

DATE	WATER LEVEL	MS
JAN 15, 2001	160	G

PERIOD OF RECORD HIGHEST 135.40 NOV 07, 1977 LOWEST 164 JAN 25, 1996
RECORD AVAILABLE FROM OCT 29, 1977 TO JAN 15, 2001 274 ENTRIES

Site Number: 294726095351104 **Local Well Number**: LJ-65-12-729
Latitude (NAD27): 294727 **Longitude**: 953512

US Geological Survey's Katy-Addicks piezometer No. 1 located 109 feet west of the extensometer shelter at 11500 Old Katy Road. Depth of well 237 feet. Diameter of casing 2 inches. Screened interval from 231 to 237 feet in the Chicot aquifer. Altitude of land-surface datum 93 feet.

DATE	WATER LEVEL	MS	DATE	WATER LEVEL	MS	DATE	WATER LEVEL	MS	DATE	WATER LEVEL	MS
OCT 19, 2000	167.77	S	FEB 12, 2001	165.80	S	MAY 30, 2001	153.19	S	SEP 20, 2001	174.83	S
NOV 22	167.10	S	MAR 09	160.92	S	JUN 28	160.37	S			
DEC 16	166.28	S	APR 05	158.73	S	JUL 27	163.88	S			
JAN 15, 2001	165.73	S	MAY 03	157.92	S	AUG 23	169.41	S			

HIGHEST 153.19 MAY 30, 2001
LOWEST 174.83 SEP 20, 2001
PERIOD OF RECORD HIGHEST 133.69 DEC 05, 1984 LOWEST 174.83 SEP 20, 2001
RECORD AVAILABLE FROM OCT 28, 1977 TO SEP 20, 2001 314 ENTRIES

Site Number: 294723095370501 **Local Well Number**: LJ-65-12-730
Latitude (NAD27): 294724 **Longitude**: 953706

City of Houston's Katy-Addicks public supply well No. 11 located at 1100-1/2 North Eldridge Road. Depth of well 1,712 feet. Diameter of upper casing 24 inches. Screened intervals from 685 to 1,692 feet in the Evangeline aquifer. Altitude of land-surface datum 85 feet.

DATE	WATER LEVEL	MS	DATE	WATER LEVEL	MS	DATE	WATER LEVEL	MS	DATE	WATER LEVEL	MS
OCT 17, 2000	543	AP	JAN 23, 2001	415.14	SR	MAY 07, 2001	498	AP			
DEC 01	461	A	23	415	AR	AUG 30	517	AP			

HIGHEST 415 JAN 23, 2001
LOWEST 543 OCT 17, 2000
PERIOD OF RECORD HIGHEST 334.30 JAN 17, 1984 LOWEST 543 OCT 17, 2000
RECORD AVAILABLE FROM JAN 17, 1984 TO AUG 30, 2001 31 ENTRIES

Site Number: 294548095372801 **Local Well Number**: LJ-65-12-731
Latitude (NAD27): 294549 **Longitude**: 953729

City of Houston's Parkway Plaza (District 223) public supply well No. 1 located at 13300 Sandbridge Drive. Depth of well 1,190 feet. Diameter of upper casing 24 inches. Screened intervals from 517 to 1,170 feet in the Lower Chicot and Evangeline aquifers. Altitude of land-surface datum 87 feet.

DATE	WATER LEVEL	MS	DATE	WATER LEVEL	MS
OCT 16, 2000	350.12	S	JAN 24, 2001	337.99	S

HIGHEST 337.99 JAN 24, 2001
LOWEST 350.12 OCT 16, 2000
PERIOD OF RECORD HIGHEST 295 NOV 07, 1983 LOWEST 350.12 OCT 16, 2000
RECORD AVAILABLE FROM NOV 07, 1983 TO JAN 24, 2001 9 ENTRIES

WELL DESCRIPTIONS AND WATER-LEVEL MEASUREMENTS

WATER YEAR OCTOBER 2000 TO SEPTEMBER 2001

Site Number: 294529095371801 **Local Well Number**: LJ-65-12-735
Latitude (NAD27): 294530 **Longitude**: 953719

City of Houston's Enclave-2 public supply well No. 2 located at 13135 Forkland. Depth of well 1,220 feet. Diameter of upper casing 20 inches. Screened intervals from 622 to 1,200 feet in the Lower Chicot and Evangeline aquifers. Altitude of land-surface datum 87 feet.

DATE	WATER LEVEL	MS	DATE	WATER LEVEL	MS
NOV 30, 2000	315.90	S	JAN 24, 2001	302.88	SR

HIGHEST 302.88 JAN 24, 2001
LOWEST 315.90 NOV 30, 2000
PERIOD OF RECORD HIGHEST 273.53 JAN 15, 1997 LOWEST 315.90 NOV 30, 2000
RECORD AVAILABLE FROM JUL 18, 1995 TO JAN 24, 2001 10 ENTRIES

Site Number: 294538095344601 **Local Well Number**: LJ-65-12-801
Latitude (NAD27): 294539 **Longitude**: 953447

Lakeside Country Club's irrigation well No. 2 located at 100 Wilcrest Drive. Depth of well 467 feet. Diameter of upper casing 10 inches. Screened intervals from 280 to 467 feet in the Chicot aquifer. Altitude of land-surface datum 75 feet.

DATE	WATER LEVEL	MS
JAN 26, 2001	182.37	S

PERIOD OF RECORD HIGHEST 63.22 APR 29, 1952 LOWEST 209.08 JAN 24, 2000
RECORD AVAILABLE FROM APR 26, 1952 TO JAN 26, 2001 97 ENTRIES

Site Number: 294558095344301 **Local Well Number**: LJ-65-12-806
Latitude (NAD27): 294559 **Longitude**: 953444

Lakeside Country Club's irrigation well No. 3 located at 100 Wilcrest Drive. Depth of well 767 feet. Diameter of upper casing 16 inches. Screened intervals from 427 to 755 feet in the Chicot and Evangeline aquifers. Altitude of land-surface datum 70 feet.

DATE	WATER LEVEL	MS
JAN 26, 2001	175.54	S

PERIOD OF RECORD HIGHEST 96.5 MAR , 1954 LOWEST 211.97 JAN 15, 1979
RECORD AVAILABLE FROM MAR , 1954 TO JAN 26, 2001 65 ENTRIES

Site Number: 294501095343601 **Local Well Number**: LJ-65-12-817
Latitude (NAD27): 294502 **Longitude**: 953437

City of Houston's Lakeside Place public supply well No. 3 located at 1610 Hayes Road. Depth of well 967 feet. Diameter of upper casing 18 inches. Screened intervals from 597 to 957 feet in the Chicot and Evangeline aquifers. Altitude of land-surface datum 80 feet.

DATE	WATER LEVEL	MS	DATE	WATER LEVEL	MS	DATE	WATER LEVEL	MS	DATE	WATER LEVEL	MS
OCT 04, 2000	426	AP	NOV 30, 2000	322	A	JAN 02, 2001	316.98	S	APR 26, 2001	417	AP

HIGHEST 316.98 JAN 02, 2001
LOWEST 426 OCT 04, 2000
PERIOD OF RECORD HIGHEST 260.00 MAY 01, 1979 LOWEST 442 SEP 20, 1989
RECORD AVAILABLE FROM MAY 01, 1979 TO APR 26, 2001 37 ENTRIES

Site Number: 294651095303301 **Local Well Number**: LJ-65-12-904
Latitude (NAD27): 294652 **Longitude**: 953034

Memorial Village public supply well No. 1 located at 8955 Gaylord Drive. Depth of well 1,570 feet. Diameter of upper casing 16 inches. Screened intervals from 940 to 1,555 feet in the Evangeline aquifer. Altitude of land-surface datum 70 feet.

DATE	WATER LEVEL	MS
JAN 26, 2001	352.48	S

PERIOD OF RECORD HIGHEST 201 JAN 12, 1960 LOWEST 414 SEP 20, 1983
RECORD AVAILABLE FROM JAN 12, 1960 TO JAN 26, 2001 24 ENTRIES

WELL DESCRIPTIONS AND WATER-LEVEL MEASUREMENTS

WATER YEAR OCTOBER 2000 TO SEPTEMBER 2001

Site Number: 295155095282401 **Local Well Number**: LJ-65-13-111
Latitude (NAD27): 295156 **Longitude**: 952825

City of Houston's Inwood Forest-1 (District 93) public supply well No. 1 located at 7311 Antoine Street. Depth of well 1,152 feet. Diameter of upper casing 16 inches. Screened intervals from 910 to 1,136 feet in the Evangeline aquifer. Altitude of land-surface datum 86 feet.

DATE	WATER LEVEL	MS	DATE	WATER LEVEL	MS	DATE	WATER LEVEL	MS	DATE	WATER LEVEL	MS
OCT 17, 2000	486	AP	JAN 25, 2001	378.64	SR	MAY 07, 2001	436	AP			
DEC 01	417	A	25	378	AR	AUG 28	441	AP			

HIGHEST 378 JAN 25, 2001
LOWEST 486 OCT 17, 2000
PERIOD OF RECORD HIGHEST 225 OCT 23, 1965 LOWEST 540 JAN 10, 1994
RECORD AVAILABLE FROM OCT 23, 1965 TO AUG 28, 2001 32 ENTRIES

Site Number: 295050095274201 **Local Well Number**: LJ-65-13-119
Latitude (NAD27): 295051 **Longitude**: 952743

City of Houston's Candlelight Oaks (District 112) public supply well No. 2 located at 4700 West Tidwell. Depth of well 1,120 feet. Diameter of upper casing 16 inches. Screened intervals from 790 to 1,100 feet in the Evangeline aquifer. Altitude of land-surface datum 74 feet.

DATE	WATER LEVEL	MS	DATE	WATER LEVEL	MS
OCT 17, 2000	360.37	S	JAN 25, 2001	361.31	SR

HIGHEST 360.37 OCT 17, 2000
LOWEST 361.31 JAN 25, 2001
PERIOD OF RECORD HIGHEST 279 NOV 06, 1969 LOWEST 457.7 JAN 20, 1989
RECORD AVAILABLE FROM NOV 06, 1969 TO JAN 25, 2001 19 ENTRIES

Site Number: 295150095254601 **Local Well Number**: LJ-65-13-214
Latitude (NAD27): 295151 **Longitude**: 952547

City of Houston's Acres Homes public supply well No. 1 located at 1210 West Montgomery Road. Depth of well 1,520 feet. Diameter of upper casing 20 inches. Screened intervals from 650 to 1,499 feet in the Evangeline aquifer. Altitude of land-surface datum 90 feet.

DATE	WATER LEVEL	MS	DATE	WATER LEVEL	MS	DATE	WATER LEVEL	MS	DATE	WATER LEVEL	MS
OCT 03, 2000	373	A	JAN 22, 2001	356.95	S	APR 27, 2001	434	AP			
03	459	AP	22	363	A						

HIGHEST 356.95 JAN 22, 2001
LOWEST 459 OCT 03, 2000
PERIOD OF RECORD HIGHEST 280.63 MAY 04, 1968 LOWEST 536 JAN 09, 1990
RECORD AVAILABLE FROM MAY 04, 1968 TO APR 27, 2001 56 ENTRIES

Site Number: 295228095262901 **Local Well Number**: LJ-65-13-220
Latitude (NAD27): 295229 **Longitude**: 952630

City of Houston's Acres Homes public supply well No. 3 located at 2110 Esther Street. Depth of well 1,668 feet. Diameter of upper casing 24 inches. Screened intervals from 613 to 1,653 feet in the Evangeline aquifer. Altitude of land-surface datum 92 feet.

DATE	WATER LEVEL	MS	DATE	WATER LEVEL	MS	DATE	WATER LEVEL	MS	DATE	WATER LEVEL	MS
OCT 03, 2000	288	A	JAN 23, 2001	282.71	S	APR 27, 2001	391	AP			
03	407	AP	23	289	A						

HIGHEST 282.71 JAN 23, 2001
LOWEST 407 OCT 03, 2000
PERIOD OF RECORD HIGHEST 268.99 JAN 09, 1998 LOWEST 659 SEP 12, 1989
RECORD AVAILABLE FROM OCT 10, 1970 TO APR 27, 2001 41 ENTRIES

WELL DESCRIPTIONS AND WATER-LEVEL MEASUREMENTS

WATER YEAR OCTOBER 2000 TO SEPTEMBER 2001

Site Number: 295207095262101 **Local Well Number**: LJ-65-13-221
Latitude (NAD27): 295208 **Longitude**: 952622

City of Houston's Acres Homes public supply well No. 2SB located at 1810 Dolly Wright Street. Depth of well 620 feet. Diameter of upper casing 24 inches. Screened intervals from 322 to 600 feet in the Chicot aquifer. Altitude of land-surface datum 91 feet.

DATE	WATER LEVEL	MS	DATE	WATER LEVEL	MS	DATE	WATER LEVEL	MS	DATE	WATER LEVEL	MS
OCT 03, 2000	255	A	JAN 22, 2001	246.98	S	APR 27, 2001	299	AP			
03	308	AP	22	250	A						

HIGHEST 246.98 JAN 22, 2001
LOWEST 308 OCT 03, 2000
PERIOD OF RECORD HIGHEST 241.29 JAN 09, 1998 LOWEST 396 JAN 09, 1990
RECORD AVAILABLE FROM DEC 12, 1984 TO APR 27, 2001 31 ENTRIES

Site Number: 295228095263101 **Local Well Number**: LJ-65-13-222
Latitude (NAD27): 295229 **Longitude**: 952632

City of Houston's Acres Homes public supply well No. 3A located at 2110 Esther Street. Depth of well 1,668 feet. Diameter of upper casing 20 inches. Screened intervals from 1,174 to 1,648 feet in the Evangeline aquifer. Altitude of land-surface datum 92 feet.

DATE	WATER LEVEL	MS	DATE	WATER LEVEL	MS	DATE	WATER LEVEL	MS	DATE	WATER LEVEL	MS
OCT 03, 2000	421	A	JAN 23, 2001	411.81	S	APR 27, 2001	494	AP			
03	523	AP	23	418	A						

HIGHEST 411.81 JAN 23, 2001
LOWEST 523 OCT 03, 2000
PERIOD OF RECORD HIGHEST 380 JAN 19, 1998 LOWEST 574 APR 29, 1997
RECORD AVAILABLE FROM JUL 08, 1994 TO APR 27, 2001 26 ENTRIES

Site Number: 295203095261401 **Local Well Number**: LJ-65-13-224
Latitude (NAD27): 295204 **Longitude**: 952615

City of Houston's Acres Homes public supply well No. 2A located at 1810 Dolly Wright Street. Depth of well 1,635 feet. Diameter of upper casing 30 inches. Screened intervals from 1,072 to 1,610 feet in the Evangeline aquifer. Altitude of land-surface datum 92 feet.

DATE	WATER LEVEL	MS	DATE	WATER LEVEL	MS	DATE	WATER LEVEL	MS	DATE	WATER LEVEL	MS
OCT 03, 2000	430	A	JAN 22, 2001	414.73	S	JAN 22, 2001	415	A	APR 27, 2001	481	AP

HIGHEST 414.73 JAN 22, 2001
LOWEST 481 APR 27, 2001
PERIOD OF RECORD HIGHEST 395 JAN 09, 1998 LOWEST 559 SEP 12, 1997
RECORD AVAILABLE FROM JAN 10, 1997 TO APR 27, 2001 23 ENTRIES

Site Number: 295204095261301 **Local Well Number**: LJ-65-13-225
Latitude (NAD27): 295205 **Longitude**: 952614

City of Houston's Acres Homes public supply well No. 2B located at 1810 Dolly Wright Street. Depth of well 1,075 feet. Diameter of upper casing 30 inches. Screened intervals from 714 to 1,050 feet in the Evangeline aquifer. Altitude of land-surface datum 91 feet.

DATE	WATER LEVEL	MS	DATE	WATER LEVEL	MS	DATE	WATER LEVEL	MS	DATE	WATER LEVEL	MS
OCT 03, 2000	388	A	JAN 22, 2001	367.62	S	APR 27, 2001	437	AP			
03	467	AP	22	372	A						

HIGHEST 367.62 JAN 22, 2001
LOWEST 467 OCT 03, 2000
PERIOD OF RECORD HIGHEST 356.83 JAN 09, 1998 LOWEST 483 SEP 12, 1997
RECORD AVAILABLE FROM JAN 10, 1997 TO APR 27, 2001 22 ENTRIES

WELL DESCRIPTIONS AND WATER-LEVEL MEASUREMENTS

WATER YEAR OCTOBER 2000 TO SEPTEMBER 2001

Site Number: 295048095240801 **Local Well Number**: LJ-65-13-303
Latitude (NAD27): 295049 **Longitude**: 952409

City of Houston's Heights public supply well No. 13 located at 221 West Hamilton Street. Depth of well 1,820 feet. Diameter of upper casing 24 inches. Screened intervals from 890 to 1,800 feet in the Evangeline aquifer. Altitude of land-surface datum 75 feet.

DATE	WATER LEVEL	MS	DATE	WATER LEVEL	MS	DATE	WATER LEVEL	MS	DATE	WATER LEVEL	MS
OCT 10, 2000	448	AP	JAN 26, 2001	378.24	S	APR 25, 2001	423	AP			
DEC 07	391	A	26	385	A						

HIGHEST 378.24 JAN 26, 2001
LOWEST 448 OCT 10, 2000
PERIOD OF RECORD HIGHEST 114.28 JAN 21, 1950 LOWEST 484 SEP 15, 1999
RECORD AVAILABLE FROM JAN 21, 1950 TO APR 25, 2001 64 ENTRIES

Site Number: 295019095240801 **Local Well Number**: LJ-65-13-304
Latitude (NAD27): 295020 **Longitude**: 952409

City of Houston's Heights public supply well No. 12 located at 5002 Yale Street. Depth of well 1,770 feet. Diameter of upper casing 24 inches. Screened intervals from 900 to 1,750 feet in the Evangeline aquifer. Altitude of land-surface datum 73 feet.

DATE	WATER LEVEL	MS	DATE	WATER LEVEL	MS	DATE	WATER LEVEL	MS	DATE	WATER LEVEL	MS
OCT 10, 2000	442	AP	JAN 26, 2001	357.41	S	APR 25, 2001	410	AP			
DEC 07	370	A	26	358	A						

HIGHEST 357.41 JAN 26, 2001
LOWEST 442 OCT 10, 2000
PERIOD OF RECORD HIGHEST 133.09 DEC 08, 1949 LOWEST 475 SEP 19, 1996
RECORD AVAILABLE FROM DEC 08, 1949 TO APR 25, 2001 79 ENTRIES

Site Number: 295130095241201 **Local Well Number**: LJ-65-13-322
Latitude (NAD27): 295131 **Longitude**: 952413

City of Houston's Heights public supply well No. 15A located at 6405 Yale Street. Depth of well 1,675 feet. Diameter of upper casing 24 inches. Screened intervals from 682 to 1,665 feet in the Evangeline aquifer. Altitude of land-surface datum 78 feet.

DATE	WATER LEVEL	MS	DATE	WATER LEVEL	MS	DATE	WATER LEVEL	MS	DATE	WATER LEVEL	MS
OCT 10, 2000	359	AP	DEC 07, 2000	358	A	JAN 23, 2001	338.28	S	JAN 23, 2001	348	A

HIGHEST 338.28 JAN 23, 2001
LOWEST 359 OCT 10, 2000
PERIOD OF RECORD HIGHEST 326.53 JAN 18, 2000 LOWEST 476 SEP 19, 1996
RECORD AVAILABLE FROM MAY 26, 1981 TO JAN 23, 2001 37 ENTRIES

Site Number: 295001095240302 **Local Well Number**: LJ-65-13-324
Latitude (NAD27): 295002 **Longitude**: 952404

City of Houston's Heights public supply well No. 11A located at 134 Norview Street. Depth of well 1,290 feet. Diameter of upper casing 24 inches. Screened intervals from 708 to 1,288 feet in the Evangeline aquifer. Altitude of land-surface datum 74 feet.

DATE	WATER LEVEL	MS	DATE	WATER LEVEL	MS	DATE	WATER LEVEL	MS	DATE	WATER LEVEL	MS
OCT 10, 2000	344	A	JAN 23, 2001	328.86	S	JAN 23, 2001	334	A	APR 27, 2001	439	AP

HIGHEST 328.86 JAN 23, 2001
LOWEST 439 APR 27, 2001
PERIOD OF RECORD HIGHEST 274.15 JAN 05, 1998 LOWEST 486 SEP 16, 1998
RECORD AVAILABLE FROM OCT 21, 1979 TO APR 27, 2001 31 ENTRIES

WELL DESCRIPTIONS AND WATER-LEVEL MEASUREMENTS

WATER YEAR OCTOBER 2000 TO SEPTEMBER 2001

Site Number: 294931095240801 **Local Well Number**: LJ-65-13-601
Latitude (NAD27): 294932 **Longitude**: 952409

City of Houston's Heights public supply well No. 10 located at 4219 Tulane Street. Depth of well 1,880 feet. Diameter of upper casing 24 inches. Screened intervals from 600 to 1,860 feet in the Evangeline aquifer. Altitude of land-surface datum 73 feet.

DATE	WATER LEVEL	MS	DATE	WATER LEVEL	MS	DATE	WATER LEVEL	MS	DATE	WATER LEVEL	MS
OCT 10, 2000	393	AP	JAN 26, 2001	321.60	S	APR 25, 2001	359	AP			
10	340	A	26	327	A						

HIGHEST 321.60 JAN 26, 2001
LOWEST 393 OCT 10, 2000
PERIOD OF RECORD HIGHEST 139 JUL 19, 1949 LOWEST 424 JAN 11, 1990
RECORD AVAILABLE FROM JUL 19, 1949 TO APR 25, 2001 33 ENTRIES

Site Number: 294816095242501 **Local Well Number**: LJ-65-13-604
Latitude (NAD27): 294817 **Longitude**: 952426

City of Houston's Heights public supply well No. 16 located at 500 West 21st Street. Depth of well 1,890 feet. Diameter of upper casing 24 inches. Screened intervals from 610 to 1,860 feet in the Evangeline aquifer. Altitude of land-surface datum 68 feet.

DATE	WATER LEVEL	MS	DATE	WATER LEVEL	MS	DATE	WATER LEVEL	MS	DATE	WATER LEVEL	MS
OCT 10, 2000	352	A	JAN 26, 2001	339.13	S	APR 25, 2001	394	AP			
10	411	AP	26	339	A						

HIGHEST 339 JAN 26, 2001
LOWEST 411 OCT 10, 2000
PERIOD OF RECORD HIGHEST 248.00 FEB 13, 1964 LOWEST 449 JAN 11, 1990
RECORD AVAILABLE FROM JUN 16, 1962 TO APR 25, 2001 57 ENTRIES

Site Number: 294836095241902 **Local Well Number**: LJ-65-13-626
Latitude (NAD27): 294837 **Longitude**: 952420

City of Houston's Heights public supply well No. 6A located at 441 West 26th Street. Depth of well 1,455 feet. Diameter of upper casing 24 inches. Screened intervals from 665 to 1,440 feet in the Evangeline aquifer. Altitude of land-surface datum 68 feet.

DATE	WATER LEVEL	MS	DATE	WATER LEVEL	MS	DATE	WATER LEVEL	MS	DATE	WATER LEVEL	MS
OCT 10, 2000	396	AP	JAN 26, 2001	318.45	S	APR 25, 2001	370	AP			
DEC 07	331	A	26	320	A						

HIGHEST 318.45 JAN 26, 2001
LOWEST 396 OCT 10, 2000
PERIOD OF RECORD HIGHEST 275.64 JAN 14, 2000 LOWEST 476 JAN 11, 1990
RECORD AVAILABLE FROM JUN 01, 1982 TO APR 25, 2001 40 ENTRIES

Site Number: 294752095242102 **Local Well Number**: LJ-65-13-627
Latitude (NAD27): 294753 **Longitude**: 952422

City of Houston's Heights public supply well No. 7A located at 801 West 15th Street. Depth of well 1,465 feet. Diameter of upper casing 24 inches. Screened in the Evangeline aquifer. Altitude of land-surface datum 69 feet.

DATE	WATER LEVEL	MS	DATE	WATER LEVEL	MS	DATE	WATER LEVEL	MS	DATE	WATER LEVEL	MS
OCT 10, 2000	326	A	JAN 23, 2001	311.38	S	JAN 23, 2001	316	A	APR 25, 2001	393	AP

HIGHEST 311.38 JAN 23, 2001
LOWEST 393 APR 25, 2001
PERIOD OF RECORD HIGHEST 311.38 JAN 23, 2001 LOWEST 420 SEP 19, 1996
RECORD AVAILABLE FROM NOV 30, 1981 TO APR 25, 2001 30 ENTRIES

WELL DESCRIPTIONS AND WATER-LEVEL MEASUREMENTS

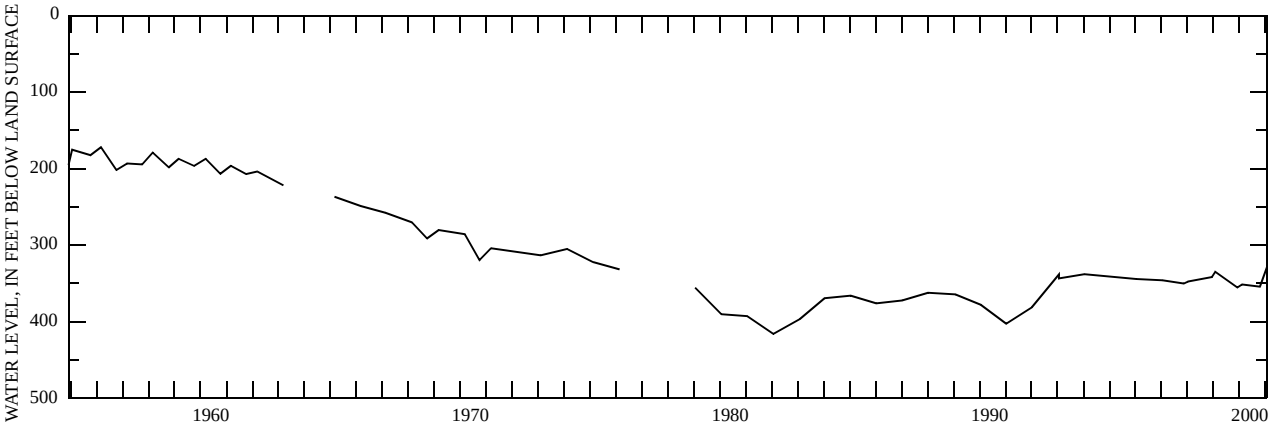
WATER YEAR OCTOBER 2000 TO SEPTEMBER 2001

Site Number: 294721095283201 **Local Well Number**: LJ-65-13-701
Latitude (NAD27): 294722 **Longitude**: 952833

City of Houston's Afton Village public supply well located at 1109 Antoine Street. Depth of well 1,665 feet. Diameter of upper casing 24 inches. Screened intervals from 680 to 1,645 feet in the Evangeline aquifer. Altitude of land-surface datum 72 feet.

DATE	WATER LEVEL	MS	DATE	WATER LEVEL	MS
OCT 17, 2000	354.03	S	JAN 25, 2001	328.84	SR

HIGHEST 328.84 JAN 25, 2001
LOWEST 354.03 OCT 17, 2000
PERIOD OF RECORD HIGHEST 171.77 MAR 01, 1956 LOWEST 415.50 JAN 18, 1982
RECORD AVAILABLE FROM DEC 01, 1954 TO JAN 25, 2001 59 ENTRIES



Site Number: 294518095254801 **Local Well Number**: LJ-65-13-801
Latitude (NAD27): 294519 **Longitude**: 952549

River Oaks Country Club's irrigation well No. 2 located at 1600 River Oaks Boulevard. Depth of well 1,227 feet. Diameter of upper casing 16 inches. Screened intervals from 617 to 1,210 feet in the Evangeline aquifer. Altitude of land-surface datum 52 feet.

DATE	WATER LEVEL	MS
JAN 26, 2001	256.11	S

PERIOD OF RECORD HIGHEST 184.21 FEB 27, 1958 LOWEST 350.57 JUN 10, 1981
RECORD AVAILABLE FROM DEC 19, 1957 TO JAN 26, 2001 89 ENTRIES

Site Number: 294601095225801 **Local Well Number**: LJ-65-13-904
Latitude (NAD27): 294602 **Longitude**: 952259

City of Houston's Central public supply well No. 20 located at 901 Sawyer Road. Depth of well 1,960 feet. Diameter of upper casing 24 inches. Screened intervals from 1,015 to 1,940 feet in the Evangeline aquifer. Altitude of land-surface datum 46 feet.

DATE	WATER LEVEL	MS	DATE	WATER LEVEL	MS	DATE	WATER LEVEL	MS	DATE	WATER LEVEL	MS
OCT 13, 2000	305	A	JAN 02, 2001	293	A	SEP 21, 2001	286	A			
13	366	AP	MAY 04	343	AP	21	350	AP			

HIGHEST 286 SEP 21, 2001
LOWEST 366 OCT 13, 2000
PERIOD OF RECORD HIGHEST 177.08 APR 04, 1949 LOWEST 454.65 JAN 09, 1984
RECORD AVAILABLE FROM MAR 22, 1949 TO SEP 21, 2001 68 ENTRIES

WELL DESCRIPTIONS AND WATER-LEVEL MEASUREMENTS

WATER YEAR OCTOBER 2000 TO SEPTEMBER 2001

Site Number: 294545095223801 **Local Well Number**: LJ-65-13-905
Latitude (NAD27): 294546 **Longitude**: 952239

City of Houston's Central public supply well No. 21 located at 1901 Memorial Drive. Depth of well 2,020 feet. Diameter of upper casing 24 inches. Screened intervals from 745 to 2,000 feet in the Evangeline aquifer. Altitude of land-surface datum 43 feet.

DATE	WATER LEVEL	MS	DATE	WATER LEVEL	MS	DATE	WATER LEVEL	MS	DATE	WATER LEVEL	MS
OCT 13, 2000	275	A	JAN 12, 2001	243.08	S	SEP 21, 2001	254	A			
13	484	AP	MAY 04	478	AP	21	484	AP			

HIGHEST 243.08 JAN 12, 2001
LOWEST 484 OCT 13, 2000 SEP 21, 2001
PERIOD OF RECORD HIGHEST 218.89 MAR 10, 1958 LOWEST 502 SEP 29, 1997
RECORD AVAILABLE FROM MAR 27, 1957 TO SEP 21, 2001 69 ENTRIES

Site Number: 294541095232901 **Local Well Number**: LJ-65-13-944
Latitude (NAD27): 294542 **Longitude**: 952330

City of Houston's Central Plant public supply well No. 22 located at 2320 Allen Parkway. Depth of well 1,644 feet. Diameter of upper casing 24 inches. Screened intervals from 700 to 1,630 feet in the Evangeline aquifer. Altitude of land-surface datum 32 feet.

DATE	WATER LEVEL	MS	DATE	WATER LEVEL	MS	DATE	WATER LEVEL	MS	DATE	WATER LEVEL	MS
OCT 13, 2000	279	A	JAN 12, 2001	261.26	S	SEP 21, 2001	259	A			
13	364	AP	MAY 04	341	AP						

HIGHEST 259 SEP 21, 2001
LOWEST 364 OCT 13, 2000
PERIOD OF RECORD HIGHEST 259 SEP 21, 2001 LOWEST 415.37 JAN 21, 1982
RECORD AVAILABLE FROM MAR 17, 1966 TO SEP 21, 2001 45 ENTRIES

Site Number: 295116095200401 **Local Well Number**: LJ-65-14-101
Latitude (NAD27): 295117 **Longitude**: 952005

City of Houston's Northeast public supply well No. 11 located at 3420 Hitchcock Street. Depth of well 1,986 feet. Diameter of upper casing 24 inches. Screened intervals from 711 to 1,965 feet in the Evangeline aquifer. Altitude of land-surface datum 63 feet.

DATE	WATER LEVEL	MS
JAN 24, 2001	291.97	S

PERIOD OF RECORD HIGHEST 125.15 MAY 23, 1950 LOWEST 432.00 JAN 30, 1979
RECORD AVAILABLE FROM MAY 23, 1950 TO JAN 24, 2001 58 ENTRIES

Site Number: 295029095200101 **Local Well Number**: LJ-65-14-103
Latitude (NAD27): 295030 **Longitude**: 952002

City of Houston's Northeast public supply well No. 9 located at 9018 Ramin Road. Depth of well 1,940 feet. Diameter of upper casing 24 inches. Screened intervals from 1,017 to 1,920 feet in the Evangeline aquifer. Altitude of land-surface datum 68 feet.

DATE	WATER LEVEL	MS
JAN 24, 2001	312.56	S

PERIOD OF RECORD HIGHEST 151.15 APR 21, 1950 LOWEST 382.16 JAN 11, 1993
RECORD AVAILABLE FROM APR 21, 1950 TO JAN 24, 2001 17 ENTRIES

Site Number: 295111095174301 **Local Well Number**: LJ-65-14-202
Latitude (NAD27): 295112 **Longitude**: 951744

City of Houston's Scenic Woods-1 public supply well No. 2 located at 7334 Bretshire Drive. Depth of well 835 feet. Diameter of upper casing 16 inches. Screened intervals from 605 to 820 feet in the Evangeline aquifer. Altitude of land-surface datum 51 feet.

DATE	WATER LEVEL	MS
JAN 29, 2001	215.95	S

PERIOD OF RECORD HIGHEST 187 AUG , 1954 LOWEST 258.70 JAN 06, 1988
RECORD AVAILABLE FROM AUG , 1954 TO JAN 29, 2001 14 ENTRIES

WELL DESCRIPTIONS AND WATER-LEVEL MEASUREMENTS

WATER YEAR OCTOBER 2000 TO SEPTEMBER 2001

Site Number: 295201095173201 **Local Well Number**: LJ-65-14-203
Latitude (NAD27): 295202 **Longitude**: 951733

City of Houston's Scenic Woods-2 public supply well No. 3 located at 7501 Langley Drive. Depth of well 870 feet. Diameter of upper casing 16 inches. Screened intervals from 600 to 870 feet in the Evangeline aquifer. Altitude of land-surface datum 62 feet.

DATE	WATER LEVEL	MS	DATE	WATER LEVEL	MS	DATE	WATER LEVEL	MS	DATE	WATER LEVEL	MS
OCT 05, 2000	211	A	JAN 30, 2001	224.11	S	JAN 30, 2001	224	A	APR 30, 2001	235	A

HIGHEST 211 OCT 05, 2000
LOWEST 235 APR 30, 2001
PERIOD OF RECORD HIGHEST 183.36 MAR 23, 1960 LOWEST 290.06 SEP 22, 1976
RECORD AVAILABLE FROM JUN 18, 1959 TO APR 30, 2001 87 ENTRIES

Site Number: 294909095200301 **Local Well Number**: LJ-65-14-403
Latitude (NAD27): 294910 **Longitude**: 952004

City of Houston's Northeast public supply well No. 6 located at 6501 Tuscon Street. Depth of well 1,839 feet. Diameter of upper casing 24 inches. Screened intervals from 1,017 to 1,819 feet in the Evangeline aquifer. Altitude of land-surface datum 55 feet.

DATE	WATER LEVEL	MS	DATE	WATER LEVEL	MS	DATE	WATER LEVEL	MS	DATE	WATER LEVEL	MS
OCT 05, 2000	315	A	JAN 24, 2001	311.54	S	APR 30, 2001	364	AP			
05	384	AP	24	304	A						

HIGHEST 304 JAN 24, 2001
LOWEST 384 OCT 05, 2000
PERIOD OF RECORD HIGHEST 148.90 NOV 13, 1949 LOWEST 427.00 JAN 05, 1984
RECORD AVAILABLE FROM NOV 13, 1949 TO APR 30, 2001 75 ENTRIES

Site Number: 294844095200901 **Local Well Number**: LJ-65-14-404
Latitude (NAD27): 294845 **Longitude**: 952010

City of Houston's Northeast public supply well No. 5 located at 3600 Kelley Street. Depth of well 1,980 feet. Diameter of upper casing 24 inches. Screened intervals from 1,060 to 1,960 feet in the Evangeline aquifer. Altitude of land-surface datum 50 feet.

DATE	WATER LEVEL	MS
JAN 24, 2001	296.95	S

PERIOD OF RECORD HIGHEST 139.26 MAR 08, 1950 LOWEST 398 FEB 11, 1975
RECORD AVAILABLE FROM MAR 08, 1950 TO JAN 24, 2001 43 ENTRIES

Site Number: 294815095201701 **Local Well Number**: LJ-65-14-405
Latitude (NAD27): 294816 **Longitude**: 952018

City of Houston's Northeast public supply well No. 4 located at 3111 Le Badie Drive. Depth of well 2,080 feet. Diameter of upper casing 24 inches. Screened intervals from 1,030 to 2,060 feet in the Evangeline aquifer. Altitude of land-surface datum 50 feet.

DATE	WATER LEVEL	MS
JAN 24, 2001	304.15	S

PERIOD OF RECORD HIGHEST 157.44 JUN 10, 1949 LOWEST 495 SEP 10, 1997
RECORD AVAILABLE FROM MAY 12, 1949 TO JAN 24, 2001 58 ENTRIES

WELL DESCRIPTIONS AND WATER-LEVEL MEASUREMENTS

WATER YEAR OCTOBER 2000 TO SEPTEMBER 2001

Site Number: 294901095221001 **Local Well Number**: LJ-65-14-409 (Lindale Park)
Latitude (NAD27): 294902 **Longitude**: 952211

US Geological Survey's observation well No. 4 located on 121 King. Depth of well 1,152 feet. Diameter of upper casing 16 inches. Screened intervals from 732 to 1,140 feet in the Evangeline aquifer. Altitude of land-surface datum 66 feet. Satellite telemeter at well.

DEPTH BELOW LAND SURFACE (WATER LEVEL) (FEET), WATER YEAR OCTOBER 2000 TO SEPTEMBER 2001

DAY	MAX	MIN	MEAN	MAX	MIN	MEAN	MAX	MIN	MEAN	MAX	MIN	MEAN
	OCTOBER			NOVEMBER			DECEMBER			JANUARY		
1	256.97	256.84	256.91	254.00	253.91	253.96	254.13	254.01	254.06	252.70	252.62	252.67
2	257.09	256.85	256.97	254.12	254.00	254.06	254.18	254.03	254.08	252.66	252.53	252.58
3	257.22	257.04	257.12	254.21	254.12	254.16	254.16	254.09	254.12	252.58	252.40	252.49
4	257.31	257.10	257.24	254.27	254.18	254.23	254.17	254.06	254.10	252.48	252.22	252.35
5	---	---	---	254.33	254.23	254.27	254.20	254.00	254.08	252.36	252.13	252.23
6	---	---	---	254.38	254.23	254.28	254.05	253.93	253.98	252.30	252.09	252.17
7	---	---	---	254.46	254.32	254.39	254.06	253.86	253.94	252.12	252.01	252.07
8	---	---	---	254.43	254.36	254.39	254.02	253.80	253.88	252.22	252.05	252.10
9	---	---	---	254.58	254.40	254.45	253.95	253.77	253.85	252.24	252.04	252.10
10	---	---	---	254.61	254.39	254.47	253.89	253.70	253.78	252.12	251.95	252.06
11	---	---	---	254.52	254.42	254.47	253.78	253.58	253.71	252.02	251.88	251.94
12	---	---	---	254.55	254.29	254.42	253.80	253.70	253.74	251.98	251.90	251.94
13	---	---	---	254.42	254.30	254.34	253.73	253.57	253.63	251.95	251.83	251.90
14	---	---	---	254.52	254.32	254.39	253.68	253.52	253.58	251.91	251.77	251.83
15	---	---	---	254.41	254.31	254.36	253.56	253.46	253.52	251.86	251.77	251.80
16	---	---	---	254.33	254.20	254.25	253.46	253.34	253.40	251.79	251.67	251.72
17	---	---	---	254.30	254.20	254.25	253.59	253.38	253.46	251.68	251.60	251.64
18	---	---	---	254.30	254.16	254.23	253.43	253.29	253.37	251.63	251.52	251.59
19	---	---	---	254.28	254.18	254.21	253.50	253.31	253.38	251.60	251.50	251.54
20	---	---	---	254.37	254.19	254.25	253.40	253.20	253.30	251.68	251.49	251.56
21	---	---	---	254.43	254.22	254.29	253.34	253.17	253.24	251.62	251.46	251.51
22	---	---	---	254.37	254.20	254.27	253.42	253.26	253.31	251.58	251.37	251.46
23	---	---	---	254.23	254.11	254.17	253.34	253.23	253.28	251.47	251.29	251.38
24	---	---	---	254.12	253.98	254.03	253.27	253.21	253.24	251.43	251.22	251.31
25	---	---	---	254.14	253.99	254.03	253.24	253.17	253.20	251.39	251.21	251.26
26	254.06	253.85	253.90	254.15	253.98	254.04	253.21	253.04	253.14	251.27	251.10	251.18
27	253.91	253.70	253.82	254.21	254.00	254.07	253.10	252.96	253.03	251.17	251.01	251.08
28	253.81	253.68	253.73	254.12	254.03	254.06	253.00	252.82	252.91	251.03	250.90	250.98
29	253.79	253.72	253.76	254.12	254.05	254.07	252.95	252.80	252.86	250.91	250.72	250.81
30	253.89	253.77	253.81	254.17	254.05	254.10	252.97	252.76	252.85	250.82	250.62	250.71
31	253.98	253.83	253.88	---	---	---	252.81	252.68	252.77	250.78	250.63	250.68
MONTH	---	---	---	254.61	253.91	254.23	254.20	252.68	253.51	252.70	250.62	251.70

WELL DESCRIPTIONS AND WATER-LEVEL MEASUREMENTS

WATER YEAR OCTOBER 2000 TO SEPTEMBER 2001

DEPTH BELOW LAND SURFACE (WATER LEVEL) (FEET), WATER YEAR OCTOBER 2000 TO SEPTEMBER 2001

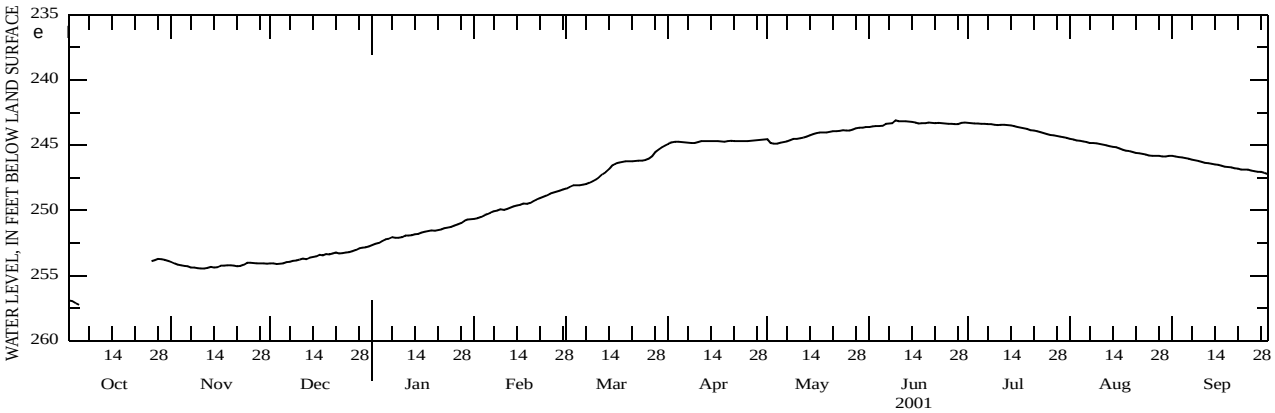
DAY	MAX	MIN	MEAN	MAX	MIN	MEAN	MAX	MIN	MEAN	MAX	MIN	MEAN
		FEBRUARY			MARCH			APRIL			MAY	
1	250.73	250.59	250.66	248.35	248.28	248.32	244.97	244.78	244.88	244.64	244.48	244.54
2	250.65	250.55	250.60	248.29	248.13	248.20	244.82	244.75	244.78	244.93	244.64	244.84
3	250.64	250.40	250.52	248.14	248.02	248.07	244.79	244.71	244.75	244.95	244.84	244.89
4	250.53	250.31	250.40	248.16	248.02	248.07	244.83	244.70	244.75	244.93	244.83	244.88
5	250.38	250.14	250.28	248.19	248.00	248.07	244.84	244.72	244.77	244.89	244.75	244.82
6	250.23	250.07	250.16	248.11	247.94	248.03	244.85	244.75	244.78	244.85	244.68	244.76
7	250.14	250.04	250.08	248.10	247.90	247.98	244.87	244.77	244.81	244.80	244.62	244.71
8	250.08	249.96	250.02	247.98	247.78	247.89	244.91	244.79	244.85	244.70	244.52	244.62
9	249.98	249.84	249.93	247.84	247.65	247.75	244.91	244.76	244.83	244.63	244.47	244.53
10	250.06	249.90	249.96	247.73	247.51	247.62	244.84	244.70	244.77	244.59	244.47	244.52
11	249.93	249.85	249.89	247.53	247.32	247.43	244.76	244.66	244.70	244.57	244.41	244.48
12	249.85	249.73	249.80	247.33	247.07	247.21	244.75	244.65	244.70	244.52	244.36	244.43
13	249.76	249.64	249.70	247.17	246.94	247.06	244.79	244.64	244.70	244.46	244.26	244.36
14	249.66	249.57	249.63	246.95	246.65	246.82	244.78	244.64	244.70	244.33	244.17	244.26
15	249.63	249.51	249.57	246.67	246.42	246.54	244.78	244.62	244.68	244.25	244.05	244.16
16	249.52	249.38	249.48	246.52	246.33	246.41	244.77	244.63	244.69	244.14	243.98	244.07
17	249.61	249.45	249.51	246.42	246.26	246.33	244.76	244.67	244.71	244.09	243.98	244.03
18	249.54	249.33	249.43	246.39	246.21	246.28	244.83	244.68	244.74	244.11	243.96	244.02
19	249.38	249.19	249.29	246.33	246.21	246.25	244.76	244.64	244.70	244.10	243.97	244.02
20	249.25	249.08	249.16	246.36	246.18	246.25	244.72	244.61	244.67	244.09	243.90	243.99
21	249.11	248.98	249.06	246.35	246.16	246.23	244.76	244.63	244.68	244.01	243.84	243.94
22	249.03	248.90	248.96	246.31	246.13	246.21	244.73	244.63	244.68	244.07	243.86	243.94
23	248.92	248.81	248.87	246.31	246.13	246.20	244.75	244.61	244.68	244.02	243.80	243.90
24	248.83	248.63	248.73	246.29	246.11	246.18	244.75	244.63	244.68	243.96	243.79	243.86
25	248.76	248.56	248.65	246.24	246.06	246.15	244.81	244.61	244.70	244.00	243.82	243.89
26	248.63	248.52	248.58	246.16	245.94	246.04	244.79	244.61	244.67	243.96	243.73	243.87
27	248.58	248.39	248.49	245.96	245.68	245.85	244.76	244.59	244.65	243.87	243.72	243.80
28	248.44	248.34	248.39	245.68	245.39	245.53	244.74	244.55	244.62	243.81	243.63	243.72
29	---	---	---	245.42	245.25	245.34	244.65	244.54	244.59	243.75	243.61	243.67
30	---	---	---	245.26	245.04	245.17	244.65	244.51	244.57	243.72	243.60	243.65
31	---	---	---	245.11	244.90	245.00	---	---	---	243.67	243.57	243.62
MONTH	250.73	248.34	249.56	248.35	244.90	246.79	244.97	244.51	244.72	244.95	243.57	244.22

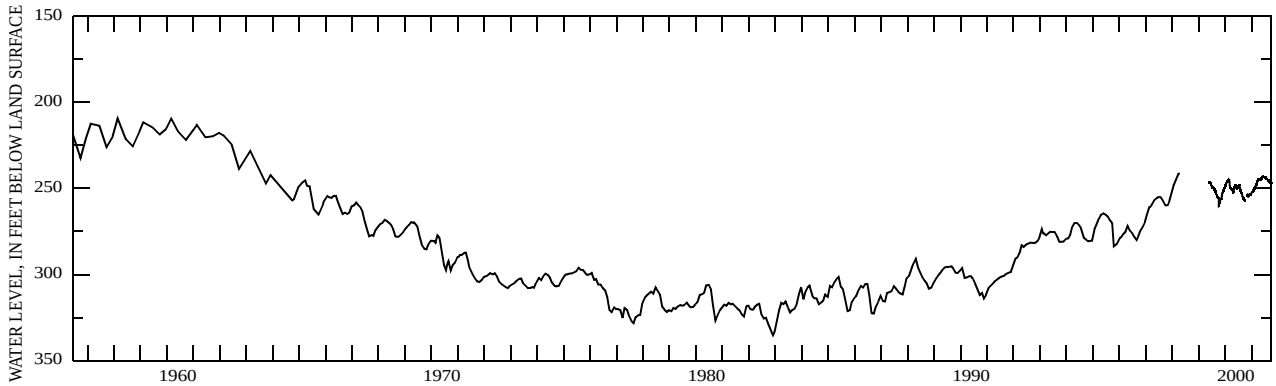
WELL DESCRIPTIONS AND WATER-LEVEL MEASUREMENTS

WATER YEAR OCTOBER 2000 TO SEPTEMBER 2001

DEPTH BELOW LAND SURFACE (WATER LEVEL) (FEET), WATER YEAR OCTOBER 2000 TO SEPTEMBER 2001

DAY	MAX	MIN	MEAN	MAX	MIN	MEAN	MAX	MIN	MEAN	MAX	MIN	MEAN
		JUNE			JULY			AUGUST			SEPTEMBER	
1	243.70	243.53	243.60	243.37	243.23	243.29	244.63	244.44	244.51	245.90	245.78	245.82
2	243.66	243.49	243.57	243.42	243.27	243.31	244.69	244.52	244.57	245.95	245.79	245.86
3	243.64	243.48	243.55	243.43	243.29	243.33	244.75	244.57	244.64	246.00	245.85	245.92
4	243.61	243.50	243.55	243.44	243.30	243.35	244.80	244.62	244.67	246.02	245.90	245.94
5	243.57	243.39	243.52	243.46	243.28	243.36	244.83	244.66	244.72	246.06	245.94	245.99
6	243.43	243.34	243.37	243.47	243.32	243.37	244.88	244.70	244.77	246.14	246.00	246.05
7	243.42	243.31	243.35	243.45	243.32	243.38	244.93	244.77	244.83	246.23	246.03	246.12
8	243.39	243.20	243.32	243.49	243.34	243.39	244.92	244.79	244.83	246.28	246.12	246.17
9	243.20	243.02	243.10	---	---	e243.43	244.95	244.82	244.86	246.30	246.17	246.22
10	243.21	243.13	243.17	---	---	e243.47	245.01	244.86	244.91	246.41	246.24	246.30
11	243.28	243.12	243.18	243.51	243.37	243.43	245.05	244.90	244.96	246.48	246.30	246.35
12	243.27	243.13	243.18	243.53	243.38	243.43	245.11	244.95	245.02	246.53	246.33	246.39
13	243.25	243.15	243.19	243.55	243.41	243.46	245.15	245.03	245.09	246.54	246.37	246.43
14	243.30	243.18	243.22	243.58	243.44	243.50	245.24	245.08	245.13	246.61	246.40	246.48
15	243.40	243.16	243.28	243.62	243.49	243.54	245.26	245.11	245.16	246.64	246.46	246.52
16	243.42	243.28	243.33	243.69	243.55	243.62	245.34	245.15	245.25	246.69	246.52	246.59
17	243.41	243.24	243.31	243.77	243.63	243.67	245.48	245.28	245.36	246.76	246.59	246.66
18	243.38	243.24	243.31	243.81	243.66	243.70	245.54	245.36	245.43	246.80	246.64	246.68
19	243.40	243.23	243.28	243.83	243.69	243.76	245.51	245.41	245.45	246.81	246.67	246.71
20	243.39	243.25	243.30	243.93	243.80	243.85	245.63	245.47	245.53	246.88	246.67	246.77
21	243.40	243.26	243.31	243.99	243.84	243.89	245.68	245.53	245.59	246.93	246.73	246.81
22	243.40	243.23	243.30	244.05	243.87	243.94	245.74	245.56	245.63	246.99	246.81	246.87
23	243.40	243.25	243.31	244.11	243.94	244.00	245.77	245.63	245.68	246.94	246.82	246.87
24	243.42	243.28	243.33	244.16	244.01	244.08	245.82	245.67	245.73	246.92	246.82	246.87
25	243.43	243.30	243.36	244.28	244.08	244.16	245.91	245.72	245.79	247.06	246.89	246.94
26	243.46	243.30	243.37	244.30	244.17	244.23	245.92	245.77	245.82	247.14	246.94	247.00
27	243.47	243.34	243.38	244.31	244.23	244.26	245.91	245.80	245.83	247.18	246.97	247.04
28	243.49	243.27	243.38	244.36	244.26	244.31	245.87	245.80	245.83	247.20	246.99	247.06
29	243.36	243.21	243.29	244.45	244.30	244.35	245.90	245.84	245.88	247.24	247.04	247.12
30	243.36	243.22	243.28	244.48	244.34	244.39	245.92	245.84	245.87	247.35	247.15	247.23
31	---	---	---	244.56	244.39	244.45	245.87	245.78	245.82	---	---	---
MONTH	243.70	243.02	243.33	---	---	243.73	245.92	244.44	245.26	247.35	245.78	246.53





WELL DESCRIPTIONS AND WATER-LEVEL MEASUREMENTS

WATER YEAR OCTOBER 2000 TO SEPTEMBER 2001

Site Number: 294742095160101 **Local Well Number**: LJ-65-14-602
Latitude (NAD27): 294743 **Longitude**: 951602

City of Houston's Old Spanish Trail Acres unused well located at 4022 Banner Drive. Depth of well 934 feet. Diameter of upper casing 14 inches. Screened intervals from 596 to 921 feet in the Evangeline aquifer. Altitude of land-surface datum 41 feet.

DATE	WATER LEVEL	MS
FEB 21, 2001	205.17	S

PERIOD OF RECORD HIGHEST 197.00 JUL 28, 1950 JAN 25, 1951 LOWEST 336.60 SEP 01, 1977
RECORD AVAILABLE FROM JUL 28, 1950 TO FEB 21, 2001 262 ENTRIES

Site Number: 294728095200102 **Local Well Number**: LJ-65-14-735
Latitude (NAD27): 294729 **Longitude**: 952002

Harris-Galveston Coastal Subsidence District's Northeast piezometer No. 2 located 92 feet south of the extensometer shelter at 3400 Staples Street in Houston. Depth of well 1,596 feet. Diameter of upper casing 4.5 inches. Screened interval from 1,567 to 1,577 feet in the Evangeline aquifer. Altitude of land-surface datum 49 feet.

DATE	WATER LEVEL	MS	DATE	WATER LEVEL	MS	DATE	WATER LEVEL	MS	DATE	WATER LEVEL	MS
OCT 23, 2000	312.92	S	FEB 08, 2001	309.12	S	MAY 30, 2001	281.16	S	SEP 21, 2001	310.47	S
NOV 21	310.73	S	MAR 09	305.54	S	JUN 28	292.07	S			
DEC 15	309.98	S	APR 05	300.83	S	JUL 27	293.11	S			
JAN 15, 2001	308.62	S	MAY 03	303.11	S	AUG 23	306.42	S			

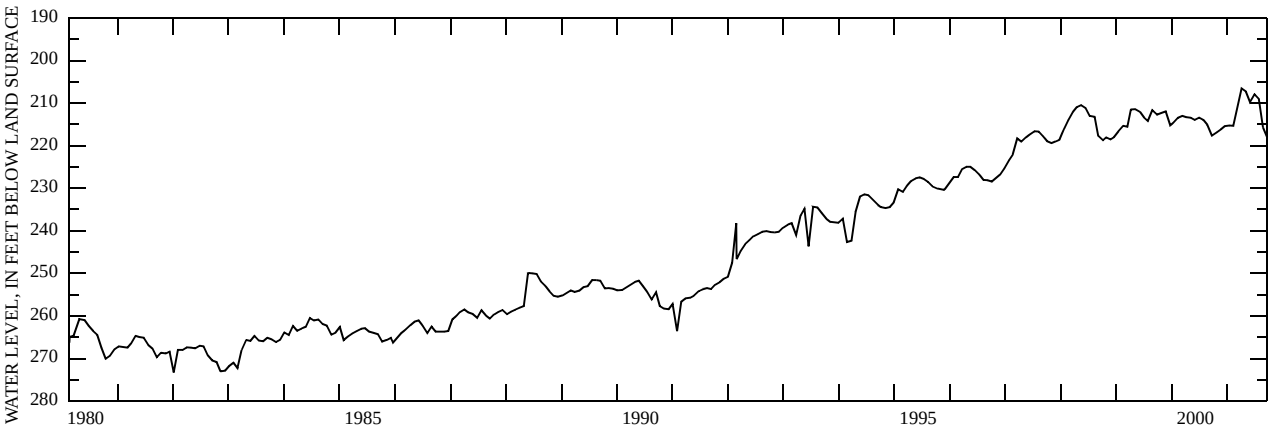
HIGHEST 281.16 MAY 30, 2001
LOWEST 312.92 OCT 23, 2000
PERIOD OF RECORD HIGHEST 281.16 MAY 30, 2001 LOWEST 418.68 NOV 10, 1982
RECORD AVAILABLE FROM FEB 08, 1980 TO SEP 21, 2001 281 ENTRIES

Site Number: 294728095200103 **Local Well Number**: LJ-65-14-738
Latitude (NAD27): 294729 **Longitude**: 952002

Harris-Galveston Coastal Subsidence District's Northeast piezometer No. 4 located 74 feet south of the extensometer shelter at 3400 Staples Street in Houston. Depth of well 487 feet. Diameter of upper casing 4.5 inches. Screened interval from 472 to 482 feet in the Chicot aquifer. Altitude of land-surface datum 49 feet.

DATE	WATER LEVEL	MS	DATE	WATER LEVEL	MS	DATE	WATER LEVEL	MS	DATE	WATER LEVEL	MS
OCT 23, 2000	216.88	S	FEB 08, 2001	215.34	S	MAY 30, 2001	209.68	S	SEP 21, 2001	218.07	S
NOV 21	216.10	S	MAR 09	210.88	S	JUN 28	207.92	S			
DEC 15	215.40	S	APR 05	206.54	S	JUL 27	209.02	S			
JAN 15, 2001	215.29	S	MAY 03	207.26	S	AUG 23	215.72	S			

HIGHEST 206.54 APR 05, 2001
LOWEST 218.07 SEP 21, 2001
PERIOD OF RECORD HIGHEST 206.54 APR 05, 2001 LOWEST 273.24 JAN 05, 1982
RECORD AVAILABLE FROM FEB 15, 1980 TO SEP 21, 2001 282 ENTRIES



WELL DESCRIPTIONS AND WATER-LEVEL MEASUREMENTS

WATER YEAR OCTOBER 2000 TO SEPTEMBER 2001

Site Number: 294728095200104 **Local Well Number**: LJ-65-14-742
Latitude (NAD27): 294729 **Longitude**: 952002

Harris-Galveston Coastal Subsidence District's Northeast piezometer No. 3 located 55 feet south of the extensometer shelter at 3400 Staples Street in Houston. Depth of well 1,035 feet. Diameter of upper casing 4.5 inches. Screened interval 1,020 to 1,030 feet in the Evangeline aquifer. Altitude of land-surface datum 49 feet.

DATE	WATER LEVEL	MS	DATE	WATER LEVEL	MS	DATE	WATER LEVEL	MS	DATE	WATER LEVEL	MS
OCT 23, 2000	250.94	S	FEB 08, 2001	248.72	S	MAY 30, 2001	249.29	S	SEP 21, 2001	262.35	S
NOV 21	249.34	S	MAR 09	245.07	S	JUN 28	247.15	S			
DEC 15	248.61	S	APR 05	242.03	S	JUL 27	250.32	S			
JAN 15, 2001	248.45	S	MAY 03	240.89	S	AUG 23	258.11	S			

HIGHEST 240.89 MAY 03, 2001
LOWEST 262.35 SEP 21, 2001
PERIOD OF RECORD HIGHEST 240.89 MAY 03, 2001 LOWEST 346.59 FEB 02, 1982
RECORD AVAILABLE FROM FEB 23, 1980 TO SEP 21, 2001 283 ENTRIES

Site Number: 294728095200105 **Local Well Number**: LJ-65-14-745
Latitude (NAD27): 294729 **Longitude**: 952002

Harris-Galveston Coastal Subsidence District's Northeast piezometer No. 1 located 45 feet south of the extensometer shelter at 3400 Staples Street in Houston. Depth of well 298 feet. Diameter of upper casing 4.5 inches. Screened interval from 283 to 293 feet in the Chicot aquifer. Altitude of land-surface datum 49 feet.

DATE	WATER LEVEL	MS	DATE	WATER LEVEL	MS	DATE	WATER LEVEL	MS	DATE	WATER LEVEL	MS
OCT 23, 2000	149.90	S	FEB 08, 2001	149.06	S	MAY 30, 2001	151.00	S	SEP 21, 2001	156.16	S
NOV 21	149.21	S	MAR 09	144.63	S	JUN 28	149.50	S			
DEC 15	149.11	S	APR 05	141.47	S	JUL 27	147.81	S			
JAN 15, 2001	149.03	S	MAY 03	140.03	S	AUG 23	154.63	S			

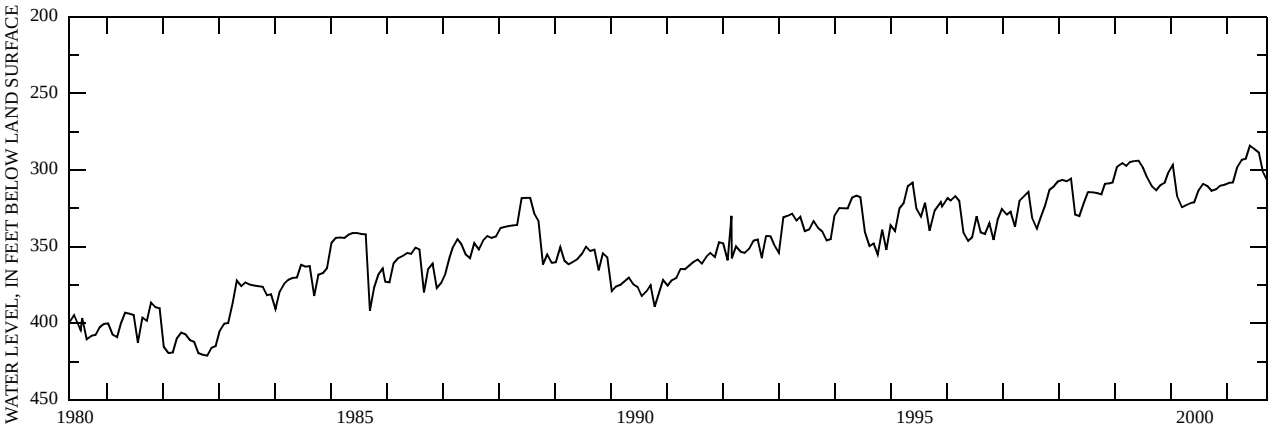
HIGHEST 140.03 MAY 03, 2001
LOWEST 156.16 SEP 21, 2001
PERIOD OF RECORD HIGHEST 140.03 MAY 03, 2001 LOWEST 167.83 FEB 01, 1983
RECORD AVAILABLE FROM FEB 27, 1980 TO SEP 21, 2001 281 ENTRIES

Site Number: 294728095200106 **Local Well Number**: LJ-65-14-746
Latitude (NAD27): 294729 **Longitude**: 952002

Harris-Galveston Coastal Subsidence District's Northeast subsidence monitor No. 1 located in the extensometer shelter at 3400 Staples Street in Houston. Depth of well 2,170 feet. Diameter of casing 5.5 inches. Screened interval from 2,099 to 2,119 feet in the Evangeline aquifer. Altitude of land-surface datum 49 feet.

DATE	WATER LEVEL	MS	DATE	WATER LEVEL	MS	DATE	WATER LEVEL	MS	DATE	WATER LEVEL	MS
OCT 23, 2000	312.34	S	FEB 08, 2001	308.03	S	MAY 30, 2001	283.99	S	SEP 20, 2001	306.79	S
NOV 16	310.11	S	MAR 09	297.55	S	JUN 28	286.07	S			
DEC 15	309.50	S	APR 05	293.11	S	JUL 27	288.42	S			
JAN 15, 2001	308.21	S	MAY 03	292.62	S	AUG 23	301.42	S			

HIGHEST 283.99 MAY 30, 2001
LOWEST 312.34 OCT 23, 2000
PERIOD OF RECORD HIGHEST 283.99 MAY 30, 2001 LOWEST 421.06 OCT 14, 1982
RECORD AVAILABLE FROM APR 25, 1980 TO SEP 20, 2001 282 ENTRIES



WELL DESCRIPTIONS AND WATER-LEVEL MEASUREMENTS

WATER YEAR OCTOBER 2000 TO SEPTEMBER 2001

Site Number: 294722095165901 **Local Well Number**: LJ-65-14-909
Latitude (NAD27): 294723 **Longitude**: 951700

Texaco Pipeline Incorporated's industrial well located at 7901 Wallisville Road. Depth of well 897 feet. Diameter of casing 6 inches. Screened interval from 857 to 897 feet in the Evangeline aquifer. Altitude of land-surface datum 44 feet.

DATE	WATER LEVEL	MS
FEB 14, 2001	218.34	S

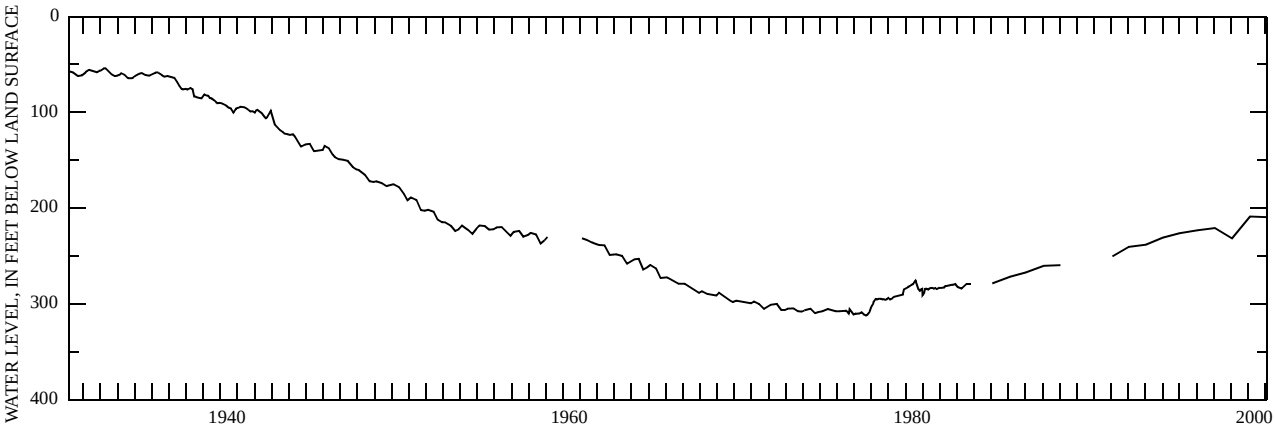
PERIOD OF RECORD HIGHEST 218.28 FEB 11, 2000 LOWEST 335.19 SEP 24, 1976
RECORD AVAILABLE FROM FEB 08, 1967 TO FEB 14, 2001 52 ENTRIES

Site Number: 294613095172601 **Local Well Number**: LJ-65-14-912
Latitude (NAD27): 294614 **Longitude**: 951727

Re-Run Surplus Company's abandoned well located at 1206 Labco Road. Depth of well 676 feet. Diameter of casing 10 inches. Screened intervals from 577 to 670 feet in the Evangeline aquifer. Altitude of land-surface datum 45 feet.

DATE	WATER LEVEL	MS
FEB 14, 2001	209.16	S

PERIOD OF RECORD HIGHEST 53.72 APR 15, 1933 LOWEST 311.93 SEP 07, 1977
RECORD AVAILABLE FROM OCT 19, 1929 TO FEB 14, 2001 305 ENTRIES



Site Number: 295101095140601 **Local Well Number**: LJ-65-15-101
Latitude (NAD27): 295102 **Longitude**: 951407

City of Houston's Tidwell Timbers public supply well located at 10150 Tidwell. Depth of well 1,285 feet. Diameter of upper casing 16 inches. Screened intervals from 800 to 1,272 feet in the Evangeline aquifer. Altitude of land-surface datum 48 feet.

DATE	WATER LEVEL	MS	DATE	WATER LEVEL	MS	DATE	WATER LEVEL	MS
FEB 02, 2001	221.16	S	FEB 02, 2001	221	A	APR 30, 2001	274	AP

HIGHEST 221 FEB 02, 2001
LOWEST 274 APR 30, 2001
PERIOD OF RECORD HIGHEST 213 SEP 20, 1999 LOWEST 277 SEP 20, 1999
RECORD AVAILABLE FROM MAR 04, 1971 TO APR 30, 2001 8 ENTRIES

WELL DESCRIPTIONS AND WATER-LEVEL MEASUREMENTS

WATER YEAR OCTOBER 2000 TO SEPTEMBER 2001

Site Number: 294932095132601 **Local Well Number**: LJ-65-15-402
Latitude (NAD27): 294933 **Longitude**: 951327

Houston Lighting and Power Company's Greens Bayou Plant industrial well No. 2 located at 6600 Irene. Depth of well 1,548 feet. Diameter of upper casing 24 inches. Screened intervals from 710 to 1,530 feet in the Evangeline aquifer. Altitude of land-surface datum 43 feet.

DATE	WATER LEVEL	MS
JAN 22, 2001	257	R

PERIOD OF RECORD HIGHEST 92.36 DEC 10, 1947 LOWEST 311.20 SEP 07, 1978
RECORD AVAILABLE FROM DEC 10, 1947 TO JAN 22, 2001 111 ENTRIES

Site Number: 294902095133501 **Local Well Number**: LJ-65-15-403
Latitude (NAD27): 294903 **Longitude**: 951336

Houston Lighting and Power Company's Greens Bayou Plant industrial well No. 3 located at 6600 Irene. Depth of well 1,429 feet. Diameter of upper casing 24 inches. Screened intervals from 739 to 1,419 feet in the Evangeline aquifer. Altitude of land-surface datum 37 feet.

DATE	WATER LEVEL	MS
JAN 22, 2001	213	R

PERIOD OF RECORD HIGHEST 127.00 SEP 01, 1948 LOWEST 315.80 SEP 07, 1978
RECORD AVAILABLE FROM SEP 01, 1948 TO JAN 22, 2001 78 ENTRIES

Site Number: 294930095125401 **Local Well Number**: LJ-65-15-404
Latitude (NAD27): 294931 **Longitude**: 951255

Houston Lighting and Power Company's Greens Bayou Plant industrial well No. 4 located at 6600 Irene. Depth of well 1,500 feet. Diameter of upper casing 20 inches. Screened intervals from 754 to 1,486 feet in the Evangeline aquifer. Altitude of land-surface datum 41 feet.

DATE	WATER LEVEL	MS
JAN 22, 2001	212	R

PERIOD OF RECORD HIGHEST 173.00 MAY , 1952 JAN 23, 1956 LOWEST 313.4 JAN 21, 1977
RECORD AVAILABLE FROM MAY , 1952 TO JAN 22, 2001 113 ENTRIES

Site Number: 294732095103401 **Local Well Number**: LJ-65-15-501
Latitude (NAD27): 294733 **Longitude**: 951035

Harris County Fresh Water Supply District No. 51's public supply well No. 1 located at 320 Saint Finans Way. Depth of well 1,198 feet. Diameter of upper casing 16 inches. Screened intervals from 800 to 1,188 feet in the Evangeline aquifer. Altitude of land-surface datum 36 feet.

DATE	WATER LEVEL	MS
FEB 14, 2001	176.94	S

PERIOD OF RECORD HIGHEST 176.94 FEB 14, 2001 LOWEST 353.71 DEC 16, 1976
RECORD AVAILABLE FROM SEP 01, 1961 TO FEB 14, 2001 57 ENTRIES

Site Number: 294803095105701 **Local Well Number**: LJ-65-15-507
Latitude (NAD27): 294804 **Longitude**: 951058

Harris County Fresh Water Supply District No. 51's public supply well No. 2 located at 100 Uvalde Road. Depth of well 1,160 feet. Diameter of upper casing 16 inches. Screened intervals from 784 to 1,145 feet in the Evangeline aquifer. Altitude of land-surface datum 34 feet.

DATE	WATER LEVEL	MS
FEB 14, 2001	195.56	S

PERIOD OF RECORD HIGHEST 195.56 FEB 14, 2001 LOWEST 351.56 FEB 26, 1976
RECORD AVAILABLE FROM AUG 08, 1968 TO FEB 14, 2001 52 ENTRIES

WELL DESCRIPTIONS AND WATER-LEVEL MEASUREMENTS

WATER YEAR OCTOBER 2000 TO SEPTEMBER 2001

Site Number: 294604095144801 **Local Well Number**: LJ-65-15-701
Latitude (NAD27): 294605 **Longitude**: 951449

City of Jacinto City's public supply well No. 2 located at 10301 Market Street. Depth of well 895 feet. Diameter of upper casing 16 inches. Screened intervals from 581 to 892 feet in the Evangeline aquifer. Altitude of land-surface datum 38 feet.

DATE	WATER LEVEL	MS
FEB 14, 2001	200.28	S

PERIOD OF RECORD HIGHEST 195.00 AUG 11, 1949 LOWEST 379.66 FEB 07, 1979
RECORD AVAILABLE FROM AUG 11, 1949 TO FEB 14, 2001 53 ENTRIES

Site Number: 294619095142701 **Local Well Number**: LJ-65-15-703
Latitude (NAD27): 294620 **Longitude**: 951428

City of Jacinto City's public supply well No. 4 located at 10525 LaCrosse Street. Depth of well 1,007 feet. Diameter of upper casing 16 inches. Screened intervals from 576 to 997 feet in the Evangeline aquifer. Altitude of land-surface datum 36 feet.

DATE	WATER LEVEL	MS
FEB 14, 2001	201.31	S

PERIOD OF RECORD HIGHEST 201.23 FEB 11, 2000 LOWEST 362.40 MAR 02, 1971
RECORD AVAILABLE FROM JUN , 1959 TO FEB 14, 2001 35 ENTRIES

Site Number: 294645095104401 **Local Well Number**: LJ-65-15-806
Latitude (NAD27): 294646 **Longitude**: 951045

Harris County Water Control and Improvement District No. 36's public supply well No. 2 located at 14202 Corpus Christi Street. Depth of well 1,220 feet. Diameter of upper casing 24 inches. Screened intervals from 655 to 1,205 feet in the Evangeline aquifer. Altitude of land-surface datum 34 feet.

DATE	WATER LEVEL	MS
FEB 14, 2001	185.29	S

PERIOD OF RECORD HIGHEST 185.29 FEB 14, 2001 LOWEST 370.92 OCT 31, 1977
RECORD AVAILABLE FROM SEP 03, 1958 TO FEB 14, 2001 45 ENTRIES

Site Number: 294517095084101 **Local Well Number**: LJ-65-15-912
Latitude (NAD27): 294518 **Longitude**: 950842

Jacintoport Corporation's industrial well No. 1 located at 15027 Jacinto Port Boulevard. Depth of well 1,140 feet. Diameter of upper casing 16 inches. Screened intervals from 806 to 1,130 feet in the Evangeline aquifer. Altitude of land-surface datum 31 feet.

DATE	WATER LEVEL	MS
FEB 14, 2001	183.65	S

PERIOD OF RECORD HIGHEST 183.65 FEB 14, 2001 LOWEST 391.00 SEP 26, 1972
RECORD AVAILABLE FROM AUG 28, 1967 TO FEB 14, 2001 39 ENTRIES

Site Number: 294500095073401 **Local Well Number**: LJ-65-15-914
Latitude (NAD27): 294501 **Longitude**: 950735

Jacintoport Corporation's industrial well No. 2 located at 15655 Jacinto Port Boulevard. Depth of well 1,230 feet. Diameter of upper casing 16 inches. Screened intervals from 815 to 1,215 feet in the Evangeline aquifer. Altitude of land-surface datum 29 feet.

DATE	WATER LEVEL	MS
FEB 14, 2001	180.83	SR

PERIOD OF RECORD HIGHEST 180.83 FEB 14, 2001 LOWEST 396.42 SEP 29, 1976
RECORD AVAILABLE FROM OCT 25, 1973 TO FEB 14, 2001 29 ENTRIES

WELL DESCRIPTIONS AND WATER-LEVEL MEASUREMENTS

WATER YEAR OCTOBER 2000 TO SEPTEMBER 2001

Site Number: 294602095092401 **Local Well Number**: LJ-65-15-915
Latitude (NAD27): 294603 **Longitude**: 950925

US Geological Survey's Jacintoport observation well No. 1 located 94 feet southwest of railroad crossing at 3100 Penn City Road. Depth of well 14 feet. Diameter of casing 2 inches. Screened interval from 8 to 14 feet in the Upper Chicot aquifer. Altitude of land-surface datum 27 feet.

DATE	WATER LEVEL	MS
FEB 13, 2001	10.34	S

PERIOD OF RECORD HIGHEST 3.90 DEC 28, 1976 LOWEST 12.74 JAN 22, 1998
RECORD AVAILABLE FROM MAY 02, 1974 TO FEB 13, 2001 287 ENTRIES

Site Number: 294602095092402 **Local Well Number**: LJ-65-15-916
Latitude (NAD27): 294603 **Longitude**: 950925

US Geological Survey's Jacintoport observation well No. 2 located 92 feet southwest of railroad crossing at 3100 Penn City Road. Depth of well 53 feet. Diameter of casing 2 inches. Screened interval from 47 to 53 feet in the Upper Chicot aquifer. Altitude of land-surface datum 27 feet.

DATE	WATER LEVEL	MS
FEB 13, 2001	10.88	S

PERIOD OF RECORD HIGHEST 5.24 DEC 28, 1976 LOWEST 12.67 JAN 22, 1998
RECORD AVAILABLE FROM MAY 03, 1974 TO FEB 13, 2001 284 ENTRIES

Site Number: 294602095092403 **Local Well Number**: LJ-65-15-917
Latitude (NAD27): 294603 **Longitude**: 950925

US Geological Survey's Jacintoport observation well No. 3 located 77 feet southwest of railroad crossing at 3100 Penn City Road. Depth of well 210 feet. Diameter of upper casing 4 inches. Screened interval from 200 to 210 feet in the Chicot aquifer. Altitude of land-surface datum 27 feet.

DATE	WATER LEVEL	MS
FEB 13, 2001	125.85	S

PERIOD OF RECORD HIGHEST 125.85 FEB 13, 2001 LOWEST 190.69 JUN 15, 1982
RECORD AVAILABLE FROM JUN 15, 1982 TO FEB 13, 2001 29 ENTRIES

Site Number: 294602095092404 **Local Well Number**: LJ-65-15-918
Latitude (NAD27): 294603 **Longitude**: 950925

US Geological Survey's Jacintoport observation well No. 4 located 109 feet southwest of railroad crossing at 3100 Penn City Road. Depth of well 81 feet. Diameter of upper casing 4 inches. Screened interval from 71 to 81 feet in the Upper Chicot aquifer. Altitude of land-surface datum 27 feet.

DATE	WATER LEVEL	MS
FEB 13, 2001	21.36	S

PERIOD OF RECORD HIGHEST 20.06 JAN 22, 1998 LOWEST 27.14 JAN 25, 1999
RECORD AVAILABLE FROM NOV 21, 1974 TO FEB 13, 2001 269 ENTRIES

Site Number: 294602095092405 **Local Well Number**: LJ-65-15-920
Latitude (NAD27): 294603 **Longitude**: 950925

US Geological Survey's Jacintoport observation well No. 5 located 118 feet southwest of railroad crossing at 3100 Penn City Road. Depth of well 310 feet. Diameter of upper casing 4 inches. Screened interval from 300 to 310 feet in the Lower Chicot aquifer. Altitude of land-surface datum 27 feet.

DATE	WATER LEVEL	MS
FEB 13, 2001	129.65	S

PERIOD OF RECORD HIGHEST 129.65 FEB 13, 2001 LOWEST 258.23 SEP 02, 1976
RECORD AVAILABLE FROM MAY 21, 1975 TO FEB 13, 2001 226 ENTRIES

WELL DESCRIPTIONS AND WATER-LEVEL MEASUREMENTS

WATER YEAR OCTOBER 2000 TO SEPTEMBER 2001

Site Number: 295216095034001 **Local Well Number**: LJ-65-16-201
Latitude (NAD27): 295217 **Longitude**: 950341

Harris County Water Control and Improvement District No. 50's public supply well located at 12900 Crosby-Lynchburg Road in Barret. Depth of well 272 feet. Diameter of upper casing 6 inches. Screened interval from 240 to 272 feet in the Lower Chicot aquifer. Altitude of land-surface datum 47 feet.

DATE	WATER LEVEL	MS
FEB 15, 2001	178.33	SR

PERIOD OF RECORD HIGHEST 120.18 JAN 08, 1988 LOWEST 178.33 FEB 15, 2001
RECORD AVAILABLE FROM , 1961 TO FEB 15, 2001 41 ENTRIES

Site Number: 294924095024301 **Local Well Number**: LJ-65-16-504
Latitude (NAD27): 294925 **Longitude**: 950244

Harris County Water Control and Improvement District No. 1's public supply well located at 830 East Houston Road in Highlands. Depth of well 510 feet. Diameter of upper casing 16 inches. Screened interval from 390 to 490 feet in the Lower Chicot aquifer. Altitude of land-surface datum 41 feet.

DATE	WATER LEVEL	MS
FEB 15, 2001	114.33	S

PERIOD OF RECORD HIGHEST 113.92 FEB 10, 2000 LOWEST 169.55 APR 22, 1981
RECORD AVAILABLE FROM OCT 24, 1962 TO FEB 15, 2001 27 ENTRIES

Site Number: 294812095013001 **Local Well Number**: LJ-65-16-602
Latitude (NAD27): 294813 **Longitude**: 950131

Harris County Fresh Water Supply District No. 1A's public supply well located at 2310 Broad Road in McNair. Depth of well 498 feet. Diameter of upper casing 10.75 inches. Screened interval from 397 to 477 feet in the Lower Chicot aquifer. Altitude of land-surface datum 36 feet.

DATE	WATER LEVEL	MS
FEB 15, 2001	111.60	S

PERIOD OF RECORD HIGHEST 110.53 FEB 10, 2000 LOWEST 178.15 FEB 19, 1981
RECORD AVAILABLE FROM JUN , 1953 TO FEB 15, 2001 27 ENTRIES

Site Number: 294849095022801 **Local Well Number**: LJ-65-16-612
Latitude (NAD27): 294850 **Longitude**: 950229

Harris County Water Control and Improvement District No. 1's public supply well located at 1014 North Battle Bell Road. Depth of well 480 feet. Diameter of upper casing 10 inches. Screened intervals from 366 to 470 feet in the Lower Chicot aquifer. Altitude of land-surface datum 38 feet.

DATE	WATER LEVEL	MS
FEB 15, 2001	117.11	S

PERIOD OF RECORD HIGHEST 116.20 FEB 10, 2000 LOWEST 218 NOV , 1973
RECORD AVAILABLE FROM NOV , 1973 TO FEB 15, 2001 34 ENTRIES

Site Number: 294601095041901 **Local Well Number**: LJ-65-16-814
Latitude (NAD27): 294602 **Longitude**: 950425

City of Houston's Lynchburg Pumping Plant domestic well located at 908 South Lynchburg Road in Baytown. Depth of well 462 feet. Diameter of upper casing 14 inches. Screened intervals from 380 to 450 feet in the Lower Chicot aquifer. Altitude of land-surface datum 15 feet.

DATE	WATER LEVEL	MS
FEB 15, 2001	111.92	S

PERIOD OF RECORD HIGHEST 111.92 FEB 15, 2001 LOWEST 252.34 MAR 15, 1977
RECORD AVAILABLE FROM MAR 22, 1971 TO FEB 15, 2001 91 ENTRIES

WELL DESCRIPTIONS AND WATER-LEVEL MEASUREMENTS

WATER YEAR OCTOBER 2000 TO SEPTEMBER 2001

Site Number: 294527095014901 **Local Well Number**: LJ-65-16-904
Latitude (NAD27): 294528 **Longitude**: 950150

City of Baytown's public supply well located at 300 Barnes Street. Depth of well 512 feet. Diameter of upper casing 12.75 inches. Screened interval from 418 to 500 feet in the Lower Chicot aquifer. Altitude of land-surface datum 22 feet.

DATE	WATER LEVEL	MS	DATE	WATER LEVEL	MS	DATE	WATER LEVEL	MS	DATE	WATER LEVEL	MS
OCT 23, 2000	116.10	S	FEB 12, 2001	115.12	S	MAY 30, 2001	120.65	S	SEP 19, 2001	129.42	S
NOV 21	115.81	S	MAR 08	118.26	S	JUN 28	119.54	S			
DEC 15	115.02	S	APR 06	117.63	S	JUL 26	121.07	S			
JAN 15, 2001	115.01	S	MAY 04	116.82	S	AUG 23	126.88	S			

HIGHEST 115.01 JAN 15, 2001
LOWEST 129.42 SEP 19, 2001
PERIOD OF RECORD HIGHEST 113.11 MAY 08, 1999 LOWEST 290.04 DEC 19, 1972
RECORD AVAILABLE FROM SEP 10, 1952 TO SEP 19, 2001 360 ENTRIES

Site Number: 294637095022901 **Local Well Number**: LJ-65-16-905
Latitude (NAD27): 294638 **Longitude**: 950230

City of Baytown's public supply well No. 13 located at 130 Redbud Lane. Depth of well 500 feet. Diameter of upper casing 12.75 inches. Screened intervals from 408 to 488 feet in the Lower Chicot aquifer. Altitude of land-surface datum 23 feet.

DATE	WATER LEVEL	MS
FEB 15, 2001	113.73	S

PERIOD OF RECORD HIGHEST 113.49 FEB 10, 2000 LOWEST 200.86 OCT 27, 1980
RECORD AVAILABLE FROM JUL 22, 1952 TO FEB 15, 2001 42 ENTRIES

Site Number: 294527095014902 **Local Well Number**: LJ-65-16-922
Latitude (NAD27): 294528 **Longitude**: 950150

US Geological Survey's Baytown piezometer No. 4 located 69 feet east-southeast of the production well at 300 Barnes Street. Depth of well 110 feet. Diameter of casing 2 inches. Screened interval from 102 to 110 feet in the Upper Chicot aquifer. Altitude of land-surface datum 25 feet.

DATE	WATER LEVEL	MS	DATE	WATER LEVEL	MS	DATE	WATER LEVEL	MS	DATE	WATER LEVEL	MS
OCT 23, 2000	22.52	S	FEB 12, 2001	21.50	S	MAY 30, 2001	21.75	S	SEP 19, 2001	20.16	S
NOV 21	21.78	S	MAR 08	22.05	S	JUN 28	21.43	S			
DEC 15	21.65	S	APR 06	21.88	S	JUL 26	22.65	S			
JAN 15, 2001	21.40	S	MAY 04	21.36	S	AUG 23	23.27	S			

HIGHEST 20.16 SEP 19, 2001
LOWEST 23.27 AUG 23, 2001
PERIOD OF RECORD HIGHEST 17.55 NOV 08, 1991 LOWEST 24.96 FEB 27, 1979
RECORD AVAILABLE FROM JUN 16, 1972 TO SEP 19, 2001 376 ENTRIES

Site Number: 294527095014903 **Local Well Number**: LJ-65-16-923
Latitude (NAD27): 294528 **Longitude**: 950150

US Geological Survey's Baytown piezometer No. 3 located 68 feet east of the production well at 300 Barnes Street. Depth of well 170 feet. Diameter of casing 2 inches. Screened interval from 162 to 170 feet in the Upper Chicot aquifer. Altitude of land-surface datum 25 feet.

DATE	WATER LEVEL	MS	DATE	WATER LEVEL	MS	DATE	WATER LEVEL	MS	DATE	WATER LEVEL	MS
OCT 23, 2000	83.11	S	FEB 12, 2001	82.17	S	MAY 30, 2001	82.58	S	SEP 19, 2001	83.72	S
NOV 21	82.50	S	MAR 08	84.42	S	JUN 28	80.11	S			
DEC 15	82.21	S	APR 06	83.05	S	JUL 26	82.43	S			
JAN 15, 2001	82.06	S	MAY 04	83.92	S	AUG 23	86.54	S			

HIGHEST 80.11 JUN 28, 2001
LOWEST 86.54 AUG 23, 2001
PERIOD OF RECORD HIGHEST 80.11 JUN 28, 2001 LOWEST 131.19 AUG 17, 1976
RECORD AVAILABLE FROM JUN 15, 1972 TO SEP 19, 2001 376 ENTRIES

WELL DESCRIPTIONS AND WATER-LEVEL MEASUREMENTS

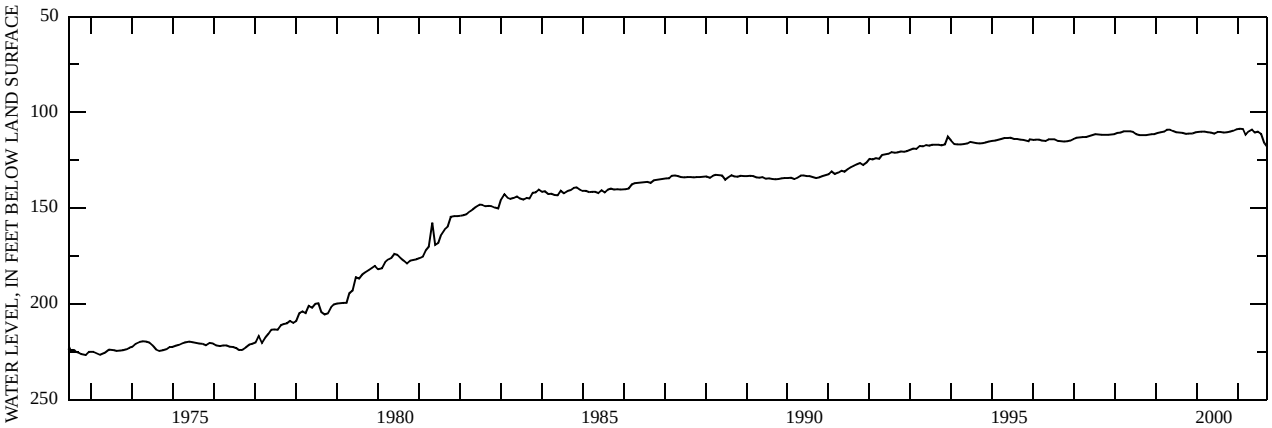
WATER YEAR OCTOBER 2000 TO SEPTEMBER 2001

Site Number: 294527095014905 **Local Well Number**: LJ-65-16-925
Latitude (NAD27): 294528 **Longitude**: 950150

US Geological Survey's Baytown piezometer No. 1 located 51 feet east-northeast of the production well at 300 Barnes Street. Depth of well 324 feet. Diameter of casing 4 inches. Screened interval from 316 to 324 feet in the Lower Chicot aquifer. Altitude of land-surface datum 25 feet.

DATE	WATER LEVEL	MS	DATE	WATER LEVEL	MS	DATE	WATER LEVEL	MS	DATE	WATER LEVEL	MS
OCT 23, 2000	110.02	S	FEB 12, 2001	108.73	S	MAY 30, 2001	110.48	S	SEP 19, 2001	118.04	S
NOV 21	109.60	S	MAR 08	111.62	S	JUN 28	109.97	S			
DEC 15	108.84	S	APR 06	109.88	S	JUL 26	111.23	S			
JAN 15, 2001	108.55	S	MAY 04	108.88	S	AUG 23	116.11	S			

HIGHEST 108.55 JAN 15, 2001
LOWEST 118.04 SEP 19, 2001
PERIOD OF RECORD HIGHEST 108.55 JAN 15, 2001 LOWEST 226.62 NOV 13, 1972
RECORD AVAILABLE FROM JUN 15, 1972 TO SEP 19, 2001 379 ENTRIES



Site Number: 294527095014910 **Local Well Number**: LJ-65-16-930
Latitude (NAD27): 294528 **Longitude**: 950150

US Geological Survey's Baytown compaction monitor No. 1 located in the northernmost extensometer shelter at 300 Barnes Street. Depth of well 431 feet. Diameter of upper casing 4 inches. Screened interval from 420 to 430 feet in the Lower Chicot aquifer. Altitude of land-surface datum 25 feet.

DATE	WATER LEVEL	MS	DATE	WATER LEVEL	MS	DATE	WATER LEVEL	MS	DATE	WATER LEVEL	MS
OCT 23, 2000	117.05	S	FEB 12, 2001	114.92	S	MAY 30, 2001	115.65	S	SEP 19, 2001	125.82	S
NOV 16	115.80	S	MAR 08	116.79	S	JUN 28	113.83	S			
DEC 15	115.12	S	APR 06	115.47	S	JUL 26	115.05	S			
JAN 15, 2001	114.61	S	MAY 04	114.57	S	AUG 23	122.39	S			

HIGHEST 113.83 JUN 28, 2001
LOWEST 125.82 SEP 19, 2001
PERIOD OF RECORD HIGHEST 113.83 JUN 28, 2001 LOWEST 288.56 MAR 22, 1973
RECORD AVAILABLE FROM NOV 13, 1972 TO SEP 19, 2001 368 ENTRIES

WELL DESCRIPTIONS AND WATER-LEVEL MEASUREMENTS

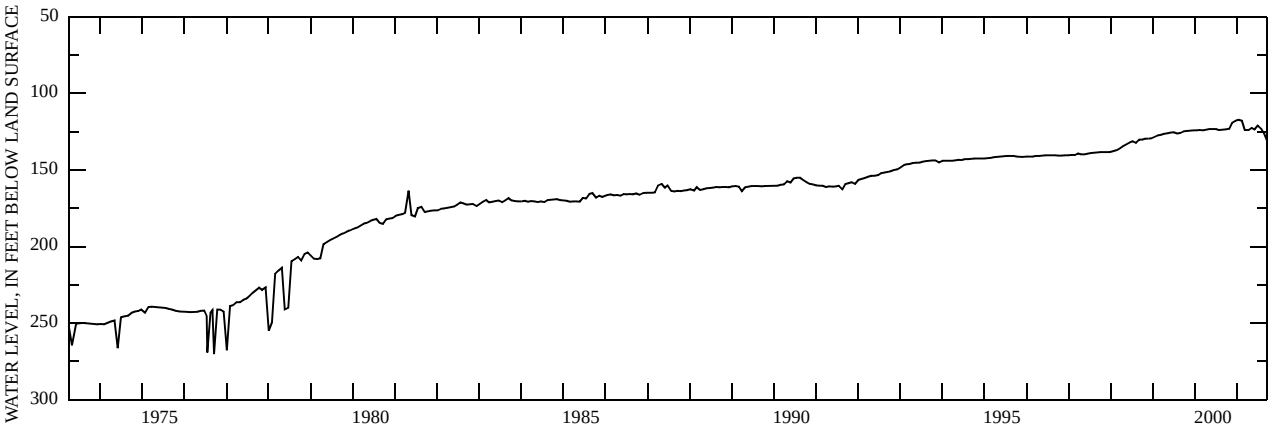
WATER YEAR OCTOBER 2000 TO SEPTEMBER 2001

Site Number: 294527095014911 **Local Well Number**: LJ-65-16-931
Latitude (NAD27): 294528 **Longitude**: 950150

US Geological Survey's Baytown compaction monitor No. 2 located in the southernmost extensometer shelter at 300 Barnes Street. Depth of well 1,475 feet. Diameter of upper casing 4 inches. Screened interval from 1,455 to 1,465 feet in the Evangeline aquifer. Altitude of land-surface datum 25 feet.

DATE	WATER LEVEL	MS	DATE	WATER LEVEL	MS	DATE	WATER LEVEL	MS	DATE	WATER LEVEL	MS
OCT 23, 2000	123.21	S	FEB 12, 2001	117.89	S	MAY 30, 2001	123.51	S	SEP 19, 2001	131.11	S
NOV 16	119.11	S	MAR 08	124.04	S	JUN 28	121.04	S			
DEC 15	117.97	S	APR 06	123.96	S	JUL 26	123.09	S			
JAN 15, 2001	117.34	S	MAY 04	122.43	S	AUG 23	126.46	S			

HIGHEST 117.34 JAN 15, 2001
LOWEST 131.11 SEP 19, 2001
PERIOD OF RECORD HIGHEST 117.34 JAN 15, 2001 LOWEST 270.20 SEP 14, 1976
RECORD AVAILABLE FROM APR 05, 1973 TO SEP 19, 2001 366 ENTRIES



Site Number: 294527095014912 **Local Well Number**: LJ-65-16-932
Latitude (NAD27): 294528 **Longitude**: 950150

US Geological Survey's Baytown piezometer No. 5 located 69 feet southeast of the production well at 300 Barnes Street. Depth of well 1,365 feet. Diameter of casing 2 inches. Screened interval from 1,355 to 1,365 feet in the Evangeline aquifer. Altitude of land-surface datum 25 feet.

DATE	WATER LEVEL	MS	DATE	WATER LEVEL	MS	DATE	WATER LEVEL	MS	DATE	WATER LEVEL	MS
OCT 23, 2000	152.34	S	FEB 12, 2001	150.42	S	MAY 30, 2001	149.28	S	SEP 19, 2001	155.11	S
NOV 21	151.66	S	MAR 08	154.16	S	JUN 28	151.86	S			
DEC 15	150.40	S	APR 06	151.92	S	JUL 26	153.52	S			
JAN 15, 2001	150.34	S	MAY 04	151.11	S	AUG 23	157.62	S			

HIGHEST 149.28 MAY 30, 2001
LOWEST 157.62 AUG 23, 2001
PERIOD OF RECORD HIGHEST 149.28 MAY 30, 2001 LOWEST 270.31 AUG 17, 1976
RECORD AVAILABLE FROM APR 10, 1973 TO SEP 19, 2001 361 ENTRIES

WELL DESCRIPTIONS AND WATER-LEVEL MEASUREMENTS

WATER YEAR OCTOBER 2000 TO SEPTEMBER 2001

Site Number: 294527095014913 **Local Well Number**: LJ-65-16-933
Latitude (NAD27): 294528 **Longitude**: 950150

US Geological Survey's Baytown piezometer No. 6 located 90 feet southeast of the production well at 300 Barnes Street. Depth of well 60 feet. Diameter of casing 2 inches. Screened interval from 30 to 60 feet in the Upper Chicot aquifer. Altitude of land-surface datum 25 feet.

DATE	WATER LEVEL	MS	DATE	WATER LEVEL	MS	DATE	WATER LEVEL	MS	DATE	WATER LEVEL	MS
OCT 23, 2000	14.87	S	FEB 12, 2001	14.05	S	MAY 30, 2001	14.48	S	SEP 19, 2001	14.72	S
NOV 21	14.21	S	MAR 08	15.33	S	JUN 28	14.26	S			
DEC 15	14.03	S	APR 06	14.39	S	JUL 26	15.86	S			
JAN 15, 2001	13.98	S	MAY 04	14.04	S	AUG 23	16.36	S			

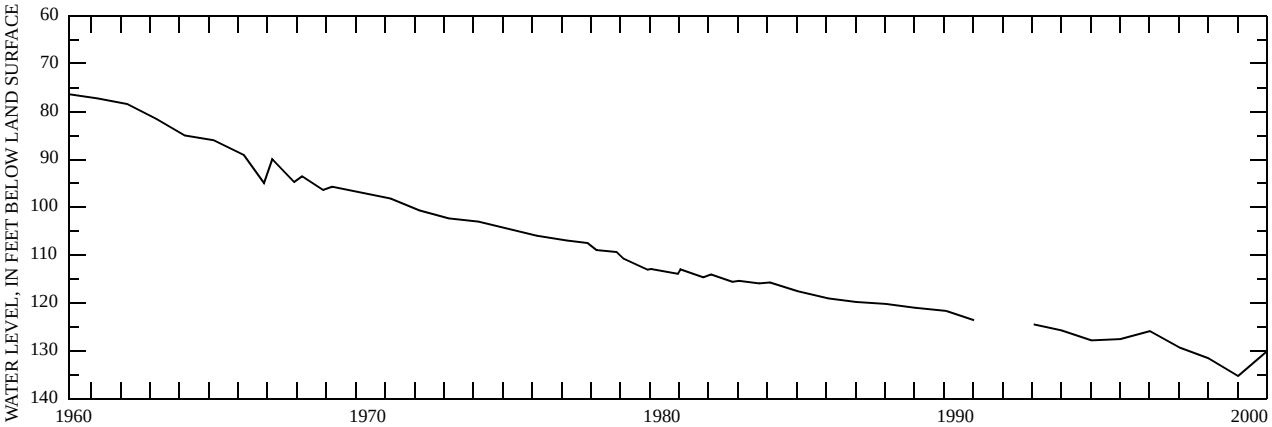
HIGHEST 13.98 JAN 15, 2001
LOWEST 16.36 AUG 23, 2001
PERIOD OF RECORD HIGHEST 10.22 MAY 14, 1974 LOWEST 16.36 AUG 23, 2001
RECORD AVAILABLE FROM MAY 14, 1974 TO SEP 19, 2001 350 ENTRIES

Site Number: 294302095411801 **Local Well Number**: LJ-65-19-201
Latitude (NAD27): 294303 **Longitude**: 954119

O. B. William's unused well located at Barker-Clodine Road in Barkers Reservoir, 3,000 feet north of Farm to Market Road 1093. Depth of well 640 feet. Diameter of upper casing 20 inches. Screened intervals from 115 to 535 feet in the Chicot aquifer. Altitude of land-surface datum 93 feet.

DATE	WATER LEVEL	MS
JAN 03, 2001	130.01	S

PERIOD OF RECORD HIGHEST 54.58 JUN 15, 1950 LOWEST 135.22 JAN 04, 2000
RECORD AVAILABLE FROM JUN 15, 1950 TO JAN 03, 2001 52 ENTRIES



Site Number: 294407095403701 **Local Well Number**: LJ-65-19-203
Latitude (NAD27): 294406 **Longitude**: 954039

John Pillot's irrigation well located 200 feet north of Old Beller Road and 2 miles west of intersection of Farm to Market Road 1093 and State Highway 6. Depth of well 471 feet. Diameter of upper casing 20 inches. Slotted intervals from 146 to 471 feet in the Chicot aquifer. Altitude of land-surface datum 92 feet.

DATE	WATER LEVEL	MS
JAN 03, 2001	143.86	S

PERIOD OF RECORD HIGHEST 100.58 MAR 02, 1970 LOWEST 148.22 JAN 04, 2000
RECORD AVAILABLE FROM MAR 02, 1970 TO JAN 03, 2001 36 ENTRIES

WELL DESCRIPTIONS AND WATER-LEVEL MEASUREMENTS

WATER YEAR OCTOBER 2000 TO SEPTEMBER 2001

Site Number: 294356095391501 **Local Well Number**: LJ-65-19-317
Latitude (NAD27): 294357 **Longitude**: 953916

City of Houston's West Houston-1 public supply well No. 1 located at 15306 Westheimer Road. Depth of well 800 feet. Diameter of upper casing 16 inches. Screened intervals from 475 to 790 feet in the Evangeline aquifer. Altitude of land-surface datum 93 feet.

DATE	WATER LEVEL	MS	DATE	WATER LEVEL	MS	DATE	WATER LEVEL	MS	DATE	WATER LEVEL	MS
OCT 17, 2000	280	AP	JAN 24, 2001	202.20	SR	APR 30, 2001	255	AP			
DEC 01	217	A	24	201	AR	SEP 05	245	AP			

HIGHEST 201 JAN 24, 2001
LOWEST 280 OCT 17, 2000
PERIOD OF RECORD HIGHEST 173 JAN 01, 1981 LOWEST 280 OCT 17, 2000
RECORD AVAILABLE FROM JAN 01, 1981 TO SEP 05, 2001 34 ENTRIES

Site Number: 294352095385501 **Local Well Number**: LJ-65-19-319
Latitude (NAD27): 294353 **Longitude**: 953856

City of Houston's West Houston-3 public supply well No. 3 located at 14925 South Richmond Avenue. Depth of well 1,420 feet. Diameter of upper casing 30 inches. Screened intervals from 708 to 1,400 feet in the Evangeline aquifer. Altitude of land-surface datum 91 feet.

DATE	WATER LEVEL	MS	DATE	WATER LEVEL	MS	DATE	WATER LEVEL	MS	DATE	WATER LEVEL	MS
OCT 17, 2000	467	AP	JAN 24, 2001	326.03	S	APR 30, 2001	436	AP			
DEC 01	353	A	24	323	A	SEP 05	468	AP			

HIGHEST 323 JAN 24, 2001
LOWEST 468 SEP 05, 2001
PERIOD OF RECORD HIGHEST 226.24 JAN 19, 1993 LOWEST 494 JAN 08, 1991
RECORD AVAILABLE FROM FEB 11, 1982 TO SEP 05, 2001 34 ENTRIES

Site Number: 294428095384501 **Local Well Number**: LJ-65-19-320
Latitude (NAD27): 294429 **Longitude**: 953846

City of Houston's West Houston-2 public supply well No. 2 located 1,200 feet west of State Highway 6 and 3,000 feet north of Farm to Market Road 1093. Depth of well 1,314 feet. Diameter of upper casing 24 inches. Screened intervals from 660 to 1,294 feet in the Evangeline aquifer. Altitude of land-surface datum 90 feet.

DATE	WATER LEVEL	MS	DATE	WATER LEVEL	MS	DATE	WATER LEVEL	MS	DATE	WATER LEVEL	MS
OCT 17, 2000	404	AP	DEC 01, 2000	337	A	JAN 24, 2001	305.04	S	JAN 24, 2001	305	A

HIGHEST 305 JAN 24, 2001
LOWEST 404 OCT 17, 2000
PERIOD OF RECORD HIGHEST 249.60 JAN 13, 1998 LOWEST 404 OCT 17, 2000
RECORD AVAILABLE FROM MAY 30, 1985 TO JAN 24, 2001 28 ENTRIES

Site Number: 294355095380701 **Local Well Number**: LJ-65-19-322
Latitude (NAD27): 294356 **Longitude**: 953808

City of Houston's West Hollow Park (District 98) public supply well located at 2635 West Hollow. Depth of well 1,066 feet. Diameter of upper casing 16 inches. Screened intervals from 625 to 1,056 feet in the Evangeline aquifer. Altitude of land-surface datum 84 feet.

DATE	WATER LEVEL	MS	DATE	WATER LEVEL	MS	DATE	WATER LEVEL	MS	DATE	WATER LEVEL	MS
OCT 17, 2000	296	AP	JAN 25, 2001	227.60	S	APR 30, 2001	267	AP	SEP 05, 2001	279	AP
DEC 01	249	A	25	231	A	SEP 05	239	A			

HIGHEST 227.60 JAN 25, 2001
LOWEST 296 OCT 17, 2000
PERIOD OF RECORD HIGHEST 182 JUL 16, 1975 LOWEST 296 OCT 17, 2000
RECORD AVAILABLE FROM JUL 16, 1975 TO SEP 05, 2001 30 ENTRIES

WELL DESCRIPTIONS AND WATER-LEVEL MEASUREMENTS

WATER YEAR OCTOBER 2000 TO SEPTEMBER 2001

Site Number: 294452095354501 **Local Well Number**: LJ-65-20-104
Latitude (NAD27): 294453 **Longitude**: 953546

City of Houston's Lakeside Place public supply well No. 2 located at 12220 Whittington Drive. Depth of well 1,450 feet. Diameter of upper casing 16 inches. Screened intervals from 995 to 1,435 feet in the Evangeline aquifer. Altitude of land-surface datum 83 feet.

DATE	WATER LEVEL	MS	DATE	WATER LEVEL	MS
NOV 30, 2000	379.40	S	JAN 03, 2001	375.86	S

HIGHEST 375.86 JAN 03, 2001
LOWEST 379.40 NOV 30, 2000
PERIOD OF RECORD HIGHEST 274 MAR 15, 1973 LOWEST 488 JAN 14, 1991
RECORD AVAILABLE FROM MAR 15, 1973 TO JAN 03, 2001 38 ENTRIES

Site Number: 294253095352701 **Local Well Number**: LJ-65-20-110 (Randolph Tool Company)
Latitude (NAD27): 294254 **Longitude**: 953528

Randolph Tool Company's unused well located at 12010 Alief-Clodine Road. Depth of well 1,188 feet. Diameter of casing 3.5 inches. Screened interval from 1,167 to 1,182 feet in the Evangeline aquifer. Altitude of land-surface datum 80 feet. Satellite telemeter at well.

DEPTH BELOW LAND SURFACE (WATER LEVEL) (FEET), WATER YEAR OCTOBER 2000 TO SEPTEMBER 2001

DAY	MAX	MIN	MEAN	MAX	MIN	MEAN	MAX	MIN	MEAN	MAX	MIN	MEAN
	OCTOBER			NOVEMBER			DECEMBER			JANUARY		
1	407.15	406.72	406.93	392.67	392.57	392.64	377.37	376.79	377.07	363.05	362.52	362.84
2	406.72	406.37	406.53	392.64	392.21	392.46	376.79	376.29	376.55	362.52	361.90	362.16
3	406.37	406.15	406.26	392.21	391.56	391.88	376.29	375.68	376.01	361.95	361.89	361.91
4	406.18	406.10	406.12	391.57	390.87	391.25	375.68	375.04	375.34	361.99	361.88	361.96
5	406.43	406.18	406.33	390.87	389.91	390.41	---	---	e374.74	361.88	361.67	361.77
6	406.46	406.43	406.44	389.91	386.86	387.22	---	---	e373.97	361.72	361.60	361.64
7	406.44	406.25	406.36	387.71	387.51	387.65	373.53	372.75	373.17	361.96	361.72	361.90
8	406.25	405.67	406.00	387.60	386.87	387.26	372.75	371.93	372.34	361.97	361.73	361.87
9	405.67	404.87	405.27	386.87	386.11	386.47	371.93	371.13	371.52	361.73	361.39	361.58
10	404.87	404.10	404.50	386.11	385.56	385.86	371.13	370.55	370.82	---	---	e361.21
11	404.10	403.27	403.67	385.56	384.71	385.15	370.55	370.16	370.35	---	---	---
12	403.27	402.55	402.90	384.71	383.87	384.29	370.16	369.89	370.03	359.84	359.50	359.78
13	402.55	402.06	402.29	383.87	383.21	383.52	369.89	369.65	369.76	359.85	359.73	359.79
14	402.06	401.82	401.90	383.21	382.77	382.98	369.65	369.62	369.64	359.88	359.72	359.81
15	401.82	401.69	401.78	382.77	382.66	382.70	369.62	369.46	369.56	359.80	359.58	359.72
16	401.69	401.35	401.53	382.66	382.61	382.64	369.46	369.40	369.41	359.58	356.50	358.54
17	401.35	400.89	401.15	382.61	382.41	382.53	369.44	369.36	369.42	357.08	356.22	356.65
18	400.89	400.43	400.68	382.41	381.87	382.16	369.36	369.09	369.21	356.22	355.23	355.71
19	400.43	399.83	400.12	381.87	381.35	381.59	369.09	368.89	368.99	356.04	355.26	355.59
20	399.83	399.19	399.52	381.35	380.89	381.12	368.89	368.65	368.78	356.58	355.97	356.22
21	399.19	398.40	398.82	380.89	380.57	380.71	368.65	368.47	368.56	356.99	356.58	356.77
22	398.40	397.56	397.97	380.57	380.43	380.49	368.47	368.29	368.37	357.05	356.84	356.93
23	397.56	396.80	397.17	380.43	380.36	380.39	368.29	368.13	368.21	356.99	356.50	356.82
24	396.80	396.14	396.47	380.36	380.14	380.26	368.13	367.70	367.94	356.75	356.42	356.52
25	396.14	395.58	395.86	380.14	379.80	379.99	367.70	364.70	365.72	356.82	356.72	356.78
26	395.58	395.05	395.31	379.80	379.35	379.58	364.70	363.71	364.54	357.05	356.71	356.79
27	395.05	394.50	394.77	379.35	378.95	379.17	363.71	362.93	363.07	357.19	357.05	357.12
28	394.50	394.00	394.24	378.95	378.36	378.66	363.38	363.12	363.28	357.30	357.14	357.19
29	394.00	393.62	393.84	378.36	377.93	378.15	363.50	363.38	363.47	357.33	355.96	356.87
30	393.62	393.04	393.33	377.93	377.37	377.67	363.46	363.35	363.40	355.96	355.63	355.75
31	393.04	392.58	392.75	---	---	---	363.37	363.05	363.26	356.36	355.87	356.05
MONTH	407.15	392.58	400.86	392.67	377.37	383.89	---	---	369.56	---	---	---

e Estimated

WELL DESCRIPTIONS AND WATER-LEVEL MEASUREMENTS

WATER YEAR OCTOBER 2000 TO SEPTEMBER 2001

DEPTH BELOW LAND SURFACE (WATER LEVEL) (FEET), WATER YEAR OCTOBER 2000 TO SEPTEMBER 2001

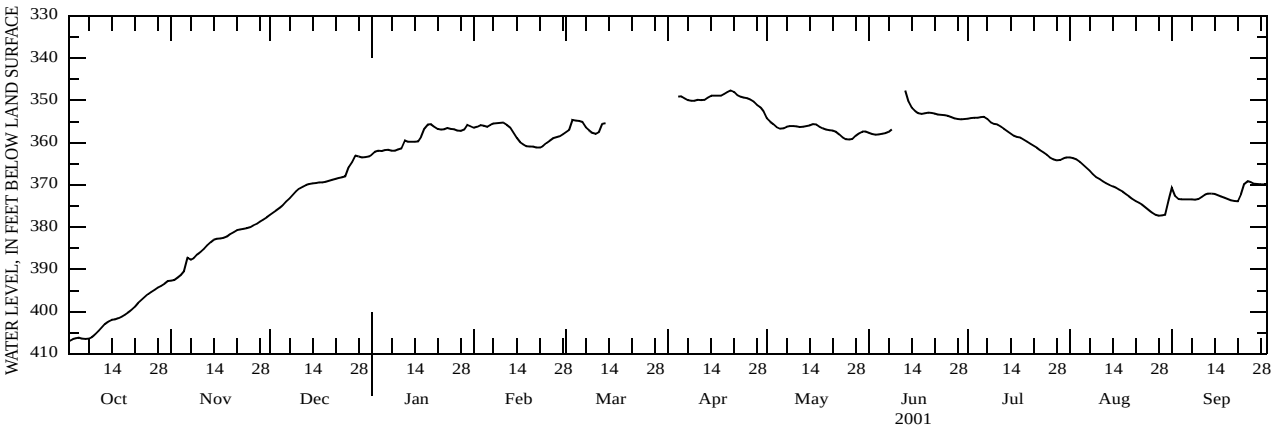
DAY	MAX	MIN	MEAN	MAX	MIN	MEAN	MAX	MIN	MEAN	MAX	MIN	MEAN
		FEBRUARY			MARCH			APRIL			MAY	
1	356.45	356.36	356.42	357.70	357.19	357.46	---	---	---	354.70	353.34	354.14
2	356.36	355.99	356.19	357.19	356.20	356.88	---	---	---	355.27	354.70	355.00
3	355.99	355.72	355.82	356.20	353.91	354.66	---	---	---	355.99	355.27	355.62
4	356.21	355.85	356.01	354.91	354.36	354.78	349.20	348.99	349.10	356.62	355.99	356.32
5	356.30	356.04	356.22	354.91	354.76	354.83	349.18	348.96	349.01	356.69	356.62	356.67
6	356.04	355.54	355.76	355.63	354.78	355.09	349.83	349.18	349.50	356.67	356.41	356.58
7	355.54	355.38	355.44	356.86	355.63	356.38	350.04	349.83	349.91	356.41	356.12	356.24
8	355.48	355.32	355.40	357.27	356.86	357.02	350.12	350.04	350.09	356.12	356.06	356.09
9	355.36	355.26	355.33	357.97	357.27	357.67	350.13	349.93	350.05	356.06	356.03	356.04
10	355.48	355.23	355.27	358.02	357.64	357.86	349.93	349.84	349.89	356.26	356.05	356.14
11	355.92	355.48	355.76	357.64	356.69	357.41	349.99	349.84	349.93	356.33	356.26	356.32
12	356.87	355.92	356.37	356.69	354.89	355.55	349.99	349.64	349.82	356.30	356.10	356.18
13	358.23	356.87	357.58	355.70	355.06	355.42	349.64	349.10	349.33	356.11	356.07	356.09
14	359.44	358.23	358.86	---	---	---	349.10	348.71	348.88	356.07	355.71	355.91
15	360.13	359.44	359.82	---	---	---	349.01	348.73	348.89	355.71	355.57	355.62
16	360.74	360.13	360.41	354.15	353.84	354.07	349.01	348.78	348.87	355.98	355.57	355.71
17	360.87	360.74	360.82	---	---	---	348.92	348.81	348.89	356.46	355.98	356.22
18	360.96	360.85	360.91	---	---	---	348.81	348.13	348.42	356.78	356.46	356.62
19	361.05	360.91	360.95	---	---	---	348.13	347.71	347.93	357.01	356.78	356.90
20	361.17	361.05	361.12	352.99	352.57	352.83	347.71	347.52	347.60	357.06	357.01	357.05
21	361.23	361.06	361.17	---	---	---	348.34	347.71	347.96	357.24	357.04	357.10
22	361.06	360.41	360.75	---	---	---	348.96	348.34	348.72	357.65	357.24	357.46
23	360.41	359.82	360.10	---	---	---	349.19	348.96	349.07	358.38	357.65	358.00
24	359.82	359.22	359.53	---	---	---	349.45	349.19	349.34	358.94	358.38	358.68
25	359.22	358.78	358.97	---	---	---	349.53	349.40	349.44	359.31	358.94	359.18
26	358.78	358.67	358.73	---	---	---	349.99	349.53	349.75	359.32	359.24	359.28
27	358.67	358.21	358.49	352.40	352.23	352.31	350.67	349.99	350.27	359.24	358.76	359.06
28	358.21	357.70	357.94	---	---	---	351.38	350.67	351.07	358.76	358.01	358.37
29	---	---	---	---	---	---	351.90	351.38	351.59	358.01	357.45	357.71
30	---	---	---	---	---	---	353.34	351.90	352.56	357.45	357.28	357.34
31	---	---	---	---	---	---	---	---	---	357.46	357.27	357.34
MONTH	361.23	355.23	358.08	---	---	---	---	---	---	359.32	353.34	356.81

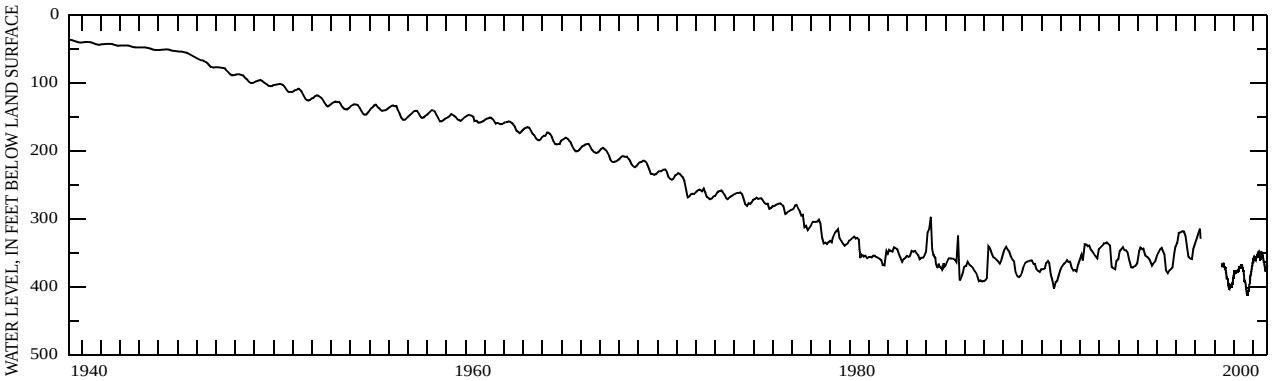
WELL DESCRIPTIONS AND WATER-LEVEL MEASUREMENTS

WATER YEAR OCTOBER 2000 TO SEPTEMBER 2001

DEPTH BELOW LAND SURFACE (WATER LEVEL) (FEET), WATER YEAR OCTOBER 2000 TO SEPTEMBER 2001

DAY	MAX	MIN	MEAN	MAX	MIN	MEAN	MAX	MIN	MEAN	MAX	MIN	MEAN
		JUNE			JULY			AUGUST			SEPTEMBER	
1	357.80	357.46	357.64	354.39	354.25	354.33	363.51	363.43	363.46	371.79	369.67	370.72
2	358.09	357.80	357.96	354.25	354.10	354.18	363.76	363.51	363.62	373.15	371.79	372.58
3	358.12	358.07	358.10	354.10	354.06	354.07	364.21	363.76	363.97	373.44	373.15	373.36
4	358.07	357.93	358.00	354.11	354.07	354.10	364.82	364.21	364.50	373.43	373.40	373.41
5	357.93	357.80	357.87	354.07	353.86	353.97	365.50	364.82	365.16	373.47	373.42	373.44
6	357.80	357.61	357.71	354.02	353.83	353.87	366.22	365.50	365.86	373.46	373.40	373.43
7	357.61	357.28	357.45	354.80	354.02	354.41	367.00	366.22	366.61	373.46	373.39	373.41
8	357.28	349.51	356.80	355.43	354.80	355.15	367.76	367.00	367.39	373.51	373.46	373.49
9	---	---	---	355.54	355.43	355.50	368.36	367.76	368.08	373.46	373.20	373.36
10	---	---	---	355.92	355.54	355.71	368.83	368.36	368.60	373.20	372.46	372.84
11	---	---	---	356.43	355.92	356.16	369.30	368.83	369.07	372.46	372.14	372.27
12	349.23	345.61	347.66	356.97	356.43	356.67	369.76	369.30	369.54	372.14	372.03	372.07
13	351.12	349.23	350.27	357.56	356.97	357.25	370.10	369.76	369.93	372.06	372.02	372.04
14	352.14	351.12	351.68	358.11	357.56	357.84	370.46	370.10	370.28	372.24	372.06	372.14
15	352.73	352.14	352.45	358.51	358.11	358.34	370.82	370.46	370.64	372.55	372.24	372.39
16	353.20	352.73	353.00	358.69	358.51	358.61	371.28	370.82	371.05	372.88	372.55	372.71
17	353.23	353.16	353.21	358.98	358.69	358.81	371.81	371.28	371.54	373.18	372.88	373.03
18	353.16	352.97	353.07	359.50	358.98	359.23	372.36	371.81	372.09	373.50	373.18	373.34
19	352.97	352.90	352.92	359.97	359.50	359.72	372.95	372.36	372.65	373.73	373.50	373.62
20	352.99	352.90	352.94	360.47	359.97	360.21	373.54	372.95	373.25	373.88	373.73	373.82
21	353.23	352.99	353.11	360.91	360.47	360.68	374.02	373.54	373.79	373.90	373.74	373.85
22	353.39	353.23	353.33	361.43	360.91	361.16	374.38	374.02	374.20	373.74	369.97	372.18
23	353.43	353.39	353.42	362.04	361.43	361.73	374.90	374.38	374.63	369.97	369.36	369.80
24	353.56	353.43	353.48	362.51	362.04	362.28	---	---	---	369.36	369.02	369.10
25	353.77	353.56	353.66	363.14	362.51	362.82	376.24	375.61	375.91	369.54	369.08	369.31
26	354.13	353.77	353.95	363.75	363.14	363.46	376.83	376.24	376.55	369.76	369.54	369.68
27	354.35	354.13	354.26	364.10	363.75	363.96	377.21	376.83	377.04	369.79	369.76	369.78
28	354.43	354.35	354.40	364.19	364.10	364.17	377.31	377.21	377.28	369.85	369.79	369.82
29	354.46	354.43	354.45	364.19	363.99	364.13	377.29	377.14	377.22	369.89	369.85	369.87
30	354.45	354.39	354.42	363.99	363.50	363.73	377.14	377.00	377.07	369.89	369.87	369.88
31	---	---	---	363.50	363.43	363.45	377.00	369.60	373.57	---	---	---
MONTH	---	---	---	364.19	353.83	358.70	---	---	---	373.90	369.02	372.02





WELL DESCRIPTIONS AND WATER-LEVEL MEASUREMENTS

WATER YEAR OCTOBER 2000 TO SEPTEMBER 2001

Site Number: 294306095371801 **Local Well Number**: LJ-65-20-123
Latitude (NAD27): 294307 **Longitude**: 953719

City of Houston's Parkridge public supply well No. 1 located at 3710 Eldridge Parkway. Depth of well 1,305 feet. Diameter of upper casing 16 inches. Screened intervals from 989 to 1,290 feet in the Evangeline aquifer. Altitude of land-surface datum 80 feet.

DATE	WATER LEVEL	MS	DATE	WATER LEVEL	MS
NOV 30, 2000	372.17	S	JAN 02, 2001	369.71	S

HIGHEST 369.71 JAN 02, 2001
LOWEST 372.17 NOV 30, 2000
PERIOD OF RECORD HIGHEST 307 JUN 20, 1980 LOWEST 372.17 NOV 30, 2000
RECORD AVAILABLE FROM JUN 20, 1980 TO JAN 02, 2001 11 ENTRIES

Site Number: 294451095370301 **Local Well Number**: LJ-65-20-124
Latitude (NAD27): 294452 **Longitude**: 953704

City of Houston's Enclave-1 (District 90) public supply well No. 1 located at 12949 Westella Drive. Depth of well 1,173 feet. Diameter of upper casing 16.83 inches. Screened intervals from 850 to 1,160 feet in the Evangeline aquifer. Altitude of land-surface datum 85 feet.

DATE	WATER LEVEL	MS	DATE	WATER LEVEL	MS	DATE	WATER LEVEL	MS
NOV 30, 2000	330.01	S	JAN 24, 2001	366.38	S	JAN 24, 2001	366	A

HIGHEST 330.01 NOV 30, 2000
LOWEST 366.38 JAN 24, 2001
PERIOD OF RECORD HIGHEST 315 JAN 13, 1998 LOWEST 397 OCT 01, 1998
RECORD AVAILABLE FROM FEB 11, 1981 TO JAN 24, 2001 18 ENTRIES

Site Number: 294252095362101 **Local Well Number**: LJ-65-20-125
Latitude (NAD27): 294253 **Longitude**: 953622

City of Houston's Ashford Point public supply well No. 1 located at 12705 Brant Rock Drive. Depth of well 1,610 feet. Diameter of upper casing 20 inches. Screened intervals from 704 to 1,590 feet in the Evangeline aquifer. Altitude of land-surface datum 83 feet.

DATE	WATER LEVEL	MS	DATE	WATER LEVEL	MS	DATE	WATER LEVEL	MS
OCT 06, 2000	466	AP	JAN 02, 2001	330.42	S	APR 24, 2001	468	AP

HIGHEST 330.42 JAN 02, 2001
LOWEST 468 APR 24, 2001
PERIOD OF RECORD HIGHEST 263.38 JAN 23, 1998 LOWEST 489 SEP 29, 1999
RECORD AVAILABLE FROM JAN 11, 1983 TO APR 24, 2001 27 ENTRIES

Site Number: 294414095364202 **Local Well Number**: LJ-65-20-126
Latitude (NAD27): 294415 **Longitude**: 953643

City of Houston's Rosewood-1 public supply well No. 3 located at 12844 Westheimer Drive. Depth of well 1,322 feet. Diameter of upper casing 24 inches. Screened intervals from 970 to 1,322 feet in the Evangeline aquifer. Altitude of land-surface datum 84 feet.

DATE	WATER LEVEL	MS	DATE	WATER LEVEL	MS	DATE	WATER LEVEL	MS	DATE	WATER LEVEL	MS
OCT 05, 2000	492	AP	JAN 02, 2001	380.34	S	SEP 13, 2001	459	AP			
DEC 01	391	A	APR 24	488	AP						

HIGHEST 380.34 JAN 02, 2001
LOWEST 492 OCT 05, 2000
PERIOD OF RECORD HIGHEST 154.68 JAN 18, 1996 LOWEST 493 SEP 28, 1999
RECORD AVAILABLE FROM OCT 24, 1983 TO SEP 13, 2001 32 ENTRIES

WELL DESCRIPTIONS AND WATER-LEVEL MEASUREMENTS

WATER YEAR OCTOBER 2000 TO SEPTEMBER 2001

Site Number: 294243095371201 **Local Well Number**: LJ-65-20-127
Latitude (NAD27): 294244 **Longitude**: 953713

City of Houston's Bellaire Independent public supply well No. 2 located at 6303 Pouter Drive. Depth of well 1,370 feet. Diameter of upper casing 24 inches. Screened intervals from 683 to 1,370 feet in the Evangeline aquifer. Altitude of land-surface datum 83 feet.

DATE	WATER LEVEL	MS	DATE	WATER LEVEL	MS	DATE	WATER LEVEL	MS	DATE	WATER LEVEL	MS
OCT 04, 2000	423	AP	JAN 05, 2001	328.73	S	SEP 18, 2001	393	AP			
DEC 01	334	A	APR 24	405	AP						

HIGHEST 328.73 JAN 05, 2001
LOWEST 423 OCT 04, 2000
PERIOD OF RECORD HIGHEST 253.74 JAN 14, 1992 LOWEST 423 OCT 04, 2000
RECORD AVAILABLE FROM SEP 01, 1982 TO SEP 18, 2001 30 ENTRIES

Site Number: 294313095365101 **Local Well Number**: LJ-65-20-128
Latitude (NAD27): 294314 **Longitude**: 953652

City of Houston's Ashford Point public supply well No. 2 located at 12930 Ashford Point Drive. Depth of well 1,122 feet. Diameter of upper casing 20 inches. Screened intervals from 692 to 1,102 feet in the Evangeline aquifer. Altitude of land-surface datum 81 feet.

DATE	WATER LEVEL	MS	DATE	WATER LEVEL	MS	DATE	WATER LEVEL	MS	DATE	WATER LEVEL	MS
OCT 06, 2000	405	AP	JAN 02, 2001	303.91	S	SEP 18, 2001	335	A			
DEC 01	313	A	APR 24	398	AP	18	375	AP			

HIGHEST 303.91 JAN 02, 2001
LOWEST 405 OCT 06, 2000
PERIOD OF RECORD HIGHEST 255.53 JAN 27, 1998 LOWEST 426 SEP 29, 1999
RECORD AVAILABLE FROM JUL 05, 1985 TO SEP 18, 2001 30 ENTRIES

Site Number: 294306095371802 **Local Well Number**: LJ-65-20-129
Latitude (NAD27): 294307 **Longitude**: 953719

City of Houston's Parkridge public supply well No. 2 located at 3710 Eldridge Parkway. Depth of well 880 feet. Diameter of upper casing 20 inches. Screened intervals from 502 to 860 feet in the Lower Chicot and Evangeline aquifers. Altitude of land-surface datum 80 feet.

DATE	WATER LEVEL	MS	DATE	WATER LEVEL	MS	DATE	WATER LEVEL	MS	DATE	WATER LEVEL	MS
NOV 30, 2000	251	A	APR 24, 2001	273	AP	SEP 18, 2001	259	AP			
JAN 02, 2001	250.69	S	SEP 18	238	A						

HIGHEST 238 SEP 18, 2001
LOWEST 273 APR 24, 2001
PERIOD OF RECORD HIGHEST 220 JAN 23, 1998 LOWEST 308 SEP 27, 2000
RECORD AVAILABLE FROM JAN 11, 1995 TO SEP 18, 2001 25 ENTRIES

Site Number: 294426095330501 **Local Well Number**: LJ-65-20-208
Latitude (NAD27): 294427 **Longitude**: 953306

City of Houston's Briargrove Park public supply well No. 1 located at 2302 Briar Brook Drive. Depth of well 750 feet. Diameter of upper casing 20 inches. Screened intervals from 467 to 732 feet in the Lower Chicot aquifer. Altitude of land-surface datum 78 feet.

DATE	WATER LEVEL	MS	DATE	WATER LEVEL	MS	DATE	WATER LEVEL	MS	DATE	WATER LEVEL	MS
OCT 05, 2000	359	AP	JAN 03, 2001	267.27	S	SEP 19, 2001	344	AP			
DEC 01	278	A	APR 26	353	AP						

HIGHEST 267.27 JAN 03, 2001
LOWEST 359 OCT 05, 2000
PERIOD OF RECORD HIGHEST 154 JUL 25, 1960 LOWEST 360 SEP 27, 1995
RECORD AVAILABLE FROM JUL 25, 1960 TO SEP 19, 2001 29 ENTRIES

WELL DESCRIPTIONS AND WATER-LEVEL MEASUREMENTS

WATER YEAR OCTOBER 2000 TO SEPTEMBER 2001

Site Number: 294459095343801 **Local Well Number**: LJ-65-20-225
Latitude (NAD27): 294500 **Longitude**: 953439

City of Houston's Lakeside Place public supply well No. 1 located at 1610 Hayes Road. Depth of well 1,356 feet. Diameter of upper casing 18 inches. Screened intervals from 1,050 to 1,346 feet in the Evangeline aquifer. Altitude of land-surface datum 80 feet.

DATE	WATER LEVEL	MS	DATE	WATER LEVEL	MS	DATE	WATER LEVEL	MS	DATE	WATER LEVEL	MS
OCT 04, 2000	515	AP	NOV 30, 2000	420	A	JAN 17, 2001	415.19	S	APR 26, 2001	520	AP

HIGHEST 415.19 JAN 17, 2001
LOWEST 520 APR 26, 2001
PERIOD OF RECORD HIGHEST 273.00 FEB 09, 1972 LOWEST 521 SEP 28, 1999
RECORD AVAILABLE FROM FEB 09, 1972 TO APR 26, 2001 39 ENTRIES

Site Number: 294301095341801 **Local Well Number**: LJ-65-20-226
Latitude (NAD27): 294302 **Longitude**: 953419

City of Houston's Brays Village-2 public supply well No. 2 located at 4000 Wilcrest Drive. Depth of well 1,610 feet. Diameter of upper casing 20 inches. Screened intervals from 1,140 to 1,600 feet in the Evangeline aquifer. Altitude of land-surface datum 80 feet.

DATE	WATER LEVEL	MS
JAN 05, 2001	378.52	S

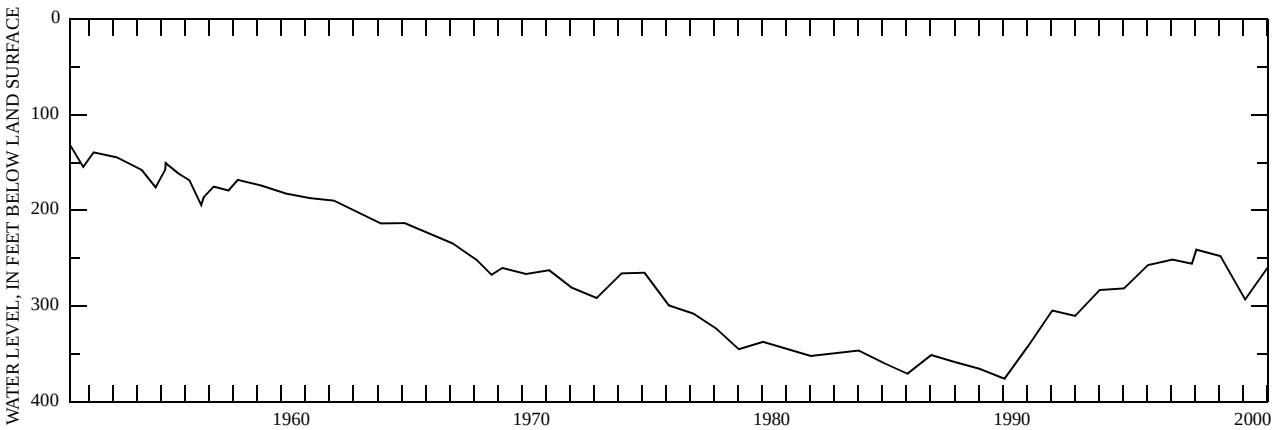
PERIOD OF RECORD HIGHEST 332.87 JAN 27, 1998 LOWEST 518 JAN 05, 1994
RECORD AVAILABLE FROM FEB 14, 1986 TO JAN 05, 2001 34 ENTRIES

Site Number: 294319095305901 **Local Well Number**: LJ-65-20-303
Latitude (NAD27): 294320 **Longitude**: 953100

City of Houston's Southwest public supply well No. 8 located at 8700 Westpark Drive. Depth of well 1,469 feet. Diameter of upper casing 24 inches. Screened intervals from 560 to 1,445 feet in the Chicot and Evangeline aquifers. Altitude of land-surface datum 73 feet.

DATE	WATER LEVEL	MS
JAN 16, 2001	258.89	S

PERIOD OF RECORD HIGHEST 120.00 FEB 24, 1947 LOWEST 375.79 JAN 26, 1990
RECORD AVAILABLE FROM FEB 24, 1947 TO JAN 16, 2001 62 ENTRIES



WELL DESCRIPTIONS AND WATER-LEVEL MEASUREMENTS

WATER YEAR OCTOBER 2000 TO SEPTEMBER 2001

Site Number: 294317095313001 **Local Well Number**: LJ-65-20-304
Latitude (NAD27): 294318 **Longitude**: 953126

City of Houston's Southwest public supply well No. 11 located at 9120 Westpark Drive. Depth of well 1,612 feet. Diameter of upper casing 24 inches. Screened intervals from 755 to 1,552 feet in the Evangeline aquifer. Altitude of land-surface datum 74 feet.

DATE	WATER LEVEL	MS	DATE	WATER LEVEL	MS	DATE	WATER LEVEL	MS
OCT 11, 2000	310	A	JAN 16, 2001	281.71	S	MAY 04, 2001	340	AP

HIGHEST 281.71 JAN 16, 2001
LOWEST 340 MAY 04, 2001
PERIOD OF RECORD HIGHEST 174.76 OCT 05, 1955 LOWEST 396.00 JAN 15, 1982
RECORD AVAILABLE FROM AUG 14, 1955 TO OCT 02, 2001 66 ENTRIES

Site Number: 294348095303702 **Local Well Number**: LJ-65-20-319
Latitude (NAD27): 294341 **Longitude**: 953039

City of Houston's Westbriar (District 54) public supply well No. 2 located at 3204 Ann Arbor Drive. Depth of well 1,335 feet. Diameter of upper casing 24 inches. Screened intervals from 630 to 1,320 feet in the Evangeline aquifer. Altitude of land-surface datum 72 feet.

DATE	WATER LEVEL	MS	DATE	WATER LEVEL	MS	DATE	WATER LEVEL	MS	DATE	WATER LEVEL	MS
DEC 08, 2000	307	A	FEB 21, 2001	291.82	S	FEB 21, 2001	292	A	MAY 04, 2001	409	AP

HIGHEST 291.82 FEB 21, 2001
LOWEST 409 MAY 04, 2001
PERIOD OF RECORD HIGHEST 276.72 JAN 30, 1998 LOWEST 428.03 JAN 26, 1983
RECORD AVAILABLE FROM JUN 27, 1969 TO OCT 02, 2001 48 ENTRIES

Site Number: 294340095311103 **Local Well Number**: LJ-65-20-321
Latitude (NAD27): 294341 **Longitude**: 953112

City of Houston's Westbriar public supply well No. 3A located at 3322 Crossview Road. Depth of well 1,432 feet. Diameter of upper casing 24 inches. Screened intervals from 659 to 1,415 feet in the Evangeline aquifer. Altitude of land-surface datum 72 feet.

DATE	WATER LEVEL	MS	DATE	WATER LEVEL	MS	DATE	WATER LEVEL	MS	DATE	WATER LEVEL	MS
OCT 19, 2000	321	A	OCT 19, 2000	449	AP	JAN 02, 2001	305	A	MAY 04, 2001	432	AP

HIGHEST 305 JAN 02, 2001
LOWEST 449 OCT 19, 2000
PERIOD OF RECORD HIGHEST 287.18 JAN 30, 1998 LOWEST 472 SEP 12, 1997
RECORD AVAILABLE FROM FEB 18, 1973 TO OCT 02, 2001 31 ENTRIES

Site Number: 294323095300102 **Local Well Number**: LJ-65-20-324
Latitude (NAD27): 294324 **Longitude**: 953002

City of Houston's Southwest public supply well No. 6A located at 3975 Hillcroft. Depth of well 1,196 feet. Diameter of upper casing 24 inches. Screened intervals from 758 to 1,176 feet in the Evangeline aquifer. Altitude of land-surface datum 71 feet.

DATE	WATER LEVEL	MS	DATE	WATER LEVEL	MS	DATE	WATER LEVEL	MS	DATE	WATER LEVEL	MS
OCT 11, 2000	328	A	JAN 16, 2001	287.33	S	AUG 30, 2001	302	A			
11	432	AP	MAY 09	402	AP	30	409	AP			

HIGHEST 287.33 JAN 16, 2001
LOWEST 432 OCT 11, 2000
PERIOD OF RECORD HIGHEST 274.24 JAN 14, 1998 LOWEST 447 SEP 28, 1999
RECORD AVAILABLE FROM APR 21, 1988 TO AUG 30, 2001 31 ENTRIES

WELL DESCRIPTIONS AND WATER-LEVEL MEASUREMENTS

WATER YEAR OCTOBER 2000 TO SEPTEMBER 2001

Site Number: 294201095355601 **Local Well Number**: LJ-65-20-405
Latitude (NAD27): 294202 **Longitude**: 953557

City of Houston's Bellaire-Braes public supply well No. 1 located at 12423 Bellaire Boulevard. Depth of well 1,630 feet. Diameter of upper casing 24 inches. Screened intervals from 640 to 1,620 feet in the Evangeline aquifer. Altitude of land-surface datum 83 feet.

DATE	WATER LEVEL	MS	DATE	WATER LEVEL	MS	DATE	WATER LEVEL	MS	DATE	WATER LEVEL	MS
OCT 05, 2000	398	AP	JAN 03, 2001	343.27	S	SEP 18, 2001	478	AP			
DEC 05	344	A	APR 25	390	AP						

HIGHEST 343.27 JAN 03, 2001
LOWEST 478 SEP 18, 2001
PERIOD OF RECORD HIGHEST 166.11 MAR 02, 1970 LOWEST 478 SEP 18, 2001
RECORD AVAILABLE FROM NOV 07, 1969 TO SEP 18, 2001 53 ENTRIES

Site Number: 294131095360701 **Local Well Number**: LJ-65-20-407
Latitude (NAD27): 294132 **Longitude**: 953608

City of Houston's Bellaire-Braes public supply well No. 4 located at 7803 South Dairy Ashford Road. Depth of well 1,650 feet. Diameter of upper casing 24 inches. Screened intervals from 618 to 1,634 feet in the Evangeline aquifer. Altitude of land-surface datum 85 feet.

DATE	WATER LEVEL	MS	DATE	WATER LEVEL	MS
DEC 05, 2000	334.51	S	JAN 03, 2001	332.2	S

HIGHEST 332.2 JAN 03, 2001
LOWEST 334.51 DEC 05, 2000
PERIOD OF RECORD HIGHEST 191.12 FEB 24, 1971 LOWEST 342.00 SEP 20, 1978
RECORD AVAILABLE FROM MAY 28, 1970 TO JAN 03, 2001 33 ENTRIES

Site Number: 294149095363001 **Local Well Number**: LJ-65-20-408
Latitude (NAD27): 294150 **Longitude**: 953631

City of Houston's Bellaire-Braes public supply well No. 5 located at 12885 Carvel Lane. Depth of well 1,593 feet. Diameter of upper casing 24 inches. Screened intervals from 639 to 1,583 feet in the Evangeline aquifer. Altitude of land-surface datum 85 feet.

DATE	WATER LEVEL	MS	DATE	WATER LEVEL	MS
DEC 05, 2000	373.42	S	JAN 04, 2001	370.22	S

HIGHEST 370.22 JAN 04, 2001
LOWEST 373.42 DEC 05, 2000
PERIOD OF RECORD HIGHEST 204.15 FEB 24, 1971 LOWEST 417 JAN 05, 1994
RECORD AVAILABLE FROM JUL 22, 1970 TO JAN 04, 2001 34 ENTRIES

Site Number: 294144095351001 **Local Well Number**: LJ-65-20-409
Latitude (NAD27): 294145 **Longitude**: 953511

City of Houston's Bellaire-Braes public supply well No. 3 located at 11818 Corona Lane. Depth of well 1,565 feet. Diameter of upper casing 24 inches. Screened intervals from 609 to 1,551 feet in the Evangeline aquifer. Altitude of land-surface datum 75 feet.

DATE	WATER LEVEL	MS	DATE	WATER LEVEL	MS	DATE	WATER LEVEL	MS	DATE	WATER LEVEL	MS
OCT 05, 2000	415	AP	JAN 03, 2001	324.52	S	SEP 21, 2001	410	AP			
DEC 05	321	A	APR 25	382	AP						

HIGHEST 321 DEC 05, 2000
LOWEST 415 OCT 05, 2000
PERIOD OF RECORD HIGHEST 204.36 FEB 25, 1971 LOWEST 415 OCT 05, 2000
RECORD AVAILABLE FROM JUL 24, 1970 TO SEP 21, 2001 53 ENTRIES

WELL DESCRIPTIONS AND WATER-LEVEL MEASUREMENTS

WATER YEAR OCTOBER 2000 TO SEPTEMBER 2001

Site Number: 294029095354301 **Local Well Number**: LJ-65-20-410
Latitude (NAD27): 294030 **Longitude**: 953544

City of Houston's Huntington Village-1 public supply well No. 1 located at 9603 Cook Road. Depth of well 1,195 feet. Diameter of upper casing 16 inches. Screened intervals from 700 to 1,180 feet in the Evangeline aquifer. Altitude of land-surface datum 86 feet.

DATE	WATER LEVEL	MS	DATE	WATER LEVEL	MS
DEC 05, 2000	292.42	S	JAN 17, 2001	298.52	S

HIGHEST 292.42 DEC 05, 2000
LOWEST 298.52 JAN 17, 2001
PERIOD OF RECORD HIGHEST 225 JAN , 1972 LOWEST 345 JAN 15, 1992
RECORD AVAILABLE FROM JAN , 1972 TO JAN 17, 2001 23 ENTRIES

Site Number: 294026095362001 **Local Well Number**: LJ-65-20-412
Latitude (NAD27): 294027 **Longitude**: 953621

City of Houston's Huntington Village-2 public supply well No. 2 located at 10301 Sun City Court. Depth of well 1,000 feet. Diameter of upper casing 16 inches. Screened intervals from 610 to 985 feet in the Lower Chicot and Evangeline aquifers. Altitude of land-surface datum 85 feet.

DATE	WATER LEVEL	MS	DATE	WATER LEVEL	MS	DATE	WATER LEVEL	MS	DATE	WATER LEVEL	MS
OCT 04, 2000	363	AP	JAN 12, 2001	296.20	S	SEP 21, 2001	333	AP			
DEC 05	299	A	APR 27	350	AP						

HIGHEST 296.20 JAN 12, 2001
LOWEST 363 OCT 04, 2000
PERIOD OF RECORD HIGHEST 197 DEC 28, 1973 LOWEST 363 OCT 04, 2000
RECORD AVAILABLE FROM DEC 28, 1973 TO SEP 21, 2001 34 ENTRIES

Site Number: 294002095351001 **Local Well Number**: LJ-65-20-414
Latitude (NAD27): 294003 **Longitude**: 953511

City of Houston's Keegans Glen (District 123) public supply well No. 1 located at 10003 South Kirkwood Drive. Depth of well 1,038 feet. Diameter of upper casing 16 inches. Screened intervals from 709 to 1,028 feet in the Evangeline aquifer. Altitude of land-surface datum 86 feet.

DATE	WATER LEVEL	MS	DATE	WATER LEVEL	MS
DEC 05, 2000	299.34	S	JAN 12, 2001	299.11	S

HIGHEST 299.11 JAN 12, 2001
LOWEST 299.34 DEC 05, 2000
PERIOD OF RECORD HIGHEST 260.80 JAN 06, 1988 LOWEST 315.34 JAN 13, 1994
RECORD AVAILABLE FROM DEC , 1978 TO JAN 12, 2001 18 ENTRIES

Site Number: 294050095355501 **Local Well Number**: LJ-65-20-416
Latitude (NAD27): 294051 **Longitude**: 953556

City of Houston's Brookfield public supply well No. 1 located at 9007 Dairy View Lane. Depth of well 872 feet. Diameter of upper casing 16 inches. Screened intervals from 584 to 866 feet in the Chicot and Evangeline aquifers. Altitude of land-surface datum 85 feet.

DATE	WATER LEVEL	MS	DATE	WATER LEVEL	MS	DATE	WATER LEVEL	MS	DATE	WATER LEVEL	MS
OCT 05, 2000	388	AP	JAN 05, 2001	290	A	SEP 21, 2001	370	AP			
DEC 05	292	A	APR 27	387	AP						

HIGHEST 290 JAN 05, 2001
LOWEST 388 OCT 05, 2000
PERIOD OF RECORD HIGHEST 267.26 JAN 17, 1996 LOWEST 392 SEP 23, 1999
RECORD AVAILABLE FROM JAN 15, 1986 TO SEP 21, 2001 33 ENTRIES

WELL DESCRIPTIONS AND WATER-LEVEL MEASUREMENTS

WATER YEAR OCTOBER 2000 TO SEPTEMBER 2001

Site Number: 294010095350501 **Local Well Number**: LJ-65-20-417
Latitude (NAD27): 294011 **Longitude**: 953506

City of Houston's Keegans Glen (District 123) public supply well No. 2 located at 10103 Berry Limb Drive. Depth of well 1,012 feet. Diameter of upper casing 16 inches. Screened intervals from 720 to 992 feet in the Evangeline aquifer. Altitude of land-surface datum 86 feet.

DATE	WATER LEVEL	MS	DATE	WATER LEVEL	MS	DATE	WATER LEVEL	MS	DATE	WATER LEVEL	MS
OCT 05, 2000	363	AP	JAN 12, 2001	290.7	S	SEP 25, 2001	373	AP			
20	288	A	APR 26	355	AP						

HIGHEST 288 OCT 20, 2000
LOWEST 373 SEP 25, 2001
PERIOD OF RECORD HIGHEST 274.77 JAN 19, 1996 LOWEST 373 SEP 25, 2001
RECORD AVAILABLE FROM JAN 23, 1990 TO SEP 25, 2001 31 ENTRIES

Site Number: 294145095371201 **Local Well Number**: LJ-65-20-418
Latitude (NAD27): 294146 **Longitude**: 953713

City of Houston's Bellaire Independent public supply well No. 1 located at 13411 Carvel Lane. Depth of well 1,394 feet. Diameter of upper casing 24 inches. Screened intervals from 692 to 1,374 feet in the Evangeline aquifer. Altitude of land-surface datum 85 feet.

DATE	WATER LEVEL	MS	DATE	WATER LEVEL	MS	DATE	WATER LEVEL	MS
OCT 04, 2000	424	AP	DEC 01, 2000	350	A	JAN 05, 2001	344.28	S

HIGHEST 344.28 JAN 05, 2001
LOWEST 424 OCT 04, 2000
PERIOD OF RECORD HIGHEST 176.60 JAN 11, 1989 LOWEST 424 OCT 04, 2000
RECORD AVAILABLE FROM SEP 08, 1982 TO JAN 05, 2001 30 ENTRIES

Site Number: 294211095370901 **Local Well Number**: LJ-65-20-419
Latitude (NAD27): 294212 **Longitude**: 953710

City of Houston's Bellaire Independent public supply well No. 3 located at 13402 Bellaire Boulevard. Depth of well 1,320 feet. Diameter of upper casing 24 inches. Screened intervals from 599 to 1,300 feet in the Chicot and Evangeline aquifers. Altitude of land-surface datum 84 feet.

DATE	WATER LEVEL	MS	DATE	WATER LEVEL	MS	DATE	WATER LEVEL	MS	DATE	WATER LEVEL	MS
OCT 04, 2000	438	AP	DEC 01, 2000	341	A	JAN 05, 2001	334	A	APR 24, 2001	428	AP

HIGHEST 334 JAN 05, 2001
LOWEST 438 OCT 04, 2000
PERIOD OF RECORD HIGHEST 215.12 JAN 13, 1988 LOWEST 438 OCT 04, 2000
RECORD AVAILABLE FROM MAY 20, 1985 TO APR 24, 2001 32 ENTRIES

Site Number: 294113095361701 **Local Well Number**: LJ-65-20-421
Latitude (NAD27): 294114 **Longitude**: 953618

City of Houston's Bellaire-Braes public supply well No. 6A located at 8222 South Dairy Ashford Road. Depth of well 1,667 feet. Diameter of upper casing 24 inches. Screened intervals from 1,081 to 1,642 feet in the Evangeline aquifer. Altitude of land-surface datum 86 feet.

DATE	WATER LEVEL	MS	DATE	WATER LEVEL	MS	DATE	WATER LEVEL	MS	DATE	WATER LEVEL	MS
OCT 06, 2000	456	AP	JAN 04, 2001	394.86	S	SEP 19, 2001	424	AP			
DEC 05	403	A	APR 25	442	AP						

HIGHEST 394.86 JAN 04, 2001
LOWEST 456 OCT 06, 2000
PERIOD OF RECORD HIGHEST 345.92 JAN 20, 1999 LOWEST 456 OCT 06, 2000
RECORD AVAILABLE FROM JAN 20, 1999 TO SEP 19, 2001 13 ENTRIES

WELL DESCRIPTIONS AND WATER-LEVEL MEASUREMENTS

WATER YEAR OCTOBER 2000 TO SEPTEMBER 2001

Site Number: 294113095361702 **Local Well Number**: LJ-65-20-422
Latitude (NAD27): 294114 **Longitude**: 953618

City of Houston's Bellaire-Braes public supply well No. 6B located at 8222 South Dairy Ashford Road. Depth of well 995 feet. Diameter of upper casing 24 inches. Screened intervals from 660 to 968 feet in the Evangeline aquifer. Altitude of land-surface datum 86 feet.

DATE	WATER LEVEL	MS	DATE	WATER LEVEL	MS	DATE	WATER LEVEL	MS	DATE	WATER LEVEL	MS
OCT 06, 2000	398	AP	JAN 04, 2001	334.11	S	SEP 19, 2001	368	AP			
DEC 05	342	A	APR 25	392	AP						

HIGHEST 334.11 JAN 04, 2001
LOWEST 398 OCT 06, 2000
PERIOD OF RECORD HIGHEST 295.48 JAN 20, 1999 LOWEST 398 SEP 29, 1999 OCT 06, 2000
RECORD AVAILABLE FROM JAN 20, 1999 TO SEP 19, 2001 13 ENTRIES

Site Number: 294147095344301 **Local Well Number**: LJ-65-20-513
Latitude (NAD27): 294148 **Longitude**: 953447

City of Houston's Bellaire-Braes public supply well No. 2 located at 11331 Carvel Lane. Depth of well 1,644 feet. Diameter of upper casing 20 inches. Screened intervals from 649 to 1,631 feet in the Evangeline aquifer. Altitude of land-surface datum 75 feet.

DATE	WATER LEVEL	MS	DATE	WATER LEVEL	MS
OCT 05, 2000	365	AP	JAN 04, 2001	323.05	S

HIGHEST 323.05 JAN 04, 2001
LOWEST 365 OCT 05, 2000
PERIOD OF RECORD HIGHEST 204.64 MAR 10, 1971 LOWEST 399 SEP 29, 1999
RECORD AVAILABLE FROM MAY 14, 1970 TO JAN 04, 2001 44 ENTRIES

Site Number: 294047095345601 **Local Well Number**: LJ-65-20-516
Latitude (NAD27): 294048 **Longitude**: 953457

City of Houston's Kirkwood-2 public supply well No. 2 located at 11607 Herald Square Drive. Depth of well 960 feet. Diameter of upper casing 16 inches. Screened intervals from 710 to 960 feet in the Evangeline aquifer. Altitude of land-surface datum 85 feet.

DATE	WATER LEVEL	MS	DATE	WATER LEVEL	MS	DATE	WATER LEVEL	MS
DEC 05, 2000	330.73	S	JAN 17, 2001	329.42	S	SEP 25, 2001	359	AP

HIGHEST 329.42 JAN 17, 2001
LOWEST 359 SEP 25, 2001
PERIOD OF RECORD HIGHEST 246 DEC , 1975 LOWEST 372 SEP 23, 1999
RECORD AVAILABLE FROM DEC , 1975 TO SEP 25, 2001 22 ENTRIES

Site Number: 294127095342502 **Local Well Number**: LJ-65-20-519
Latitude (NAD27): 294128 **Longitude**: 953426

City of Houston's Manning public supply well No. 2 located at 8101 Boone Road. Depth of well 1,450 feet. Diameter of upper casing 16 inches. Screened intervals from 1,146 to 1,440 feet in the Evangeline aquifer. Altitude of land-surface datum 78 feet.

DATE	WATER LEVEL	MS	DATE	WATER LEVEL	MS
OCT 05, 2000	377.11	S	JAN 04, 2001	352.92	S

HIGHEST 352.92 JAN 04, 2001
LOWEST 377.11 OCT 05, 2000
PERIOD OF RECORD HIGHEST 267 JAN 14, 1991 LOWEST 409 JAN 19, 1995
RECORD AVAILABLE FROM JAN 14, 1991 TO JAN 04, 2001 13 ENTRIES

WELL DESCRIPTIONS AND WATER-LEVEL MEASUREMENTS

WATER YEAR OCTOBER 2000 TO SEPTEMBER 2001

Site Number: 294108095324702 **Local Well Number**: LJ-65-20-520
Latitude (NAD27): 294109 **Longitude**: 953248

City of Houston's Concourse public supply well No. 1 located at 10105 Beechnut. Depth of well 785 feet. Diameter of upper casing 8 inches. Screened interval from 565 to 675 feet in the Lower Chicot aquifer. Altitude of land-surface datum 68 feet.

DATE	WATER LEVEL	MS	DATE	WATER LEVEL	MS	DATE	WATER LEVEL	MS	DATE	WATER LEVEL	MS
OCT 04, 2000	459	AP	JAN 04, 2001	350.17	S	SEP 24, 2001	501	AP			
20	373	A	APR 27	451	AP						

HIGHEST 350.17 JAN 04, 2001
LOWEST 501 SEP 24, 2001
PERIOD OF RECORD HIGHEST 260 APR 12, 1984 LOWEST 501 SEP 24, 2001
RECORD AVAILABLE FROM APR 12, 1984 TO SEP 24, 2001 30 ENTRIES

Site Number: 294213095322001 **Local Well Number**: LJ-65-20-614
Latitude (NAD27): 294214 **Longitude**: 953221

City of Houston's Sharpstown-2 public supply well No. 4 located at 8619 Bellaire Boulevard. Depth of well 1,510 feet. Diameter of upper casing 24 inches. Screened intervals from 579 to 1,495 feet in the Evangeline aquifer. Altitude of land-surface datum 76 feet.

DATE	WATER LEVEL	MS	DATE	WATER LEVEL	MS	DATE	WATER LEVEL	MS	DATE	WATER LEVEL	MS
OCT 06, 2000	340	AP	JAN 12, 2001	312.03	S	SEP 26, 2001	332	AP			
DEC 01	314	A	APR 27	342	AP						

HIGHEST 312.03 JAN 12, 2001
LOWEST 342 APR 27, 2001
PERIOD OF RECORD HIGHEST 194.24 FEB 11, 1964 LOWEST 385.73 JAN 14, 1991
RECORD AVAILABLE FROM SEP 25, 1963 TO SEP 26, 2001 64 ENTRIES

Site Number: 294044095301001 **Local Well Number**: LJ-65-20-619
Latitude (NAD27): 294045 **Longitude**: 953011

City of Houston's Braeswood public supply well No. 1 located at 9100 Bob White Drive. Depth of well 1,770 feet. Diameter of upper casing 24 inches. Screened intervals from 690 to 1,755 feet in the Evangeline aquifer. Altitude of land-surface datum 60 feet.

DATE	WATER LEVEL	MS
JAN 17, 2001	258.06	S

PERIOD OF RECORD HIGHEST 244.65 JAN 20, 1998 LOWEST 422 JAN 08, 1988
RECORD AVAILABLE FROM MAY 24, 1969 TO JAN 17, 2001 49 ENTRIES

Site Number: 294215095301502 **Local Well Number**: LJ-65-20-626
Latitude (NAD27): 294216 **Longitude**: 953016

City of Houston's Sharpstown-1 public supply well No. 3A located at 6910 Bintliff Road. Depth of well 1,550 feet. Diameter of upper casing 24 inches. Screened intervals from 920 to 1,530 feet in the Evangeline aquifer. Altitude of land-surface datum 70 feet.

DATE	WATER LEVEL	MS	DATE	WATER LEVEL	MS	DATE	WATER LEVEL	MS	DATE	WATER LEVEL	MS
OCT 06, 2000	401	AP	DEC 01, 2000	336	A	JAN 12, 2001	333.71	S	APR 27, 2001	399	AP

HIGHEST 333.71 JAN 12, 2001
LOWEST 401 OCT 06, 2000
PERIOD OF RECORD HIGHEST 287.66 JAN 27, 1998 LOWEST 425 JAN 15, 1986
RECORD AVAILABLE FROM SEP 25, 1981 TO APR 27, 2001 35 ENTRIES

WELL DESCRIPTIONS AND WATER-LEVEL MEASUREMENTS

WATER YEAR OCTOBER 2000 TO SEPTEMBER 2001

Site Number: 293938095351001 **Local Well Number**: LJ-65-20-706
Latitude (NAD27): 293939 **Longitude**: 953511

City of Houston's Parkglen West public supply well No. 1 located at 10630 South Kirkwood Drive. Depth of well 1,102 feet. Diameter of upper casing 16 inches. Screened intervals from 750 to 1,080 feet in the Evangeline aquifer. Altitude of land-surface datum 85 feet.

DATE	WATER LEVEL	MS	DATE	WATER LEVEL	MS	DATE	WATER LEVEL	MS
OCT 20, 2000	397	AP	JAN 12, 2001	288.13	S	APR 25, 2001	452	AP

HIGHEST 288.13 JAN 12, 2001
LOWEST 452 APR 25, 2001
PERIOD OF RECORD HIGHEST 191 DEC 09, 1970 LOWEST 452 APR 25, 2001
RECORD AVAILABLE FROM DEC 09, 1970 TO APR 25, 2001 25 ENTRIES

Site Number: 293847095330601 **Local Well Number**: LJ-65-20-803
Latitude (NAD27): 293848 **Longitude**: 953307

City of Houston's Glenshire-1 public supply well No. 1 located at 12002 North Kensington Road. Depth of well 880 feet. Diameter of upper casing 14 inches. Screened intervals from 640 to 870 feet in the Lower Chicot and Evangeline aquifers. Altitude of land-surface datum 78 feet.

DATE	WATER LEVEL	MS	DATE	WATER LEVEL	MS	DATE	WATER LEVEL	MS	DATE	WATER LEVEL	MS
OCT 20, 2000	258	A	JAN 12, 2001	250.40	S	APR 30, 2001	318	AP	SEP 26, 2001	404	AP

HIGHEST 250.40 JAN 12, 2001
LOWEST 404 SEP 26, 2001
PERIOD OF RECORD HIGHEST 200 AUG , 1970 LOWEST 404 SEP 26, 2001
RECORD AVAILABLE FROM AUG , 1970 TO SEP 26, 2001 38 ENTRIES

Site Number: 293954095330701 **Local Well Number**: LJ-65-20-807
Latitude (NAD27): 293955 **Longitude**: 953308

City of Houston's Forum Park public supply well No. 1 located at 10097 US Highway 59. Depth of well 1,030 feet. Diameter of upper casing 16 inches. Screened intervals from 750 to 1,015 feet in the Evangeline aquifer. Altitude of land-surface datum 76 feet.

DATE	WATER LEVEL	MS	DATE	WATER LEVEL	MS	DATE	WATER LEVEL	MS	DATE	WATER LEVEL	MS
OCT 20, 2000	385	AP	JAN 11, 2001	313	A	SEP 26, 2001	447	AP			
DEC 05	340	A	APR 26	384	AP						

HIGHEST 313 JAN 11, 2001
LOWEST 447 SEP 26, 2001
PERIOD OF RECORD HIGHEST 260 FEB , 1977 LOWEST 447 SEP 26, 2001
RECORD AVAILABLE FROM FEB , 1977 TO SEP 26, 2001 36 ENTRIES

Site Number: 293934095342201 **Local Well Number**: LJ-65-20-811
Latitude (NAD27): 293935 **Longitude**: 953423

City of Houston's Parkglen-1 public supply well No. 1 located at 10923 Stancliff Road. Depth of well 1,030 feet. Diameter of upper casing 16 inches. Screened intervals from 739 to 997 feet in the Evangeline aquifer. Altitude of land-surface datum 83 feet.

DATE	WATER LEVEL	MS	DATE	WATER LEVEL	MS	DATE	WATER LEVEL	MS	DATE	WATER LEVEL	MS
OCT 04, 2000	362	AP	JAN 12, 2001	290.02	S	SEP 24, 2001	324	AP			
20	292	A	APR 25	355	AP						

HIGHEST 290.02 JAN 12, 2001
LOWEST 362 OCT 04, 2000
PERIOD OF RECORD HIGHEST 266.78 JAN 19, 1999 LOWEST 363 SEP 22, 1999
RECORD AVAILABLE FROM JAN 22, 1986 TO SEP 24, 2001 36 ENTRIES

WELL DESCRIPTIONS AND WATER-LEVEL MEASUREMENTS

WATER YEAR OCTOBER 2000 TO SEPTEMBER 2001

Site Number: 293732095300601 **Local Well Number**: LJ-65-20-911
Latitude (NAD27): 293734 **Longitude**: 953008

City of Houston's Sims Bayou public supply well No. 4 located at 12445 Hodges Street. Depth of well 1,200 feet. Diameter of upper casing 24 inches. Screened intervals from 645 to 1,188 feet in the Evangeline aquifer. Altitude of land-surface datum 70 feet.

DATE	WATER LEVEL	MS	DATE	WATER LEVEL	MS	DATE	WATER LEVEL	MS	DATE	WATER LEVEL	MS
OCT 16, 2000	261	A	FEB 21, 2001	278	A	SEP 24, 2001	242	A			
16	343	AP	MAY 08	331	AP	24	323	AP			

HIGHEST 242 SEP 24, 2001
LOWEST 343 OCT 16, 2000
PERIOD OF RECORD HIGHEST 229 JAN 28, 1998 LOWEST 343 OCT 16, 2000
RECORD AVAILABLE FROM FEB 04, 1975 TO SEP 24, 2001 43 ENTRIES

Site Number: 293850095321401 **Local Well Number**: LJ-65-20-913
Latitude (NAD27): 293851 **Longitude**: 953215

City of Houston's Glenshire-2 public supply well No. 2 located at 12402 Lightcliffe Drive. Depth of well 888 feet. Diameter of upper casing 14 inches. Screened intervals from 658 to 878 feet in the Chicot and Evangeline aquifers. Altitude of land-surface datum 72 feet.

DATE	WATER LEVEL	MS	DATE	WATER LEVEL	MS
DEC 05, 2000	259.05	S	JAN 17, 2001	258.62	S

HIGHEST 258.62 JAN 17, 2001
LOWEST 259.05 DEC 05, 2000
PERIOD OF RECORD HIGHEST 226.51 JAN 28, 1998 LOWEST 259.05 DEC 05, 2000
RECORD AVAILABLE FROM JAN 19, 1995 TO JAN 17, 2001 10 ENTRIES

Site Number: 294333095275602 **Local Well Number**: LJ-65-21-143
Latitude (NAD27): 294334 **Longitude**: 952757

City of Houston's Southwest public supply well No. 1A located at 5210 Westpark Drive. Depth of well 1,510 feet. Diameter of upper casing 24 inches. Screened intervals from 716 to 1,492 feet in the Evangeline aquifer. Altitude of land-surface datum 64 feet.

DATE	WATER LEVEL	MS	DATE	WATER LEVEL	MS	DATE	WATER LEVEL	MS	DATE	WATER LEVEL	MS
OCT 11, 2000	310	A	JAN 02, 2001	291	A	SEP 27, 2001	293	A			
11	418	AP	MAY 04	432	AP	27	410	AP			

HIGHEST 291 JAN 02, 2001
LOWEST 432 MAY 04, 2001
PERIOD OF RECORD HIGHEST 270 JAN 21, 1999 LOWEST 445.37 JAN 08, 1979
RECORD AVAILABLE FROM AUG 21, 1975 TO SEP 27, 2001 41 ENTRIES

Site Number: 294326095293002 **Local Well Number**: LJ-65-21-144
Latitude (NAD27): 294327 **Longitude**: 952931

City of Houston's Southwest public supply well No. 5A located at 6302 Westpark Drive. Depth of well 1,397 feet. Diameter of upper casing 24 inches. Screened intervals from 652 to 1,380 feet in the Evangeline aquifer. Altitude of land-surface datum 69 feet.

DATE	WATER LEVEL	MS	DATE	WATER LEVEL	MS	DATE	WATER LEVEL	MS	DATE	WATER LEVEL	MS
OCT 11, 2000	256	A	JAN 16, 2001	285.95	S	SEP 27, 2001	291	A			
11	341	AP	MAY 04	496	AP	27	349	AP			

HIGHEST 256 OCT 11, 2000
LOWEST 496 MAY 04, 2001
PERIOD OF RECORD HIGHEST 256 OCT 11, 2000 LOWEST 496 MAY 04, 2001
RECORD AVAILABLE FROM APR 14, 1975 TO SEP 27, 2001 42 ENTRIES

WELL DESCRIPTIONS AND WATER-LEVEL MEASUREMENTS

WATER YEAR OCTOBER 2000 TO SEPTEMBER 2001

Site Number: 294329095284602 **Local Well Number**: LJ-65-21-148
Latitude (NAD27): 294330 **Longitude**: 952847

City of Houston's Southwest public supply well No. 3A located at 5730 Westpark Drive. Depth of well 1,505 feet. Diameter of upper casing 24 inches. Screened intervals from 699 to 1,490 feet in the Evangeline aquifer. Altitude of land-surface datum 64 feet.

DATE	WATER LEVEL	MS	DATE	WATER LEVEL	MS	DATE	WATER LEVEL	MS	DATE	WATER LEVEL	MS
OCT 11, 2000	312	A	JAN 02, 2001	274.84	S	SEP 27, 2001	365	AP			
11	392	AP	MAY 04	383	AP						

HIGHEST 274.84 JAN 02, 2001
LOWEST 392 OCT 11, 2000
PERIOD OF RECORD HIGHEST 262.70 JAN 14, 1998 LOWEST 422 JAN 11, 1989
RECORD AVAILABLE FROM MAY 05, 1981 TO SEP 27, 2001 38 ENTRIES

Site Number: 294328095290402 **Local Well Number**: LJ-65-21-149
Latitude (NAD27): 294329 **Longitude**: 952905

City of Houston's Southwest public supply well No. 4A located at 6002 Westpark Drive. Depth of well 1,518 feet. Diameter of upper casing 24 inches. Screened intervals from 796 to 1,498 feet in the Evangeline aquifer. Altitude of land-surface datum 69 feet.

DATE	WATER LEVEL	MS
JAN 16, 2001	284.35	S

PERIOD OF RECORD HIGHEST 271.92 JAN 14, 1998 LOWEST 416 JUN 07, 1982
RECORD AVAILABLE FROM JUN 07, 1982 TO JAN 16, 2001 17 ENTRIES

Site Number: 294329095284603 **Local Well Number**: LJ-65-21-150
Latitude (NAD27): 294330 **Longitude**: 952847

City of Houston's Southwest public supply well No. 3SB located at 5730 Westpark Drive. Depth of well 646 feet. Diameter of upper casing 24 inches. Screened intervals from 330 to 631 feet in the Lower Chicot aquifer. Altitude of land-surface datum 64 feet.

DATE	WATER LEVEL	MS	DATE	WATER LEVEL	MS	DATE	WATER LEVEL	MS	DATE	WATER LEVEL	MS
OCT 11, 2000	287	A	JAN 02, 2001	281	A	SEP 27, 2001	262	A			
11	326	AP	MAY 04	307	AP	27	293	AP			

HIGHEST 262 SEP 27, 2001
LOWEST 326 OCT 11, 2000
PERIOD OF RECORD HIGHEST 262 SEP 27, 2001 LOWEST 378 JAN 12, 1990
RECORD AVAILABLE FROM JAN 16, 1984 TO SEP 27, 2001 32 ENTRIES

Site Number: 294402095294701 **Local Well Number**: LJ-65-21-151
Latitude (NAD27): 294403 **Longitude**: 952948

City of Houston's Fairdale public supply well No. 1SB located at 6330 Fairdale Lane. Depth of well 610 feet. Diameter of upper casing 24 inches. Screened intervals from 350 to 576 feet in the Chicot aquifer. Altitude of land-surface datum 65 feet.

DATE	WATER LEVEL	MS	DATE	WATER LEVEL	MS	DATE	WATER LEVEL	MS	DATE	WATER LEVEL	MS
OCT 18, 2000	302	AP	DEC 08, 2000	226	A	JAN 17, 2001	238.01	S	MAY 04, 2001	317	AP

HIGHEST 226 DEC 08, 2000
LOWEST 317 MAY 04, 2001
PERIOD OF RECORD HIGHEST 213 JAN 14, 1998 LOWEST 317 SEP 29, 1999 MAY 04, 2001
RECORD AVAILABLE FROM MAR 11, 1986 TO OCT 02, 2001 32 ENTRIES

WELL DESCRIPTIONS AND WATER-LEVEL MEASUREMENTS

WATER YEAR OCTOBER 2000 TO SEPTEMBER 2001

Site Number: 294402095294702 **Local Well Number**: LJ-65-21-152
Latitude (NAD27): 294403 **Longitude**: 952948

City of Houston's Fairdale public supply well No. 1A located at 6330 Fairdale Lane. Depth of well 1,960 feet. Diameter of upper casing 24 inches. Screened intervals from 649 to 1,942 feet in the Evangeline aquifer. Altitude of land-surface datum 65 feet.

DATE	WATER LEVEL	MS	DATE	WATER LEVEL	MS	DATE	WATER LEVEL	MS	DATE	WATER LEVEL	MS
OCT 18, 2000	414	AP	DEC 08, 2000	314	A	JAN 17, 2001	299.04	S	MAY 04, 2001	387	AP

HIGHEST 299.04 JAN 17, 2001
LOWEST 414 OCT 18, 2000
PERIOD OF RECORD HIGHEST 250.47 JAN 18, 1994 LOWEST 429 SEP 29, 1999
RECORD AVAILABLE FROM DEC 16, 1985 TO OCT 02, 2001 30 ENTRIES

Site Number: 294338095270401 **Local Well Number**: LJ-65-21-201
Latitude (NAD27): 294339 **Longitude**: 952705

City of Houston's Southwest public supply well No. 9 located at 4410 Westpark Drive. Depth of well 1,051 feet. Diameter of upper casing 24 inches. Screened intervals from 554 to 1,031 feet in the Lower Chicot and Evangeline aquifers. Altitude of land-surface datum 63 feet.

DATE	WATER LEVEL	MS	DATE	WATER LEVEL	MS	DATE	WATER LEVEL	MS	DATE	WATER LEVEL	MS
OCT 11, 2000	272	A	JAN 04, 2001	237.65	S	MAY 03, 2001	299	AP	SEP 27, 2001	288	AP

HIGHEST 237.65 JAN 04, 2001
LOWEST 299 MAY 03, 2001
PERIOD OF RECORD HIGHEST 172.06 MAR 09, 1955 LOWEST 370 MAY 21, 1992
RECORD AVAILABLE FROM SEP 10, 1953 TO SEP 27, 2001 73 ENTRIES

Site Number: 294348095270401 **Local Well Number**: LJ-65-21-202
Latitude (NAD27): 294349 **Longitude**: 952705

City of Houston's Southwest public supply well No. 10 located at 4426 US Highway 59. Depth of well 1,965 feet. Diameter of upper casing 24 inches. Screened intervals from 1,069 to 1,946 feet in the Evangeline aquifer. Altitude of land-surface datum 63 feet.

DATE	WATER LEVEL	MS	DATE	WATER LEVEL	MS	DATE	WATER LEVEL	MS	DATE	WATER LEVEL	MS
OCT 11, 2000	320	A	JAN 04, 2001	303.70	S	SEP 27, 2001	303	A			
11	429	AP	MAY 03	431	AP	27	414	AP			

HIGHEST 303 SEP 27, 2001
LOWEST 431 MAY 03, 2001
PERIOD OF RECORD HIGHEST 200.51 FEB 29, 1956 LOWEST 440 SEP 28, 1999
RECORD AVAILABLE FROM OCT 09, 1953 TO SEP 27, 2001 62 ENTRIES

WELL DESCRIPTIONS AND WATER-LEVEL MEASUREMENTS

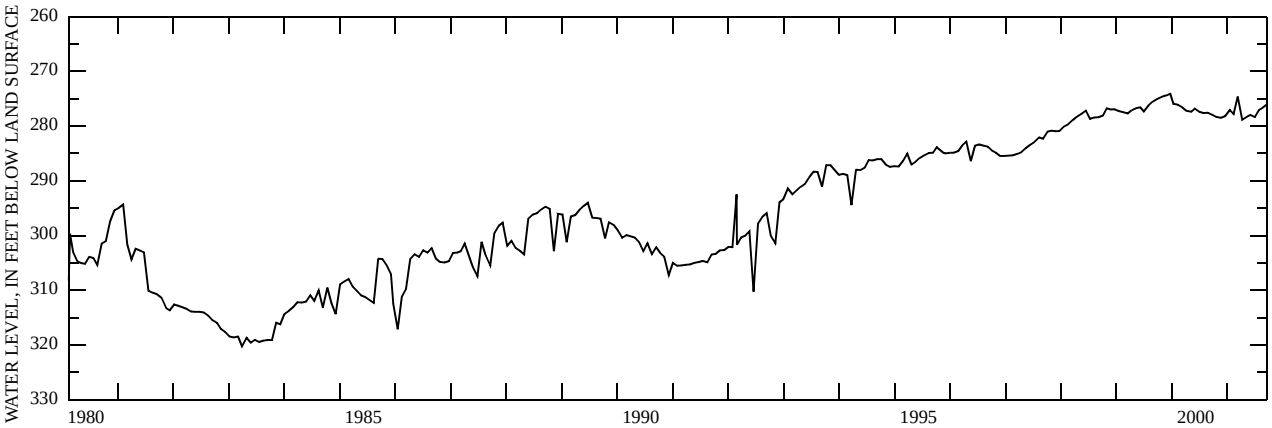
WATER YEAR OCTOBER 2000 TO SEPTEMBER 2001

Site Number: 294338095270402 **Local Well Number**: LJ-65-21-226
Latitude (NAD27): 294339 **Longitude**: 952705

Harris-Galveston Coastal Subsidence District's Southwest subsidence monitor No. 1 located in the extensometer shelter at 4410 Westpark Drive. Depth of well 2,358 feet. Diameter of casing 5.5 inches. Screened interval from 2,316 to 2,336 feet in the Evangeline aquifer. Altitude of land-surface datum 64 feet.

DATE	WATER LEVEL	MS	DATE	WATER LEVEL	MS	DATE	WATER LEVEL	MS	DATE	WATER LEVEL	MS
OCT 19, 2000	278.32	ST	FEB 09, 2001	277.78	ST	MAY 31, 2001	277.97	S	SEP 19, 2001	275.96	S
NOV 16	278.50	ST	MAR 09	274.55	S	JUN 28	278.29	S			
DEC 15	278.21	ST	APR 06	278.79	S	JUL 25	277.02	S			
JAN 15, 2001	277.03	ST	MAY 15	278.17	S	AUG 22	276.56	S			

HIGHEST 274.55 MAR 09, 2001
LOWEST 278.79 APR 06, 2001
PERIOD OF RECORD HIGHEST 274.06 DEC 21, 1999 LOWEST 320.19 MAR 29, 1983
RECORD AVAILABLE FROM FEB 13, 1980 TO SEP 19, 2001 284 ENTRIES



Site Number: 294338095270404 **Local Well Number**: LJ-65-21-227
Latitude (NAD27): 294339 **Longitude**: 952705

Harris-Galveston Coastal Subsidence District's Southwest piezometer No. 3 located 50 feet north of the extensometer shelter at 4410 Westpark Drive. Depth of well 1,433 feet. Diameter of upper casing 4.5 inches. Screened interval from 1,418 to 1,428 feet in the Evangeline aquifer. Altitude of land-surface datum 64 feet.

DATE	WATER LEVEL	MS	DATE	WATER LEVEL	MS	DATE	WATER LEVEL	MS	DATE	WATER LEVEL	MS
OCT 19, 2000	325.05	ST	FEB 09, 2001	313.03	ST	MAY 31, 2001	297.44	S	SEP 19, 2001	310.28	S
NOV 16	315.38	ST	MAR 09	308.84	S	JUN 28	298.05	S			
DEC 15	313.22	ST	APR 06	312.45	S	JUL 25	300.89	S			
JAN 15, 2001	312.34	ST	MAY 15	297.56	S	AUG 22	309.19	S			

HIGHEST 297.44 MAY 31, 2001
LOWEST 325.05 OCT 19, 2000
PERIOD OF RECORD HIGHEST 283.85 MAR 18, 1998 LOWEST 449.82 OCT 14, 1982
RECORD AVAILABLE FROM APR 05, 1980 TO SEP 19, 2001 271 ENTRIES

Site Number: 294338095270405 **Local Well Number**: LJ-65-21-228
Latitude (NAD27): 294339 **Longitude**: 952705

Harris-Galveston Coastal Subsidence District's Southwest piezometer No. 1 located 69 feet north of the extensometer shelter at 4410 Westpark Drive. Depth of well 253 feet. Diameter of upper casing 4.5 inches. Screened interval from 238 to 248 feet in the Lower Chicot aquifer. Altitude of land-surface datum 64 feet.

DATE	WATER LEVEL	MS	DATE	WATER LEVEL	MS	DATE	WATER LEVEL	MS	DATE	WATER LEVEL	MS
OCT 19, 2000	175.52	S	FEB 09, 2001	174.17	S	MAY 31, 2001	172.82	S	SEP 19, 2001	172.85	S
NOV 16	175.06	S	MAR 09	170.04	S	JUN 28	173.04	S			
DEC 15	174.62	S	APR 06	175.11	S	JUL 25	172.40	S			
JAN 15, 2001	173.91	S	MAY 15	173.18	S	AUG 22	172.77	S			

HIGHEST 170.04 MAR 09, 2001
LOWEST 175.52 OCT 19, 2000
PERIOD OF RECORD HIGHEST 167.25 JUL 23, 1987 LOWEST 190.01 MAY 09, 1986
RECORD AVAILABLE FROM APR 09, 1980 TO SEP 19, 2001 278 ENTRIES

WELL DESCRIPTIONS AND WATER-LEVEL MEASUREMENTS

WATER YEAR OCTOBER 2000 TO SEPTEMBER 2001

Site Number: 294338095270406 **Local Well Number**: LJ-65-21-229
Latitude (NAD27): 294339 **Longitude**: 952705

Harris-Galveston Coastal Subsidence District's Southwest piezometer No. 4 located 82 feet north of the extensometer shelter at 4410 Westpark Drive. Depth of well 627 feet. Diameter of upper casing 4.5 inches. Screened interval from 612 to 622 feet in the Lower Chicot aquifer. Altitude of land-surface datum 64 feet.

DATE	WATER LEVEL	MS	DATE	WATER LEVEL	MS	DATE	WATER LEVEL	MS	DATE	WATER LEVEL	MS
OCT 19, 2000	241.44	ST	FEB 09, 2001	234.42	ST	MAY 31, 2001	227.53	S	SEP 19, 2001	230.60	S
NOV 16	236.29	ST	MAR 09	230.79	S	JUN 28	228.11	S			
DEC 15	234.88	ST	APR 06	233.88	S	JUL 25	226.32	S			
JAN 15, 2001	234.12	ST	MAY 15	227.66	S	AUG 22	230.87	S			

HIGHEST 226.32 JUL 25, 2001
LOWEST 241.44 OCT 19, 2000
PERIOD OF RECORD HIGHEST 214.18 MAR 18, 1998 LOWEST 336.04 OCT 14, 1982
RECORD AVAILABLE FROM APR 14, 1980 TO SEP 19, 2001 273 ENTRIES

Site Number: 294338095270403 **Local Well Number**: LJ-65-21-230
Latitude (NAD27): 294339 **Longitude**: 952705

Harris-Galveston Coastal Subsidence District's Southwest piezometer No. 2 located 103 feet north of the extensometer shelter at 4410 Westpark Drive. Depth of well 1,943 feet. Diameter of upper casing 4.5 inches. Screened interval from 1,928 to 1,938 feet in the Evangeline aquifer. Altitude of land-surface datum 64 feet.

DATE	WATER LEVEL	MS	DATE	WATER LEVEL	MS	DATE	WATER LEVEL	MS	DATE	WATER LEVEL	MS
OCT 19, 2000	323.90	ST	FEB 09, 2001	318.11	ST	MAY 31, 2001	306.78	S	SEP 19, 2001	307.47	S
NOV 16	320.32	ST	MAR 09	315.42	S	JUN 28	307.17	S			
DEC 15	318.96	ST	APR 06	318.91	S	JUL 25	303.03	S			
JAN 15, 2001	317.62	ST	MAY 15	306.99	S	AUG 22	306.64	S			

HIGHEST 303.03 JUL 25, 2001
LOWEST 323.90 OCT 19, 2000
PERIOD OF RECORD HIGHEST 297.48 MAR 18, 1998 LOWEST 425.90 OCT 14, 1982
RECORD AVAILABLE FROM MAR 05, 1980 TO SEP 19, 2001 278 ENTRIES

Site Number: 294251095225701 **Local Well Number**: LJ-65-21-302
Latitude (NAD27): 294252 **Longitude**: 952258

City of Houston's Southend public supply well No. 8 located at 6022 Almeda Road. Depth of well 1,670 feet. Diameter of upper casing 24 inches. Screened intervals from 710 to 1,650 feet in the Evangeline aquifer. Altitude of land-surface datum 46 feet.

DATE	WATER LEVEL	MS	DATE	WATER LEVEL	MS	DATE	WATER LEVEL	MS	DATE	WATER LEVEL	MS
OCT 19, 2000	297	AP	JAN 12, 2001	232.05	S	AUG 31, 2001	281	AP			
19	249	A	MAY 07	274	AP						

HIGHEST 232.05 JAN 12, 2001
LOWEST 297 OCT 19, 2000
PERIOD OF RECORD HIGHEST 209.18 SEP 18, 1953 LOWEST 407 JAN 13, 1989
RECORD AVAILABLE FROM SEP 18, 1953 TO AUG 31, 2001 63 ENTRIES

Site Number: 294230095232201 **Local Well Number**: LJ-65-21-303
Latitude (NAD27): 294231 **Longitude**: 952323

City of Houston's Southend public supply well No. 9 located at 1400 North MacGregor Drive. Depth of well 1,822 feet. Diameter of upper casing 24 inches. Screened intervals from 680 to 1,690 feet in the Evangeline aquifer. Altitude of land-surface datum 44 feet.

DATE	WATER LEVEL	MS	DATE	WATER LEVEL	MS	DATE	WATER LEVEL	MS	DATE	WATER LEVEL	MS
OCT 19, 2000	318	AP	JAN 12, 2001	252.04	S	AUG 31, 2001	317	AP			
19	263	A	MAY 09	304	AP						

HIGHEST 252.04 JAN 12, 2001
LOWEST 318 OCT 19, 2000
PERIOD OF RECORD HIGHEST 211.53 FEB 28, 1955 LOWEST 385.00 JAN 10, 1979
RECORD AVAILABLE FROM OCT 08, 1954 TO AUG 31, 2001 60 ENTRIES

WELL DESCRIPTIONS AND WATER-LEVEL MEASUREMENTS

WATER YEAR OCTOBER 2000 TO SEPTEMBER 2001

Site Number: 294320095231901 **Local Well Number**: LJ-65-21-304
Latitude (NAD27): 294321 **Longitude**: 952320

City of Houston's Southend public supply well No. 10 located at 1400 Hermann Drive. Depth of well 2,190 feet. Diameter of upper casing 24 inches. Screened intervals from 795 to 2,170 feet in the Evangeline aquifer. Altitude of land-surface datum 50 feet.

DATE	WATER LEVEL	MS	DATE	WATER LEVEL	MS	DATE	WATER LEVEL	MS	DATE	WATER LEVEL	MS
OCT 19, 2000	282	A	JAN 02, 2001	274	A	AUG 31, 2001	333	AP			
19	332	AP	MAY 07	324	AP						

HIGHEST 274 JAN 02, 2001
LOWEST 333 AUG 31, 2001
PERIOD OF RECORD HIGHEST 224.99 MAR 02, 1959 LOWEST 397.01 JAN 10, 1979
RECORD AVAILABLE FROM MAR 04, 1958 TO AUG 31, 2001 51 ENTRIES

Site Number: 294245095233501 **Local Well Number**: LJ-65-21-330
Latitude (NAD27): 294246 **Longitude**: 952336

City of Houston's Southend public supply well No. 13 located at 715 Zoo Circle Drive. Depth of well 1,777 feet. Diameter of upper casing 24 inches. Screened intervals from 708 to 1,762 feet in the Evangeline aquifer. Altitude of land-surface datum 47 feet.

DATE	WATER LEVEL	MS
JAN 12, 2001	266.58	S

PERIOD OF RECORD HIGHEST 263.19 JAN 18, 1999 LOWEST 420 JAN 11, 1979
RECORD AVAILABLE FROM JUL , 1973 TO JAN 12, 2001 39 ENTRIES

Site Number: 294044095280502 **Local Well Number**: LJ-65-21-417
Latitude (NAD27): 294045 **Longitude**: 952806

City of Houston's Meyerland 1 public supply well No. 1A located at southwest corner of intersection of South Rice and North Braeswood Boulevard. Depth of well 1,492 feet. Diameter of upper casing 24 inches. Screened in the Evangeline aquifer. Altitude of land-surface datum 56 feet.

DATE	WATER LEVEL	MS	DATE	WATER LEVEL	MS	DATE	WATER LEVEL	MS	DATE	WATER LEVEL	MS
OCT 18, 2000	324	AP	JAN 18, 2001	260.82	S	MAY 08, 2001	298	AP			
DEC 08	262	A	MAY 08	244	A	SEP 25	304	AP			

HIGHEST 244 MAY 08, 2001
LOWEST 324 OCT 18, 2000
PERIOD OF RECORD HIGHEST 226.19 JAN 26, 2000 LOWEST 350 JAN 24, 1986
RECORD AVAILABLE FROM JAN 24, 1986 TO SEP 25, 2001 31 ENTRIES

Site Number: 293942095283101 **Local Well Number**: LJ-65-21-701
Latitude (NAD27): 293943 **Longitude**: 952828

City of Houston's Westbury public supply well No. 1 located at 10902 Moonlight Drive. Depth of well 1,735 feet. Diameter of upper casing 20 inches. Screened intervals from 1,070 to 1,715 feet in the Evangeline aquifer. Altitude of land-surface datum 63 feet.

DATE	WATER LEVEL	MS	DATE	WATER LEVEL	MS	DATE	WATER LEVEL	MS	DATE	WATER LEVEL	MS
OCT 18, 2000	370	AP	JAN 03, 2001	311	A	AUG 30, 2001	350	AP			
DEC 08	295	A	MAY 07	355	AP						

HIGHEST 295 DEC 08, 2000
LOWEST 370 OCT 18, 2000
PERIOD OF RECORD HIGHEST 164.39 MAR 08, 1956 LOWEST 429.00 JAN 12, 1979
RECORD AVAILABLE FROM MAY 26, 1955 TO AUG 30, 2001 58 ENTRIES

WELL DESCRIPTIONS AND WATER-LEVEL MEASUREMENTS

WATER YEAR OCTOBER 2000 TO SEPTEMBER 2001

Site Number: 293734095293701 **Local Well Number**: LJ-65-21-708
Latitude (NAD27): 293735 **Longitude**: 952938

City of Houston's Sims Bayou public supply well No. 3 located at 13825 Blue Ridge Road. Depth of well 1,204 feet. Diameter of upper casing 24 inches. Screened intervals from 632 to 1,182 feet in the Evangeline aquifer. Altitude of land-surface datum 65 feet.

DATE	WATER LEVEL	MS	DATE	WATER LEVEL	MS	DATE	WATER LEVEL	MS	DATE	WATER LEVEL	MS
OCT 16, 2000	259	A	FEB 21, 2001	269.60	S	MAY 08, 2001	318	AP	AUG 30, 2001	312	AP
16	341	AP	21	270	A	AUG 30	251	A			

HIGHEST 251 AUG 30, 2001
LOWEST 341 OCT 16, 2000
PERIOD OF RECORD HIGHEST 222.70 JAN 15, 1998 LOWEST 341 OCT 16, 2000
RECORD AVAILABLE FROM SEP 08, 1972 TO AUG 30, 2001 54 ENTRIES

Site Number: 293736095285301 **Local Well Number**: LJ-65-21-709
Latitude (NAD27): 293737 **Longitude**: 952854

City of Houston's Sims Bayou public supply well No. 2 located at 13840 Croquet Road. Depth of well 1,190 feet. Diameter of upper casing 24 inches. Screened intervals from 644 to 1,169 feet in the Evangeline aquifer. Altitude of land-surface datum 65 feet.

DATE	WATER LEVEL	MS	DATE	WATER LEVEL	MS	DATE	WATER LEVEL	MS	DATE	WATER LEVEL	MS
OCT 16, 2000	274	A	FEB 21, 2001	261.36	S	MAY 08, 2001	249	A	SEP 25, 2001	237	A
16	314	AP	21	261	A	08	298	AP	25	291	AP

HIGHEST 237 SEP 25, 2001
LOWEST 314 OCT 16, 2000
PERIOD OF RECORD HIGHEST 216.75 JAN 15, 1998 LOWEST 334 SEP 23, 1999
RECORD AVAILABLE FROM SEP 28, 1972 TO SEP 25, 2001 42 ENTRIES

Site Number: 293956095295101 **Local Well Number**: LJ-65-21-712
Latitude (NAD27): 293957 **Longitude**: 952952

City of Houston's Westbury-2 (District 49) public supply well No. 3A located at 10602-1/2 Braewick. Depth of well 1,645 feet. Diameter of upper casing 24 inches. Screened intervals from 650 to 1,645 feet in the Evangeline aquifer. Altitude of land-surface datum 66 feet.

DATE	WATER LEVEL	MS
FEB 22, 2001	275.10	S

PERIOD OF RECORD HIGHEST 233.81 JAN 20, 1998 LOWEST 296.33 JAN 19, 1994
RECORD AVAILABLE FROM JAN 19, 1994 TO FEB 22, 2001 8 ENTRIES

Site Number: 293831095270901 **Local Well Number**: LJ-65-21-803
Latitude (NAD27): 293832 **Longitude**: 952710

Houston Lighting and Power Company's Hiram Clarke Plant industrial well No. 4 located at 12045 South Main. Depth of well 1,436 feet. Diameter of upper casing 24 inches. Screened intervals from 708 to 1,426 feet in the Evangeline aquifer. Altitude of land-surface datum 67 feet.

DATE	WATER LEVEL	MS
JAN 24, 2001	260	R

PERIOD OF RECORD HIGHEST 133.00 AUG 19, 1948 NOV , 1949 LOWEST 414 JUN 22, 1988
RECORD AVAILABLE FROM AUG 19, 1948 TO JAN 24, 2001 125 ENTRIES

Site Number: 293847095270401 **Local Well Number**: LJ-65-21-816
Latitude (NAD27): 293848 **Longitude**: 952705

Houston Lighting and Power Company's Hiram Clarke Plant industrial well No. 3A located at 12045 South Main. Depth of well 1,966 feet. Diameter of upper casing 20 inches. Screened intervals from 1,320 to 1,954 feet in the Evangeline aquifer. Altitude of land-surface datum 66 feet.

DATE	WATER LEVEL	MS
JAN 24, 2001	303	R

PERIOD OF RECORD HIGHEST 278 JAN 12, 1998 LOWEST 435 JUN 22, 1988
RECORD AVAILABLE FROM MAY 07, 1980 TO JAN 24, 2001 23 ENTRIES

WELL DESCRIPTIONS AND WATER-LEVEL MEASUREMENTS

WATER YEAR OCTOBER 2000 TO SEPTEMBER 2001

Site Number: 293849095270702 **Local Well Number**: LJ-65-21-817
Latitude (NAD27): 293850 **Longitude**: 952708

Houston Lighting and Power Company's Hiram Clarke Plant industrial well No. 2A located at 12045 South Main. Depth of well 1,267 feet. Diameter of upper casing 24 inches. Screened intervals from 702 to 1,252 feet in the Evangeline aquifer. Altitude of land-surface datum 66 feet.

DATE	WATER LEVEL	MS
JAN 24, 2001	198	R

PERIOD OF RECORD HIGHEST 189 JAN 10, 1996 LOWEST 431 JUN 22, 1988
RECORD AVAILABLE FROM APR 05, 1983 TO JAN 24, 2001 36 ENTRIES

Site Number: 294415095165301 **Local Well Number**: LJ-65-22-317
Latitude (NAD27): 294416 **Longitude**: 951654

Gulf Atlantic Warehouse's Longreach Dock abandoned well located in old pump house 500 feet east of intersection of 78th Street and Navigation Street. Depth of well 900 feet. Diameter of upper casing 16 inches. Screened intervals from 713 to 888 feet in the Evangeline aquifer. Altitude of land-surface datum 8 feet.

DATE	WATER LEVEL	MS
FEB 19, 2001	185.49	S

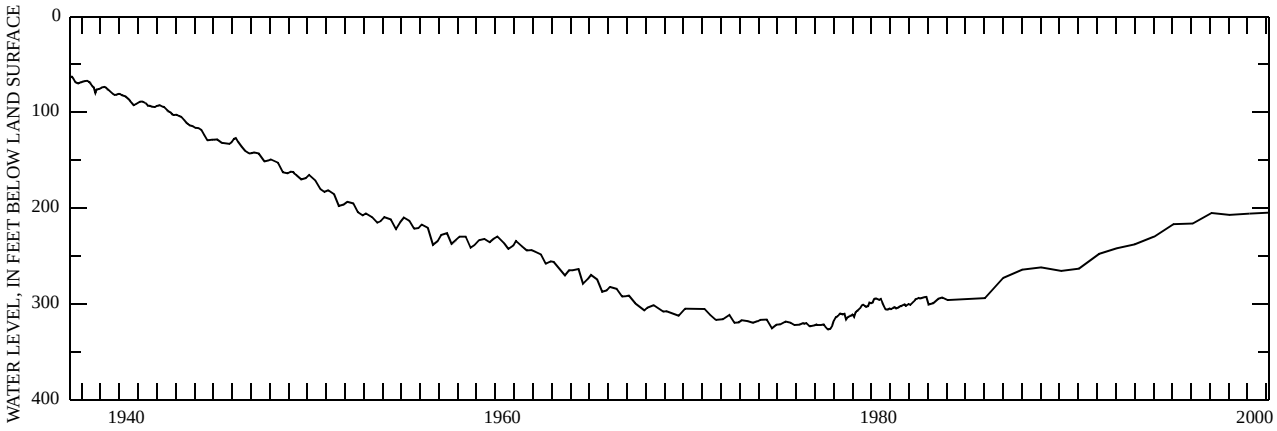
PERIOD OF RECORD HIGHEST 41.55 APR 07, 1932 LOWEST 318.79 SEP 16, 1974
RECORD AVAILABLE FROM AUG 03, 1929 TO FEB 19, 2001 215 ENTRIES

Site Number: 294106095171201 **Local Well Number**: LJ-65-22-618
Latitude (NAD27): 294107 **Longitude**: 951713

W. B. Ransom's unused well located at 7666 Park Place Boulevard. Depth of well 876 feet. Diameter of upper casing 8 inches. Screened interval from 834 to 876 feet in the Evangeline aquifer. Altitude of land-surface datum 38 feet.

DATE	WATER LEVEL	MS
FEB 19, 2001	204.75	S

PERIOD OF RECORD HIGHEST 62.74 JUN 21, 1937 LOWEST 326.62 SEP 07, 1977
RECORD AVAILABLE FROM MAY 27, 1937 TO FEB 19, 2001 294 ENTRIES



WELL DESCRIPTIONS AND WATER-LEVEL MEASUREMENTS

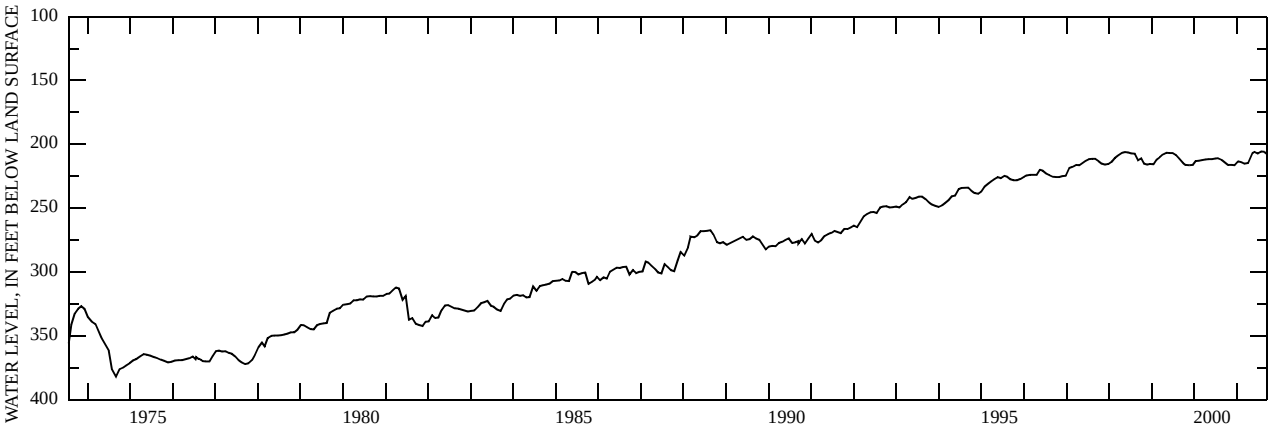
WATER YEAR OCTOBER 2000 TO SEPTEMBER 2001

Site Number: 294206095162601 **Local Well Number**: LJ-65-22-622
Latitude (NAD27): 294207 **Longitude**: 951627

US Geological Survey's East End compaction monitor No. 1 located in the extensometer shelter at 8201 Coleto Street. Depth of well 995 feet. Diameter of casing 4 inches. Screened interval from 975 to 985 feet in the Evangeline aquifer. Altitude of land-surface datum 34 feet.

DATE	WATER LEVEL	MS	DATE	WATER LEVEL	MS	DATE	WATER LEVEL	MS	DATE	WATER LEVEL	MS
OCT 19, 2000	216.09	S	FEB 12, 2001	214.12	S	MAY 30, 2001	205.92	S	SEP 19, 2001	207.65	S
NOV 16	216.21	S	MAR 08	215.02	S	JUN 28	207.11	S			
DEC 13	216.34	S	APR 06	214.73	S	JUL 25	205.63	S			
JAN 11, 2001	213.41	S	MAY 15	206.60	S	AUG 24	205.93	S			

HIGHEST 205.63 JUL 25, 2001
LOWEST 216.34 DEC 13, 2000
PERIOD OF RECORD HIGHEST 205.63 JUL 25, 2001 LOWEST 381.80 AUG 30, 1974
RECORD AVAILABLE FROM JUL 24, 1973 TO SEP 19, 2001 365 ENTRIES

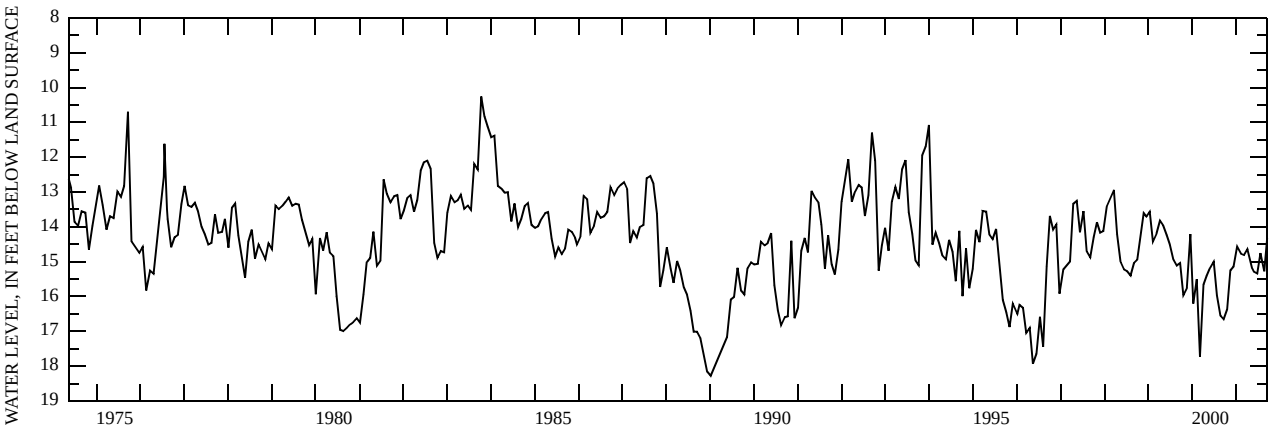


Site Number: 294206095162602 **Local Well Number**: LJ-65-22-623
Latitude (NAD27): 294207 **Longitude**: 951627

US Geological Survey's East End piezometer No. 1 located 10 feet west of the extensometer shelter at 8201 Coleto Street. Depth of well 64 feet. Diameter of casing 2 inches. Screened interval from 44 to 64 feet in the Upper Chicot aquifer. Altitude of land-surface datum 34 feet.

DATE	WATER LEVEL	MS	DATE	WATER LEVEL	MS	DATE	WATER LEVEL	MS	DATE	WATER LEVEL	MS
OCT 19, 2000	16.37	S	FEB 12, 2001	14.77	S	MAY 30, 2001	15.28	S	SEP 19, 2001	14.32	S
NOV 16	15.24	S	MAR 08	14.80	S	JUN 28	15.34	S			
DEC 13	15.13	S	APR 06	14.63	S	JUL 25	14.75	S			
JAN 11, 2001	14.56	S	MAY 15	15.19	S	AUG 24	15.27	S			

HIGHEST 14.32 SEP 19, 2001
LOWEST 16.37 OCT 19, 2000
PERIOD OF RECORD HIGHEST 10.25 OCT 13, 1983 LOWEST 18.28 JAN 05, 1989
RECORD AVAILABLE FROM MAY 15, 1974 TO SEP 19, 2001 352 ENTRIES



WELL DESCRIPTIONS AND WATER-LEVEL MEASUREMENTS

WATER YEAR OCTOBER 2000 TO SEPTEMBER 2001

Site Number: 293922095185501 **Local Well Number**: LJ-65-22-802
Latitude (NAD27): 293923 **Longitude**: 951856

City of Houston's Southpark-4 public supply well No. 5 located at 8430 Mykawa Road. Depth of well 1,840 feet. Diameter of upper casing 24 inches. Screened intervals from 755 to 1,820 feet in the Evangeline aquifer. Altitude of land-surface datum 42 feet.

DATE	WATER LEVEL	MS	DATE	WATER LEVEL	MS	DATE	WATER LEVEL	MS
OCT 13, 2000	236	A	JAN 04, 2001	226.86	S	AUG 31, 2001	296	AP

HIGHEST 226.86 JAN 04, 2001
LOWEST 296 AUG 31, 2001
PERIOD OF RECORD HIGHEST 221.17 APR 23, 1956 LOWEST 374 JAN 23, 1981
RECORD AVAILABLE FROM APR 23, 1956 TO AUG 31, 2001 53 ENTRIES

Site Number: 294403095141801 **Local Well Number**: LJ-65-23-103
Latitude (NAD27): 294404 **Longitude**: 951419

City of Galena Park's public supply well No. 3 located at 304 Stewart Street. Depth of well 1,201 feet. Diameter of upper casing 18 inches. Screened intervals from 935 to 1,165 feet in the Evangeline aquifer. Altitude of land-surface datum 28 feet.

DATE	WATER LEVEL	MS
FEB 19, 2001	197.47	S

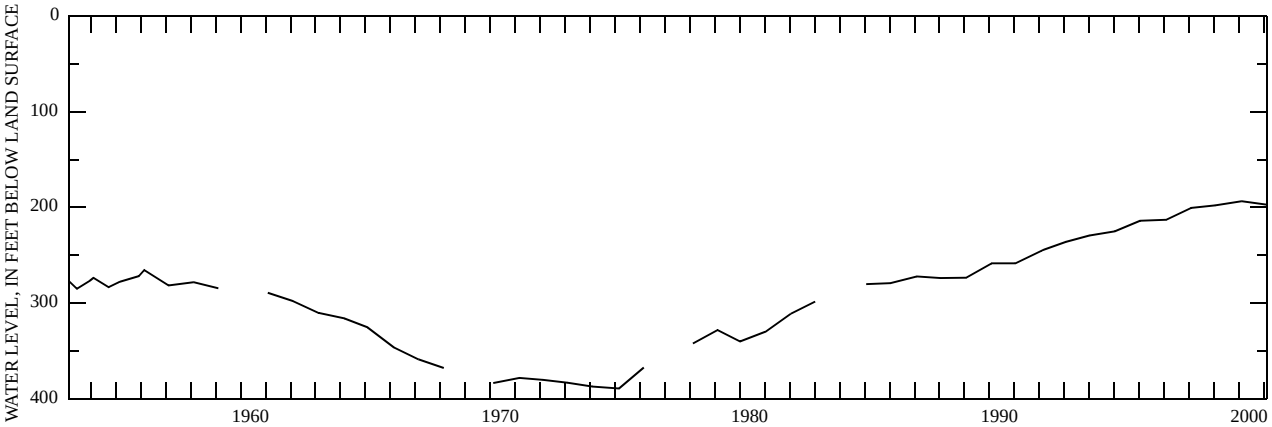
PERIOD OF RECORD HIGHEST 197.47 FEB 19, 2001 LOWEST 401.00 FEB 05, 1974
RECORD AVAILABLE FROM SEP 14, 1949 TO FEB 19, 2001 65 ENTRIES

Site Number: 294445095141101 **Local Well Number**: LJ-65-23-104
Latitude (NAD27): 294446 **Longitude**: 951412

City of Galena Park's unused well No. 4 located at the dead end of 1800 block of Keene Street, 1 mile north of the intersection with Clinton Drive. Depth of well 1,350 feet. Diameter of upper casing 12 inches. Screened intervals from 607 to 1,306 feet in the Evangeline aquifer. Altitude of land-surface datum 33 feet.

DATE	WATER LEVEL	MS
FEB 19, 2001	197.33	S

PERIOD OF RECORD HIGHEST 193.58 FEB 11, 2000 LOWEST 389.00 FEB 26, 1975
RECORD AVAILABLE FROM SEP 24, 1951 TO FEB 19, 2001 50 ENTRIES



Site Number: 294315095133203 **Local Well Number**: LJ-65-23-131
Latitude (NAD27): 294316 **Longitude**: 951333

US Geological Survey's observation well No. 2 located at 695 Light Company Road in Pasadena. Depth of well 172 feet. Diameter of upper casing 4 inches. Screened interval from 162 to 172 feet in the Upper Chicot aquifer. Altitude of land-surface datum 20 feet.

DATE	WATER LEVEL	MS
FEB 19, 2001	77.27	S

PERIOD OF RECORD HIGHEST 77.27 FEB 19, 2001 LOWEST 105.20 DEC 15, 1976
RECORD AVAILABLE FROM JAN 13, 1974 TO FEB 19, 2001 115 ENTRIES

WELL DESCRIPTIONS AND WATER-LEVEL MEASUREMENTS

WATER YEAR OCTOBER 2000 TO SEPTEMBER 2001

Site Number: 294315095133204 **Local Well Number**: LJ-65-23-132
Latitude (NAD27): 294316 **Longitude**: 951333

US Geological Survey's observation well No. 3 located at 695 Light Company Road in Pasadena. Depth of well 45 feet. Diameter of upper casing 4 inches. Screened interval from 35 to 45 feet in the Upper Chicot aquifer. Altitude of land-surface datum 20 feet.

DATE	WATER LEVEL	MS
FEB 19, 2001	15.83	S

PERIOD OF RECORD HIGHEST 11.42 JAN 26, 1993 LOWEST 17.13 JAN 16, 1974
RECORD AVAILABLE FROM JAN 16, 1974 TO FEB 19, 2001 112 ENTRIES

Site Number: 294351095130401 **Local Well Number**: LJ-65-23-148
Latitude (NAD27): 294352 **Longitude**: 951305

GATX Corporation's unused well located at 906 Clinton Drive. Depth of well 802 feet. Diameter of upper casing 24 inches. Screened intervals from 428 to 791 feet in the Lower Chicot aquifer. Altitude of land-surface datum 19 feet.

DATE	WATER LEVEL	MS
FEB 19, 2001	122.43	S

PERIOD OF RECORD HIGHEST 42.09 MAR 25, 1931 LOWEST 210.34 FEB 14, 1977
RECORD AVAILABLE FROM MAR 25, 1931 TO FEB 19, 2001 105 ENTRIES

Site Number: 294409095105501 **Local Well Number**: LJ-65-23-214
Latitude (NAD27): 294410 **Longitude**: 951056

Phillips 66 Company's industrial well No. 5 located on 1400 Jefferson Road in Pasadena. Depth of well 1,967 feet. Diameter of upper casing 20 inches. Screened intervals from 1,429 to 1,955 feet in the Evangeline aquifer. Altitude of land-surface datum 25 feet.

DATE	WATER LEVEL	MS
JAN 10, 2001	189	R

PERIOD OF RECORD HIGHEST 165 JAN 08, 1998 NOV 16, 1998 LOWEST 330 MAR 06, 1990
RECORD AVAILABLE FROM JUL 29, 1952 TO JAN 10, 2001 11 ENTRIES

Site Number: 294410095105101 **Local Well Number**: LJ-65-23-215
Latitude (NAD27): 294411 **Longitude**: 951052

Phillips 66 Company's industrial well No. 6 located at 1400 Jefferson Road in Pasadena. Depth of well 1,220 feet. Diameter of upper casing 20 inches. Screened intervals from 730 to 1,200 feet in the Evangeline aquifer. Altitude of land-surface datum 25 feet.

DATE	WATER LEVEL	MS
JAN 10, 2001	189	R

PERIOD OF RECORD HIGHEST 188 JAN 08, 1998 NOV 16, 1998 FEB 01, 2000 LOWEST 277 JAN 30, 1994
RECORD AVAILABLE FROM MAR 06, 1990 TO JAN 10, 2001 10 ENTRIES

Site Number: 294425095101601 **Local Well Number**: LJ-65-23-219
Latitude (NAD27): 294426 **Longitude**: 951017

Albemarle Corporation's industrial well No. 4 located 1.9 miles north on Ethyl Road from State Highway 225. Depth of well 1,252 feet. Diameter of upper casing 20 inches. Screened intervals from 698 to 1,235 feet in the Evangeline aquifer. Altitude of land-surface datum 21 feet.

DATE	WATER LEVEL	MS
FEB 01, 2001	167	R

PERIOD OF RECORD HIGHEST 167 FEB 01, 2001 LOWEST 432.00 SEP 05, 1974
RECORD AVAILABLE FROM FEB 16, 1952 TO FEB 01, 2001 362 ENTRIES

WELL DESCRIPTIONS AND WATER-LEVEL MEASUREMENTS

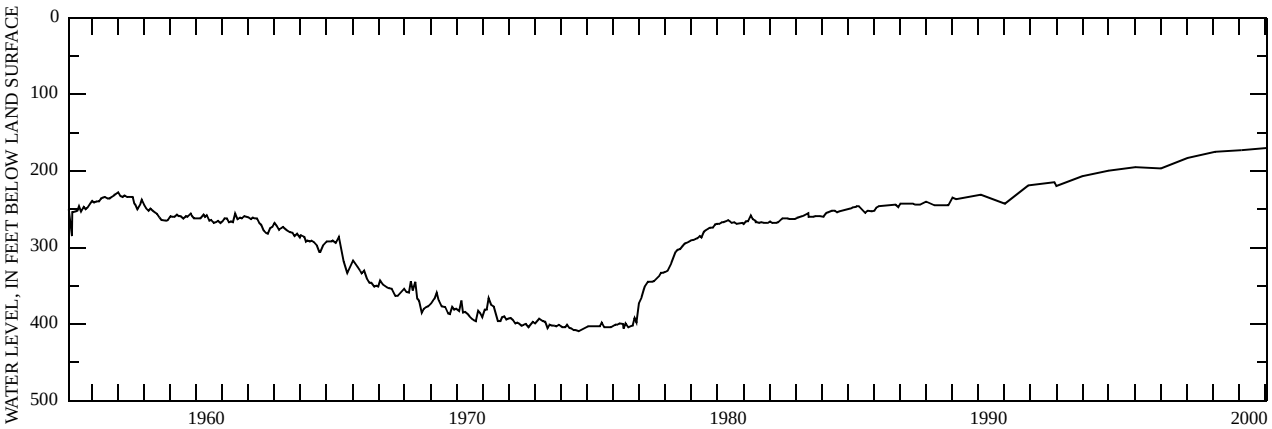
WATER YEAR OCTOBER 2000 TO SEPTEMBER 2001

Site Number: 294424095100401 **Local Well Number**: LJ-65-23-221
Latitude (NAD27): 294425 **Longitude**: 951005

Albemarle Corporation's industrial well No. 2L located 1.9 miles north on Ethyl Road from State Highway 225. Depth of well 1,740 feet. Diameter of upper casing 20 inches. Screened intervals from 1,070 to 1,720 feet in the Evangeline aquifer. Altitude of land-surface datum 19 feet.

DATE	WATER LEVEL	MS
FEB 01, 2001	170	R

PERIOD OF RECORD HIGHEST 170 FEB 01, 2001 LOWEST 409.00 SEP 05, 1974
RECORD AVAILABLE FROM AUG 22, 1951 TO FEB 01, 2001 362 ENTRIES



Site Number: 294334095075001 **Local Well Number**: LJ-65-23-302
Latitude (NAD27): 294335 **Longitude**: 950751

Shell Oil Company's industrial well No. 12 located at 5900 State Highway 225 in Deer Park. Depth of well 510 feet. Diameter of upper casing 24 inches. Screened intervals from 386 to 490 feet in the Lower Chicot aquifer. Altitude of land-surface datum 30 feet.

DATE	WATER LEVEL	MS
JAN 25, 2001	142	R

PERIOD OF RECORD HIGHEST 135 JAN 20, 1999 LOWEST 312.8 FEB , 1975
RECORD AVAILABLE FROM DEC 02, 1953 TO JAN 25, 2001 58 ENTRIES

Site Number: 294336095082101 **Local Well Number**: LJ-65-23-309
Latitude (NAD27): 294337 **Longitude**: 950822

Shell Oil Company's industrial well No. 6 located at 5900 State Highway 225 in Deer Park. Depth of well 913 feet. Diameter of upper casing 18.6 inches. Screened intervals from 633 to 911 feet in the Evangeline aquifer. Altitude of land-surface datum 31 feet.

DATE	WATER LEVEL	MS
JAN 25, 2001	174	R

PERIOD OF RECORD HIGHEST 93.86 JUL 13, 1939 LOWEST 386 APR 29, 1971
RECORD AVAILABLE FROM FEB , 1938 TO JAN 25, 2001 104 ENTRIES

WELL DESCRIPTIONS AND WATER-LEVEL MEASUREMENTS

WATER YEAR OCTOBER 2000 TO SEPTEMBER 2001

Site Number: 294237095093201 **Local Well Number**: LJ-65-23-319
Latitude (NAD27): 294238 **Longitude**: 950933

US Geological Survey's Pasadena piezometer No. 1 located 82 feet northeast of the extensometer shelter at 3512 Pasadena Freeway (State Highway 225). Depth of well 34 feet. Diameter of casing 2 inches. Slotted interval from 24 to 34 feet in the Upper Chicot aquifer. Altitude of land-surface datum 32 feet.

DATE	WATER LEVEL	MS	DATE	WATER LEVEL	MS	DATE	WATER LEVEL	MS	DATE	WATER LEVEL	MS
OCT 19, 2000	12.45	S	FEB 12, 2001	9.02	S	MAY 30, 2001	9.11	S	SEP 19, 2001	7.71	S
NOV 16	10.19	S	MAR 08	9.24	S	JUN 29	9.05	S			
DEC 13	9.77	S	APR 06	7.61	S	JUL 25	9.47	S			
JAN 11, 2001	8.31	S	MAY 15	8.81	S	AUG 23	10.62	S			

HIGHEST 7.61 APR 06, 2001
LOWEST 12.45 OCT 19, 2000
PERIOD OF RECORD HIGHEST 4.04 FEB 11, 1977 LOWEST 13.04 DEC 08, 1988
RECORD AVAILABLE FROM MAY 28, 1974 TO SEP 19, 2001 395 ENTRIES

Site Number: 294237095093202 **Local Well Number**: LJ-65-23-320
Latitude (NAD27): 294238 **Longitude**: 950933

Harris-Galveston Coastal Subsidence District's Pasadena piezometer No. 3 located 69 feet northeast of the extensometer shelter at 3512 Pasadena Freeway (State Highway 225). Depth of well 390 feet. Diameter of upper casing 4 inches. Screened interval from 380 to 390 feet in the Lower Chicot aquifer. Altitude of land-surface datum 32 feet.

DATE	WATER LEVEL	MS	DATE	WATER LEVEL	MS	DATE	WATER LEVEL	MS	DATE	WATER LEVEL	MS
OCT 19, 2000	141.30	S	FEB 12, 2001	141.86	S	MAY 30, 2001	140.18	S	SEP 19, 2001	139.73	S
NOV 16	142.59	S	MAR 08	142.07	S	JUN 29	140.50	S			
DEC 13	141.55	S	APR 06	139.98	S	JUL 25	139.55	S			
JAN 11, 2001	141.83	S	MAY 15	139.28	S	AUG 23	139.57	S			

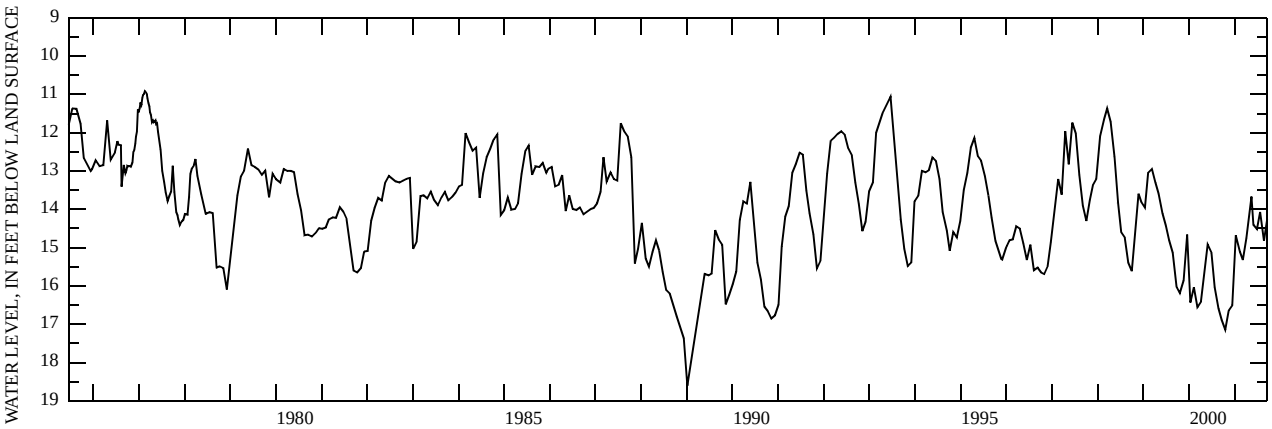
HIGHEST 139.28 MAY 15, 2001
LOWEST 142.59 NOV 16, 2000
PERIOD OF RECORD HIGHEST 138.32 MAY 04, 1999 LOWEST 172.13 JAN 04, 1991
RECORD AVAILABLE FROM JUN 20, 1975 TO SEP 19, 2001 381 ENTRIES

Site Number: 294237095093203 **Local Well Number**: LJ-65-23-321
Latitude (NAD27): 294238 **Longitude**: 950933

Harris-Galveston Coastal Subsidence District's Pasadena piezometer No. 4 located 47 feet northeast of the extensometer shelter at 3512 Pasadena Freeway (State Highway 225). Depth of well 100 feet. Diameter of upper casing 2 inches. Screened interval from 90 to 100 feet in the Upper Chicot aquifer. Altitude of land-surface datum 32 feet.

DATE	WATER LEVEL	MS	DATE	WATER LEVEL	MS	DATE	WATER LEVEL	MS	DATE	WATER LEVEL	MS
OCT 19, 2000	17.14	S	FEB 12, 2001	15.11	S	MAY 30, 2001	14.41	S	SEP 19, 2001	14.26	S
NOV 16	16.63	S	MAR 08	15.32	S	JUN 29	14.52	S			
DEC 13	16.50	S	APR 06	14.75	S	JUL 25	14.07	S			
JAN 11, 2001	14.68	S	MAY 15	13.67	S	AUG 23	14.82	S			

HIGHEST 13.67 MAY 15, 2001
LOWEST 17.14 OCT 19, 2000
PERIOD OF RECORD HIGHEST 5.33 MAY 21, 1975 LOWEST 18.61 JAN 05, 1989
RECORD AVAILABLE FROM MAY 21, 1975 TO SEP 19, 2001 380 ENTRIES



WELL DESCRIPTIONS AND WATER-LEVEL MEASUREMENTS

WATER YEAR OCTOBER 2000 TO SEPTEMBER 2001

Site Number: 294237095093204 **Local Well Number**: LJ-65-23-322
Latitude (NAD27): 294238 **Longitude**: 950933

US Geological Survey's Pasadena subsidence monitor No. 1 located in the extensometer shelter at 3512 Pasadena Freeway (State Highway 225). Depth of well 2,717 feet. Diameter of casing 4 inches. Slotted interval from 2,707 to 2,717 feet in the Evangeline aquifer. Altitude of land-surface datum 32 feet.

DATE	WATER LEVEL	MS	DATE	WATER LEVEL	MS	DATE	WATER LEVEL	MS	DATE	WATER LEVEL	MS
OCT 19, 2000	122.52	S	FEB 12, 2001	122.21	S	MAY 30, 2001	121.73	S	SEP 19, 2001	120.80	S
NOV 16	122.24	S	MAR 08	121.87	S	JUN 29	121.92	S			
DEC 13	122.42	S	APR 06	119.77	S	JUL 25	121.13	S			
JAN 11, 2001	122.06	S	MAY 15	121.42	S	AUG 23	121.07	S			

HIGHEST 119.77 APR 06, 2001
LOWEST 122.52 OCT 19, 2000
PERIOD OF RECORD HIGHEST 119.77 APR 06, 2001 LOWEST 160.36 MAY 23, 1978
RECORD AVAILABLE FROM OCT 20, 1975 TO SEP 19, 2001 375 ENTRIES

Site Number: 294237095093205 **Local Well Number**: LJ-65-23-323
Latitude (NAD27): 294238 **Longitude**: 950933

Harris-Galveston Coastal Subsidence District's Pasadena piezometer No. 5 located 57 feet west of the extensometer shelter at 3512 Pasadena Freeway (State Highway 225). Depth of well 1,328 feet. Diameter of casing 4 inches. Screened interval from 1,313 to 1,323 feet in the Evangeline aquifer. Altitude of land-surface datum 32 feet.

DATE	WATER LEVEL	MS	DATE	WATER LEVEL	MS	DATE	WATER LEVEL	MS	DATE	WATER LEVEL	MS
OCT 19, 2000	185.69	S	FEB 12, 2001	183.34	S	MAY 30, 2001	183.52	S	SEP 19, 2001	179.73	S
NOV 16	183.80	S	MAR 08	183.92	S	JUN 29	183.73	S			
DEC 13	183.44	S	APR 06	181.74	S	JUL 25	182.24	S			
JAN 11, 2001	183.28	S	MAY 15	183.39	S	AUG 23	180.96	S			

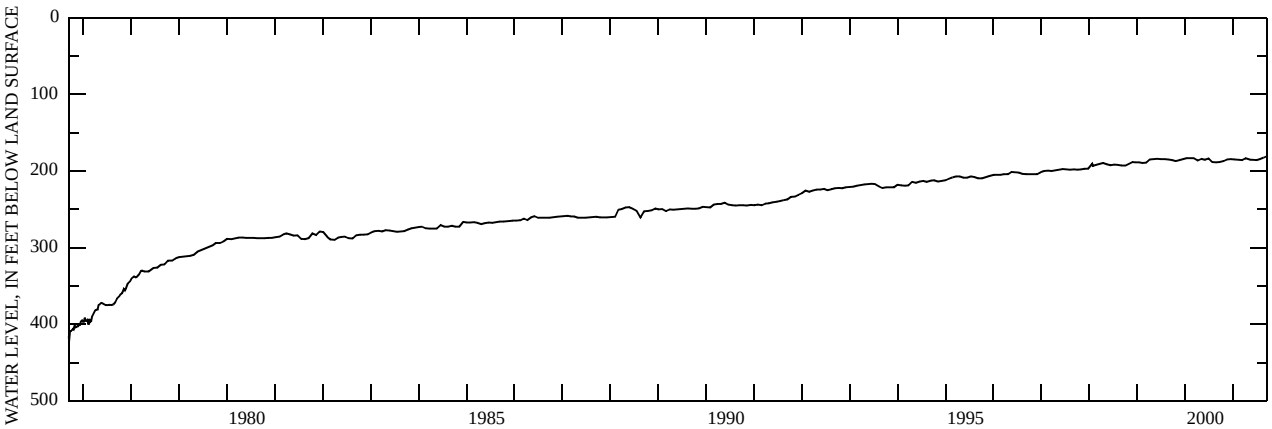
HIGHEST 179.73 SEP 19, 2001
LOWEST 185.69 OCT 19, 2000
PERIOD OF RECORD HIGHEST 179.73 SEP 19, 2001 LOWEST 409.30 SEP 16, 1976
RECORD AVAILABLE FROM MAY 26, 1976 TO SEP 19, 2001 365 ENTRIES

Site Number: 294237095093206 **Local Well Number**: LJ-65-23-324
Latitude (NAD27): 294238 **Longitude**: 950933

Harris-Galveston Coastal Subsidence District's Pasadena piezometer No. 6 located 39 feet southeast of the extensometer shelter at 3512 Pasadena Freeway (State Highway 225). Depth of well 936 feet. Diameter of casing 4 inches. Screened interval from 921 to 931 feet in the Evangeline aquifer. Altitude of land-surface datum 32 feet.

DATE	WATER LEVEL	MS	DATE	WATER LEVEL	MS	DATE	WATER LEVEL	MS	DATE	WATER LEVEL	MS
OCT 19, 2000	186.68	S	FEB 12, 2001	185.05	S	MAY 30, 2001	185.17	S	SEP 19, 2001	180.29	S
NOV 16	184.76	S	MAR 08	185.57	S	JUN 29	185.37	S			
DEC 13	184.12	S	APR 06	183.14	S	JUL 25	184.11	S			
JAN 11, 2001	184.86	S	MAY 15	185.04	S	AUG 23	182.04	S			

HIGHEST 180.29 SEP 19, 2001
LOWEST 186.68 OCT 19, 2000
PERIOD OF RECORD HIGHEST 169.59 JUN 21, 1976 LOWEST 421.9 SEP 16, 1976
RECORD AVAILABLE FROM APR 29, 1976 TO SEP 19, 2001 366 ENTRIES



WELL DESCRIPTIONS AND WATER-LEVEL MEASUREMENTS

WATER YEAR OCTOBER 2000 TO SEPTEMBER 2001

Site Number: 294237095093207 **Local Well Number**: LJ-65-23-325
Latitude (NAD27): 294238 **Longitude**: 950933

Harris-Galveston Coastal Subsidence District's Pasadena piezometer No. 1 located 117 feet west of the extensometer shelter at 3512 Pasadena Freeway (State Highway 225). Depth of well 1,817 feet. Diameter of casing 4 inches. Screened interval from 1,802 to 1,812 feet in the Evangeline aquifer. Altitude of land-surface datum 32 feet.

DATE	WATER LEVEL	MS	DATE	WATER LEVEL	MS	DATE	WATER LEVEL	MS	DATE	WATER LEVEL	MS
OCT 19, 2000	186.48	S	FEB 12, 2001	186.50	S	MAY 30, 2001	186.05	S	SEP 19, 2001	184.35	S
NOV 16	186.43	S	MAR 08	186.84	S	JUN 29	186.17	S			
DEC 13	186.21	S	APR 06	184.04	S	JUL 25	184.88	S			
JAN 11, 2001	186.31	S	MAY 15	185.70	S	AUG 23	184.69	S			

HIGHEST 184.04 APR 06, 2001
LOWEST 186.84 MAR 08, 2001
PERIOD OF RECORD HIGHEST 184.04 APR 06, 2001 LOWEST 392.6 SEP 16, 1976
RECORD AVAILABLE FROM MAY 26, 1976 TO SEP 19, 2001 368 ENTRIES

Site Number: 294237095093208 **Local Well Number**: LJ-65-23-326
Latitude (NAD27): 294238 **Longitude**: 950933

Harris-Galveston Coastal Subsidence District's Pasadena piezometer No. 2 located 30 feet east of the extensometer shelter at 3512 Pasadena Freeway (State Highway 225). Depth of well 730 feet. Diameter of casing 4 inches. Screened interval from 715 to 725 feet in the Evangeline aquifer. Altitude of land-surface datum 32 feet.

DATE	WATER LEVEL	MS	DATE	WATER LEVEL	MS	DATE	WATER LEVEL	MS	DATE	WATER LEVEL	MS
OCT 19, 2000	184.31	S	FEB 12, 2001	181.73	S	MAY 30, 2001	182.73	S	SEP 19, 2001	177.37	S
NOV 16	182.13	S	MAR 08	181.93	S	JUN 29	182.85	S			
DEC 13	182.05	S	APR 06	179.75	S	JUL 25	179.94	S			
JAN 11, 2001	180.61	S	MAY 15	182.39	S	AUG 23	178.52	S			

HIGHEST 177.37 SEP 19, 2001
LOWEST 184.31 OCT 19, 2000
PERIOD OF RECORD HIGHEST 151.28 MAY 26, 1976 LOWEST 408.7 SEP 16, 1976
RECORD AVAILABLE FROM MAY 26, 1976 TO SEP 19, 2001 370 ENTRIES

Site Number: 294124095132902 **Local Well Number**: LJ-65-23-407
Latitude (NAD27): 294125 **Longitude**: 951330

US Geological Survey's observation well located at 1300 Cascade Street. Depth of well 59 feet. Diameter of upper casing 2 inches. Screened interval from 40 to 59 feet in the Upper Chicot aquifer. Altitude of land-surface datum 32 feet.

DATE	WATER LEVEL	MS
FEB 20, 2001	10.16	S

PERIOD OF RECORD HIGHEST 4.76 FEB 17, 1977 LOWEST 11.17 FEB 08, 2000
RECORD AVAILABLE FROM MAY 15, 1974 TO FEB 20, 2001 112 ENTRIES

Site Number: 293956095120801 **Local Well Number**: LJ-65-23-809
Latitude (NAD27): 293957 **Longitude**: 951209

City of Pasadena's public supply well located at the 3000 block of Westside Drive on southeast corner of the intersection with Arno Street. Depth of well 1,380 feet. Diameter of upper casing 16 inches. Screened intervals from 820 to 1,370 feet in the Evangeline aquifer. Altitude of land-surface datum 35 feet.

DATE	WATER LEVEL	MS
FEB 20, 2001	187.85	S

PERIOD OF RECORD HIGHEST 187.69 FEB 11, 2000 LOWEST 321.00 AUG 01, 1965
RECORD AVAILABLE FROM AUG 01, 1965 TO FEB 20, 2001 30 ENTRIES

WELL DESCRIPTIONS AND WATER-LEVEL MEASUREMENTS

WATER YEAR OCTOBER 2000 TO SEPTEMBER 2001

Site Number: 294341095063901 **Local Well Number**: LJ-65-24-104
Latitude (NAD27): 294342 **Longitude**: 950640

Occidental Chemical Corporation's industrial well No. 2 located at 1000 Tidal Road in Deer Park. Depth of well 501 feet. Diameter of upper casing 24 inches. Screened interval from 397 to 498 feet in the Lower Chicot aquifer. Altitude of land-surface datum 27 feet.

DATE	WATER LEVEL	MS
JAN 10, 2001	208	R

PERIOD OF RECORD HIGHEST 141 JAN 04, 1995 LOWEST 325.00 OCT , 1971
RECORD AVAILABLE FROM AUG 31, 1950 TO JAN 10, 2001 70 ENTRIES

Site Number: 294349095072901 **Local Well Number**: LJ-65-24-111
Latitude (NAD27): 294350 **Longitude**: 950730

Shell Oil Company's industrial well No. 16 located at 5900 State Highway 225 in Deer Park. Depth of well 530 feet. Diameter of upper casing 24 inches. Screened intervals from 400 to 510 feet in the Lower Chicot aquifer. Altitude of land-surface datum 27 feet.

DATE	WATER LEVEL	MS
JAN 25, 2001	138	R

PERIOD OF RECORD HIGHEST 138 JAN 25, 2001 LOWEST 313 AUG 25, 1969
RECORD AVAILABLE FROM APR , 1947 TO JAN 25, 2001 73 ENTRIES

Site Number: 294311095071401 **Local Well Number**: LJ-65-24-114
Latitude (NAD27): 294312 **Longitude**: 950715

Shell Oil Company's industrial well No. 19 located at 5900 State Highway 225 in Deer Park. Depth of well 855 feet. Diameter of upper casing 24 inches. Screened intervals from 635 to 834 feet in the Evangeline aquifer. Altitude of land-surface datum 28 feet.

DATE	WATER LEVEL	MS
JAN 25, 2001	180	R

PERIOD OF RECORD HIGHEST 180 JAN 25, 2001 LOWEST 426 FEB , 1975
RECORD AVAILABLE FROM APR 25, 1952 TO JAN 25, 2001 63 ENTRIES

Site Number: 294358095063801 **Local Well Number**: LJ-65-24-115
Latitude (NAD27): 294359 **Longitude**: 950639

Occidental Chemical Corporation's industrial well No. 4 located at 1000 Tidal Road in Deer Park. Depth of well 502 feet. Diameter of upper casing 24 inches. Screened interval from 412 to 494 feet in the Lower Chicot aquifer. Altitude of land-surface datum 26 feet.

DATE	WATER LEVEL	MS
JAN 10, 2001	145	R

PERIOD OF RECORD HIGHEST 137 JAN 18, 1999 LOWEST 330.00 JUN , 1972
RECORD AVAILABLE FROM DEC , 1963 TO JAN 10, 2001 63 ENTRIES

Site Number: 294336095064301 **Local Well Number**: LJ-65-24-132
Latitude (NAD27): 294337 **Longitude**: 950644

Occidental Chemical Corporation's industrial well No. 6 located at 1000 Tidal Road in Deer Park. Depth of well 1,450 feet. Diameter of upper casing 20 inches. Screened intervals from 755 to 1,410 feet in the Evangeline aquifer. Altitude of land-surface datum 26 feet.

DATE	WATER LEVEL	MS
JAN 10, 2001	189	R

PERIOD OF RECORD HIGHEST 180 JAN 10, 2000 LOWEST 427.00 AUG , 1972
RECORD AVAILABLE FROM AUG 04, 1966 TO JAN 10, 2001 62 ENTRIES

WELL DESCRIPTIONS AND WATER-LEVEL MEASUREMENTS

WATER YEAR OCTOBER 2000 TO SEPTEMBER 2001

Site Number: 294334095032901 **Local Well Number**: LJ-65-24-201
Latitude (NAD27): 294335 **Longitude**: 950330

Houston Lighting and Power Company's Sam Bertron Plant industrial well No. 1 located at 2012 Miller Cutoff Road in Deer Park. Depth of well 510 feet. Diameter of upper casing 20 inches. Screened interval from 415 to 495 feet in the Lower Chicot aquifer. Altitude of land-surface datum 19 feet.

DATE	WATER LEVEL	MS
JAN 03, 2001	94	R

PERIOD OF RECORD HIGHEST 92 FEB 03, 1999 LOWEST 296.40 FEB 27, 1973
RECORD AVAILABLE FROM MAY 18, 1954 TO JAN 03, 2001 68 ENTRIES

Site Number: 294322095041701 **Local Well Number**: LJ-65-24-202
Latitude (NAD27): 294323 **Longitude**: 950418

Houston Lighting and Power Company's Sam Bertron Plant industrial well No. 2 located at 2012 Miller Cutoff Road in Deer Park. Depth of well 542 feet. Diameter of upper casing 24 inches. Screened interval from 429 to 525 feet in the Lower Chicot aquifer. Altitude of land-surface datum 33 feet.

DATE	WATER LEVEL	MS
JAN 03, 2001	136	R

PERIOD OF RECORD HIGHEST 132 FEB 03, 1999 LOWEST 316.70 MAR 16, 1973
RECORD AVAILABLE FROM JUN 11, 1954 TO JAN 03, 2001 138 ENTRIES

Site Number: 294458095044601 **Local Well Number**: LJ-65-24-209
Latitude (NAD27): 294459 **Longitude**: 950447

San Jacinto Monument State Park's public supply well located 350 feet east of monument on Park Road 1836. Depth of well 521 feet. Diameter of upper casing 7 inches. Screened intervals from 399 to 514 feet in the Lower Chicot aquifer. Altitude of land-surface datum 26 feet.

DATE	WATER LEVEL	MS
FEB 19, 2001	120.38	S

PERIOD OF RECORD HIGHEST 120.38 FEB 19, 2001 LOWEST 285.00 SEP 27, 1971
RECORD AVAILABLE FROM OCT 09, 1963 TO FEB 19, 2001 123 ENTRIES

Site Number: 294342095034601 **Local Well Number**: LJ-65-24-211
Latitude (NAD27): 294343 **Longitude**: 950347

Houston Lighting and Power Company's Sam Bertron Plant industrial well No. 3 located at 2012 Miller Cutoff Road in Deer Park. Depth of well 560 feet. Diameter of upper casing 16 inches. Screened intervals from 430 to 550 feet in the Lower Chicot aquifer. Altitude of land-surface datum 17 feet.

DATE	WATER LEVEL	MS
JAN 03, 2001	130	R

PERIOD OF RECORD HIGHEST 126 FEB 03, 1999 LOWEST 305.60 FEB 27, 1973
RECORD AVAILABLE FROM FEB , 1963 TO JAN 03, 2001 85 ENTRIES

Site Number: 294433095044702 **Local Well Number**: LJ-65-24-216
Latitude (NAD27): 294434 **Longitude**: 950448

US Geological Survey's San Jacinto Monument piezometer No. 2 which is the easternmost piezometer located 400 feet south of Park Road 1836 and 4,700 feet east of the intersection of State Highway 134 and Park Road 1836. Depth of well 128 feet. Diameter of casing 4 inches. Screened interval from 108 to 118 feet in the Upper Chicot aquifer. Altitude of land-surface datum 20 feet.

DATE	WATER LEVEL	MS	DATE	WATER LEVEL	MS	DATE	WATER LEVEL	MS	DATE	WATER LEVEL	MS
OCT 23, 2000	16.83	S	JAN 15, 2001	16.21	S	APR 06, 2001	14.87	S	JUN 28, 2001	13.34	S
NOV 21	16.40	S	FEB 09	16.29	S	MAY 04	14.32	S			
DEC 14	16.34	S	MAR 08	16.68	S	30	13.76	S			

HIGHEST 13.34 JUN 28, 2001
LOWEST 16.83 OCT 23, 2000
PERIOD OF RECORD HIGHEST 2.98 OCT 28, 1998 LOWEST 18.56 SEP 23, 2000
RECORD AVAILABLE FROM JUN 27, 1973 TO JUN 28, 2001 353 ENTRIES

WELL DESCRIPTIONS AND WATER-LEVEL MEASUREMENTS

WATER YEAR OCTOBER 2000 TO SEPTEMBER 2001

Site Number: 294433095044703 **Local Well Number**: LJ-65-24-217
Latitude (NAD27): 294434 **Longitude**: 950448

US Geological Survey's San Jacinto Monument piezometer No. 3 which is the center piezometer located 400 feet south of Park Road 1836 and 4,700 feet east of the intersection of State Highway 134 and Park Road 1836. Depth of well 86 feet. Diameter of casing 4 inches. Screened interval from 76 to 86 feet in the Upper Chicot aquifer. Altitude of land-surface datum 20 feet.

DATE	WATER LEVEL	MS	DATE	WATER LEVEL	MS	DATE	WATER LEVEL	MS	DATE	WATER LEVEL	MS
OCT 23, 2000	14.56	S	JAN 15, 2001	13.89	S	APR 06, 2001	13.63	S	JUN 28, 2001	13.10	S
NOV 21	14.05	S	FEB 09	13.95	S	MAY 04	13.07	S			
DEC 14	13.96	S	MAR 08	14.00	S	30	13.56	S			

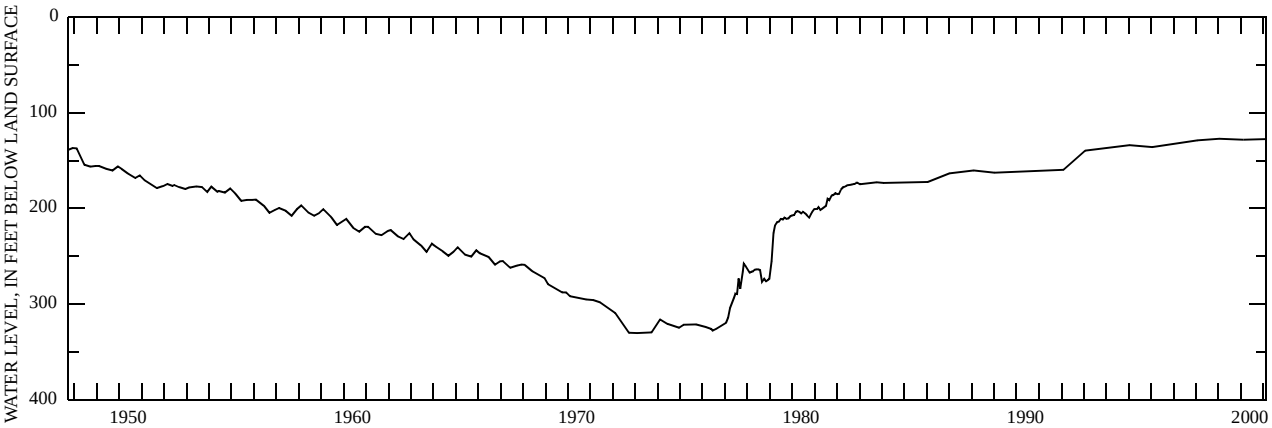
HIGHEST 13.07 MAY 04, 2001
LOWEST 14.56 OCT 23, 2000
PERIOD OF RECORD HIGHEST 11.59 DEC 24, 1997 JAN 22, 1998 LOWEST 16.00 JAN 05, 1989
RECORD AVAILABLE FROM JUN 27, 1973 TO JUN 28, 2001 355 ENTRIES

Site Number: 294158095024701 **Local Well Number**: LJ-65-24-501
Latitude (NAD27): 294159 **Longitude**: 950248

E.I. Dupont Company's unused well No. 5 located on the eastside of Sens Road, 3,000 feet north of the intersection with State Highway 225. Depth of well 591 feet. Diameter of casing 3.5 inches. Screened interval from 528 to 538 feet in the Lower Chicot aquifer. Altitude of land-surface datum 29 feet.

DATE	WATER LEVEL	MS
FEB 20, 2001	127.62	S

PERIOD OF RECORD HIGHEST 127.43 JAN 14, 1999 LOWEST 330.22 FEB 01, 1973
RECORD AVAILABLE FROM SEP 17, 1947 TO FEB 20, 2001 197 ENTRIES



Site Number: 294207095022001 **Local Well Number**: LJ-65-24-606
Latitude (NAD27): 294208 **Longitude**: 950221

E.I. Dupont Company's unused well No. 4 located at 12501 Strang Road. Depth of well 989 feet. Diameter of casing 3.5 inches. Screened interval from 979 to 989 feet in the Evangeline aquifer. Altitude of land-surface datum 29 feet.

DATE	WATER LEVEL	MS
FEB 20, 2001	150.21	S

PERIOD OF RECORD HIGHEST 120.30 AUG 20, 1947 LOWEST 300.40 FEB 23, 1976
RECORD AVAILABLE FROM AUG 20, 1947 TO FEB 20, 2001 166 ENTRIES

WELL DESCRIPTIONS AND WATER-LEVEL MEASUREMENTS

WATER YEAR OCTOBER 2000 TO SEPTEMBER 2001

Site Number: 293909095012201 **Local Well Number**: LJ-65-24-902
Latitude (NAD27): 293910 **Longitude**: 950123

City of La Porte's public supply well No. 3 located at 404 West Fairmont Street. Depth of well 578 feet. Diameter of upper casing 16 inches. Screened intervals from 417 to 575 feet in the Lower Chicot aquifer. Altitude of land-surface datum 20 feet.

DATE	WATER LEVEL	MS
FEB 20, 2001	118.04	S

PERIOD OF RECORD HIGHEST 114.82 JAN 26, 1998 LOWEST 277.92 DEC 10, 1974
RECORD AVAILABLE FROM DEC 04, 1951 TO FEB 20, 2001 96 ENTRIES

Site Number: 293741095010101 **Local Well Number**: LJ-65-24-920
Latitude (NAD27): 293742 **Longitude**: 950102

Bayshore Municipal Utility District's public supply well No. 2 located near Bayside Terrace under elevated storage tank. Depth of well 950 feet. Diameter of upper casing 14 inches. Screened intervals from 794 to 935 feet in the Evangeline aquifer. Altitude of land-surface datum 12 feet.

DATE	WATER LEVEL	MS
FEB 20, 2001	121.28	S

PERIOD OF RECORD HIGHEST 121.28 FEB 20, 2001 LOWEST 230 JUL 09, 1972
RECORD AVAILABLE FROM JUL 09, 1972 TO FEB 20, 2001 6 ENTRIES

Site Number: 293652095293601 **Local Well Number**: LJ-65-29-108
Latitude (NAD27): 293653 **Longitude**: 952937

City of Houston's Chasewood public supply well No. 3 located at 14400 Hillcroft Avenue. Depth of well 1,190 feet. Diameter of upper casing 18 inches. Screened intervals from 750 to 1,170 feet in the Evangeline aquifer. Altitude of land-surface datum 70 feet.

DATE	WATER LEVEL	MS	DATE	WATER LEVEL	MS	DATE	WATER LEVEL	MS	DATE	WATER LEVEL	MS
OCT 16, 2000	262	A	JAN 03, 2001	273	A	AUG 30, 2001	243	A			
16	275	AP	MAY 08	265	AP	30	261	AP			

HIGHEST 243 AUG 30, 2001
LOWEST 275 OCT 16, 2000
PERIOD OF RECORD HIGHEST 230 JAN 15, 1998 LOWEST 327 JAN 08, 1991
RECORD AVAILABLE FROM OCT 04, 1982 TO AUG 30, 2001 29 ENTRIES

Site Number: 293724095115901 **Local Well Number**: LJ-65-31-211
Latitude (NAD27): 293725 **Longitude**: 951200

J. M. McGowen's unused well located at 13002 Palmhill Street. Depth of well 832 feet. Diameter of upper casing 6 inches. Screened intervals from 655 to 832 feet in the Evangeline aquifer. Altitude of land-surface datum 45 feet.

DATE	WATER LEVEL	MS
JAN 23, 2001	176.92	S

PERIOD OF RECORD HIGHEST 47.06 APR 03, 1931 LOWEST 288.33 SEP 17, 1976
RECORD AVAILABLE FROM APR 03, 1931 TO JAN 23, 2001 219 ENTRIES

Site Number: 293344095082301 **Local Well Number**: LJ-65-31-605
Latitude (NAD27): 293345 **Longitude**: 950824

Clear Lake City Water Authority's public supply well No. 2 located at 607 El Dorado Boulevard. Depth of well 635 feet. Diameter of upper casing 18 inches. Screened intervals from 495 to 600 feet in the Lower Chicot aquifer. Altitude of land-surface datum 34 feet.

DATE	WATER LEVEL	MS
JAN 22, 2001	158.59	S

PERIOD OF RECORD HIGHEST 114.76 JAN 15, 1979 LOWEST 236.04 NOV 24, 1976
RECORD AVAILABLE FROM MAR 19, 1966 TO JAN 22, 2001 141 ENTRIES

WELL DESCRIPTIONS AND WATER-LEVEL MEASUREMENTS

WATER YEAR OCTOBER 2000 TO SEPTEMBER 2001

Site Number: 293539095054201 **Local Well Number**: LJ-65-32-104
Latitude (NAD27): 293540 **Longitude**: 950543

Clear Lake City Water Authority's public supply well No. 7 located at 4002 Bay Area Boulevard. Depth of well 610 feet. Diameter of upper casing 20 inches. Screened intervals from 414 to 586 feet in the Lower Chicot aquifer. Altitude of land-surface datum 18 feet.

DATE	WATER LEVEL	MS
JAN 22, 2001	132.88	S

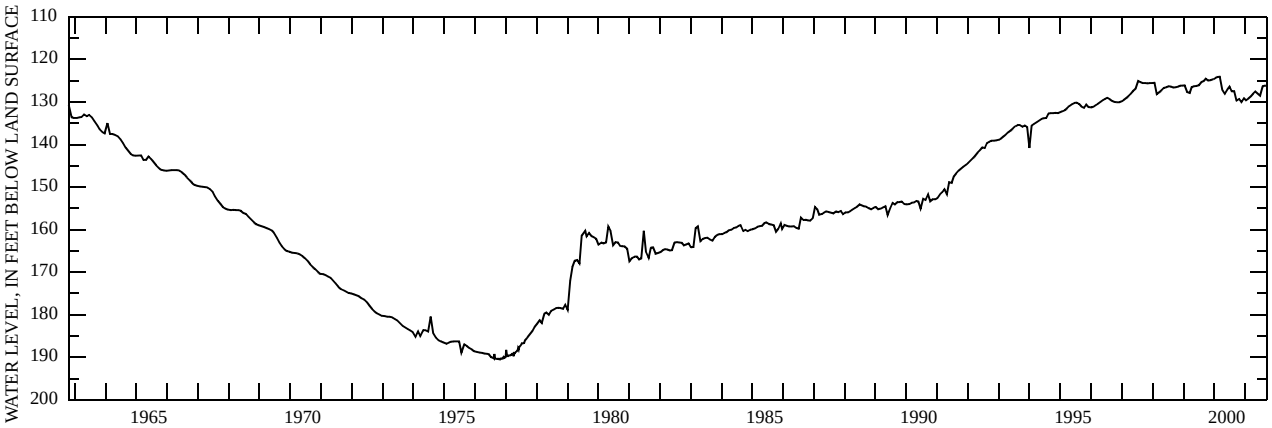
PERIOD OF RECORD HIGHEST 131.39 JAN 23, 1997 LOWEST 154 JUL 05, 1991
RECORD AVAILABLE FROM JUL 05, 1991 TO JAN 22, 2001 8 ENTRIES

Site Number: 293306095054101 **Local Well Number**: LJ-65-32-401
Latitude (NAD27): 293307 **Longitude**: 950542

US Geological Survey's NASA compaction monitor No. 1 located in the extensometer shelter between the drainage ditch and the parking lot of Space Center Houston at 1601 NASA Road 1. Depth of well 770 feet. Diameter of casing 6.62 inches. Completed open end from 750 to 770 feet at the interface of the Chicot and Evangeline aquifers. Altitude of land-surface datum 16 feet.

DATE	WATER LEVEL	MS	DATE	WATER LEVEL	MS	DATE	WATER LEVEL	MS	DATE	WATER LEVEL	MS
OCT 19, 2000	129.28	S	FEB 08, 2001	129.20	S	MAY 30, 2001	128.05	S	SEP 20, 2001	126.22	S
NOV 16	130.02	S	MAR 08	128.68	S	JUN 27	128.50	S			
DEC 14	129.11	S	APR 05	128.07	S	JUL 26	126.35	S			
JAN 11, 2001	129.53	S	MAY 02	127.51	S	AUG 23	126.19	S			

HIGHEST 126.19 AUG 23, 2001
LOWEST 130.02 NOV 16, 2000
PERIOD OF RECORD HIGHEST 124.05 MAR 07, 2000 LOWEST 190.49 OCT 21, 1976
RECORD AVAILABLE FROM OCT 24, 1962 TO SEP 20, 2001 536 ENTRIES



Site Number: 293401095054301 **Local Well Number**: LJ-65-32-405
Latitude (NAD27): 293402 **Longitude**: 950544

NASA, Johnson Space Center's public supply well No. 2 located 100 feet northeast of Avenue B and 0.5 mile northwest of intersection of 2nd Street and Avenue B. Depth of well 629 feet. Diameter of upper casing 20 inches. Screened interval from 536 to 624 feet in the Chicot aquifer. Altitude of land-surface datum 21 feet.

DATE	WATER LEVEL	MS	DATE	WATER LEVEL	MS
OCT 01, 2000	143.02	S	JAN 23, 2001	130.94	S

HIGHEST 130.94 JAN 23, 2001
LOWEST 143.02 OCT 01, 2000
PERIOD OF RECORD HIGHEST 130.94 JAN 23, 2001 LOWEST 143.02 OCT 01, 2000
RECORD AVAILABLE FROM OCT 01, 2000 TO JAN 23, 2001 2 ENTRIES

WELL DESCRIPTIONS AND WATER-LEVEL MEASUREMENTS

WATER YEAR OCTOBER 2000 TO SEPTEMBER 2001

Site Number: 293315095063401 **Local Well Number**: LJ-65-32-406
Latitude (NAD27): 293316 **Longitude**: 950635

Clear Lake City Water Authority's public supply well No. 1 located at 17507 El Camino Real Street. Depth of well 657 feet. Diameter of upper casing 18 inches. Screened interval from 527 to 647 feet in the Lower Chicot aquifer. Altitude of land-surface datum 20 feet.

DATE	WATER LEVEL	MS
JAN 22, 2001	145.69	S

PERIOD OF RECORD HIGHEST 131.48 JAN 23, 1997 LOWEST 237.85 JUN 08, 1976
RECORD AVAILABLE FROM JAN 09, 1963 TO JAN 22, 2001 154 ENTRIES

Site Number: 293247095054601 **Local Well Number**: LJ-65-32-407
Latitude (NAD27): 293248 **Longitude**: 950547

City of Nassau Bay's public supply well No. 1 located at 18120 Point Lookout Drive. Depth of well 680 feet. Diameter of upper casing 16 inches. Screened intervals from 540 to 670 feet in the Lower Chicot aquifer. Altitude of land-surface datum 18 feet.

DATE	WATER LEVEL	MS
JAN 19, 2001	131.96	S

PERIOD OF RECORD HIGHEST 130.17 JAN 09, 1998 LOWEST 233.00 JUN 22, 1976
RECORD AVAILABLE FROM MAR 22, 1963 TO JAN 19, 2001 123 ENTRIES

Site Number: 293357095070801 **Local Well Number**: LJ-65-32-410
Latitude (NAD27): 293358 **Longitude**: 950709

Clear Lake City Water Authority's irrigation well No. 6 located 1719 Reseda Drive. Depth of well 630 feet. Diameter of upper casing 12 inches. Screened interval from 520 to 620 feet in the Lower Chicot aquifer. Altitude of land-surface datum 25 feet.

DATE	WATER LEVEL	MS
JAN 22, 2001	142.02	S

PERIOD OF RECORD HIGHEST 135.98 JAN 23, 1997 LOWEST 201.18 DEC 17, 1980
RECORD AVAILABLE FROM JUN 05, 1963 TO JAN 22, 2001 38 ENTRIES

Site Number: 293312095071501 **Local Well Number**: LJ-65-32-418
Latitude (NAD27): 293313 **Longitude**: 950716

Clear Lake City Water Authority's public supply well No. 5 located at 900 Bay Area Boulevard. Depth of well 660 feet. Diameter of upper casing 18 inches. Screened interval from 510 to 650 feet in the Lower Chicot aquifer. Altitude of land-surface datum 24 feet.

DATE	WATER LEVEL	MS
JAN 22, 2001	136.09	S

PERIOD OF RECORD HIGHEST 124.04 FEB 15, 1979 LOWEST 234.47 NOV 04, 1976
RECORD AVAILABLE FROM MAY 28, 1969 TO JAN 22, 2001 136 ENTRIES

Site Number: 293306095050801 **Local Well Number**: LJ-65-32-422
Latitude (NAD27): 293307 **Longitude**: 950509

City of Nassau Bay's public supply well No. 3 located at 110 Surf Court. Depth of well 680 feet. Diameter of upper casing 16 inches. Screened intervals from 490 to 670 feet in the Lower Chicot aquifer. Altitude of land-surface datum 19 feet.

DATE	WATER LEVEL	MS
JAN 19, 2001	124.34	S

PERIOD OF RECORD HIGHEST 121.44 JAN 09, 1998 LOWEST 242.00 JUN 22, 1976
RECORD AVAILABLE FROM OCT 09, 1969 TO JAN 19, 2001 127 ENTRIES

WELL DESCRIPTIONS AND WATER-LEVEL MEASUREMENTS

WATER YEAR OCTOBER 2000 TO SEPTEMBER 2001

Site Number: 293349095070901 **Local Well Number**: LJ-65-32-424
Latitude (NAD27): 293350 **Longitude**: 950710

Harris-Galveston Coastal Subsidence District's Clear Lake subsidence monitor No. 2 located in the westernmost extensometer shelter at 1720 Reseda Street. Depth of well 1,740 feet. Diameter of casing 4 inches. Screened interval from 1,701 to 1,721 feet in the Evangeline aquifer. Altitude of land-surface datum 24 feet.

DATE	WATER LEVEL	MS	DATE	WATER LEVEL	MS	DATE	WATER LEVEL	MS	DATE	WATER LEVEL	MS
OCT 19, 2000	151.99	S	FEB 08, 2001	151.69	S	MAY 30, 2001	152.07	S	SEP 20, 2001	151.08	S
NOV 16	152.34	S	MAR 08	151.70	S	JUN 27	152.51	S			
DEC 14	151.86	S	APR 05	151.54	S	JUL 26	151.31	S			
JAN 11, 2001	151.78	S	MAY 04	151.50	S	AUG 23	151.24	S			

HIGHEST 151.08 SEP 20, 2001
LOWEST 152.51 JUN 27, 2001
PERIOD OF RECORD HIGHEST 149.21 MAR 07, 2000 LOWEST 227.02 NOV 04, 1976
RECORD AVAILABLE FROM MAR 26, 1976 TO SEP 20, 2001 378 ENTRIES

Site Number: 293348095070601 **Local Well Number**: LJ-65-32-425
Latitude (NAD27): 293349 **Longitude**: 950707

Harris-Galveston Coastal Subsidence District's Clear Lake piezometer No. 1 located 135 feet south of the easternmost extensometer shelter at 1720 Reseda Street. Depth of well 1,232 feet. Diameter of casing 4 inches. Screened interval from 1,217 to 1,227 feet in the Evangeline aquifer. Altitude of land-surface datum 24 feet.

DATE	WATER LEVEL	MS	DATE	WATER LEVEL	MS	DATE	WATER LEVEL	MS	DATE	WATER LEVEL	MS
OCT 19, 2000	134.74	S	FEB 08, 2001	134.45	S	MAY 30, 2001	134.31	S	SEP 20, 2001	133.80	S
NOV 16	134.88	S	MAR 08	134.39	S	JUN 27	134.50	S			
DEC 14	134.55	S	APR 05	134.25	S	JUL 27	134.08	S			
JAN 11, 2001	134.52	S	MAY 04	134.15	S	AUG 23	134.01	S			

HIGHEST 133.80 SEP 20, 2001
LOWEST 134.88 NOV 16, 2000
PERIOD OF RECORD HIGHEST 133.80 SEP 20, 2001 LOWEST 215.65 JAN 20, 1977
RECORD AVAILABLE FROM APR 23, 1976 TO SEP 20, 2001 376 ENTRIES

Site Number: 293348095070602 **Local Well Number**: LJ-65-32-426
Latitude (NAD27): 293349 **Longitude**: 950707

Harris-Galveston Coastal Subsidence District's Clear Lake piezometer No. 3 located 114 feet south of the easternmost extensometer shelter at 1720 Reseda Street. Depth of well 392 feet. Diameter of casing 4 inches. Screened interval from 377 to 387 feet in the Chicot aquifer. Altitude of land-surface datum 24 feet.

DATE	WATER LEVEL	MS	DATE	WATER LEVEL	MS	DATE	WATER LEVEL	MS
JUL 27, 2001	113.86	S	AUG 23, 2001	110.48	S	SEP 20, 2001	112.80	S

HIGHEST 110.48 AUG 23, 2001
LOWEST 113.86 JUL 27, 2001
PERIOD OF RECORD HIGHEST 101.71 JAN 19, 1998 LOWEST 185.83 MAY 10, 1976
RECORD AVAILABLE FROM APR 23, 1976 TO SEP 20, 2001 365 ENTRIES

Site Number: 293348095070603 **Local Well Number**: LJ-65-32-427
Latitude (NAD27): 293349 **Longitude**: 950707

Harris-Galveston Coastal Subsidence District's Clear Lake piezometer No. 2 located 97 feet south of the easternmost extensometer shelter at 1720 Reseda Street. Depth of well 957 feet. Diameter of casing 4 inches. Screened interval from 942 to 952 feet in the Evangeline aquifer. Altitude of land-surface datum 24 feet.

DATE	WATER LEVEL	MS	DATE	WATER LEVEL	MS	DATE	WATER LEVEL	MS	DATE	WATER LEVEL	MS
OCT 19, 2000	135.03	S	FEB 08, 2001	135.07	S	MAY 30, 2001	135.05	S	SEP 20, 2001	134.20	S
NOV 16	135.10	S	MAR 08	135.09	S	JUN 27	135.15	S			
DEC 14	134.87	S	APR 05	134.82	S	JUL 27	134.53	S			
JAN 11, 2001	135.09	S	MAY 04	134.70	S	AUG 23	134.39	S			

HIGHEST 134.20 SEP 20, 2001
LOWEST 135.15 JUN 27, 2001
PERIOD OF RECORD HIGHEST 134.20 SEP 20, 2001 LOWEST 216.08 DEC 02, 1976
RECORD AVAILABLE FROM APR 23, 1976 TO SEP 20, 2001 374 ENTRIES

WELL DESCRIPTIONS AND WATER-LEVEL MEASUREMENTS

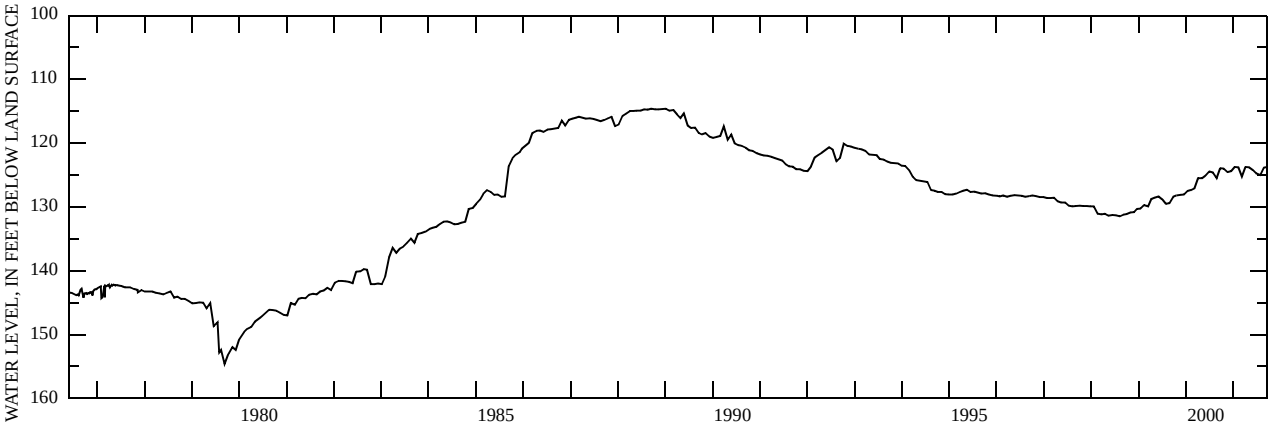
WATER YEAR OCTOBER 2000 TO SEPTEMBER 2001

Site Number: 293348095070604 **Local Well Number**: LJ-65-32-428
Latitude (NAD27): 293349 **Longitude**: 950707

Harris-Galveston Coastal Subsidence District's Clear Lake subsidence monitor No. 1 located in the easternmost extensometer shelter at 1720 Reseda Street. Depth of well 3,072 feet. Diameter of casing 5.5 inches. Screened interval from 3,010 to 3,029 feet in the Evangeline aquifer. Altitude of land-surface datum 24 feet.

DATE	WATER LEVEL	MS	DATE	WATER LEVEL	MS	DATE	WATER LEVEL	MS	DATE	WATER LEVEL	MS
OCT 19, 2000	124.01	S	FEB 08, 2001	123.77	S	MAY 30, 2001	124.17	S	SEP 20, 2001	123.73	S
NOV 16	124.52	S	MAR 08	125.27	S	JUN 27	124.73	S			
DEC 14	124.40	S	APR 05	123.72	S	JUL 27	125.02	S			
JAN 11, 2001	123.74	S	MAY 04	123.78	S	AUG 23	123.84	S			

HIGHEST 123.72 APR 05, 2001
LOWEST 125.27 MAR 08, 2001
PERIOD OF RECORD HIGHEST 114.60 JAN 05, 1989 LOWEST 154.58 SEP 11, 1979
RECORD AVAILABLE FROM MAY 10, 1976 TO SEP 20, 2001 373 ENTRIES



Site Number: 293246095072501 **Local Well Number**: LJ-65-32-430
Latitude (NAD27): 293247 **Longitude**: 950726

Clear Lake City Water Authority's public supply well No. 8 located at 17000 Mill Forest Road. Depth of well 694 feet. Diameter of upper casing 30 inches. Screened intervals from 422 to 674 feet in the Chicot aquifer. Altitude of land-surface datum 25 feet.

DATE	WATER LEVEL	MS
JAN 22, 2001	135.39	S

PERIOD OF RECORD HIGHEST 135.39 JAN 22, 2001 LOWEST 135.39 JAN 22, 2001
RECORD AVAILABLE FROM JAN 22, 2001 TO JAN 22, 2001 1 ENTRIES

Site Number: 293446095033901 **Local Well Number**: LJ-65-32-519
Latitude (NAD27): 293447 **Longitude**: 950340

Clear Lake City Water Authority's public supply well No. 3 located at 4231 Manor Field Drive. Depth of well 660 feet. Diameter of upper casing 18 inches. Screened intervals from 530 to 650 feet in the Lower Chicot aquifer. Altitude of land-surface datum 20 feet.

DATE	WATER LEVEL	MS
JAN 22, 2001	127.27	S

PERIOD OF RECORD HIGHEST 117 JAN 21, 1998 LOWEST 265.54 FEB 11, 1977
RECORD AVAILABLE FROM JUL 26, 1966 TO JAN 22, 2001 127 ENTRIES

WELL DESCRIPTIONS AND WATER-LEVEL MEASUREMENTS

WATER YEAR OCTOBER 2000 TO SEPTEMBER 2001

Site Number: 293352095011601 **Local Well Number**: LJ-65-32-625
Latitude (NAD27): 293353 **Longitude**: 950117

US Geological Survey's Seabrook compaction monitor No. 1 located in the extensometer shelter at 1609 North Meyer Street. Depth of well 1,381 feet. Diameter of upper casing 4 inches. Screened interval from 1,350 to 1,360 feet in the Evangeline aquifer. Altitude of land-surface datum 13 feet.

DATE	WATER LEVEL	MS	DATE	WATER LEVEL	MS	DATE	WATER LEVEL	MS	DATE	WATER LEVEL	MS
OCT 19, 2000	112.26	S	FEB 08, 2001	111.32	S	MAY 30, 2001	111.18	S	SEP 20, 2001	109.55	S
NOV 16	111.92	S	MAR 08	111.04	S	JUN 27	111.46	S			
DEC 14	111.73	S	APR 05	110.23	S	JUL 26	110.18	S			
JAN 11, 2001	111.70	S	MAY 02	110.24	S	AUG 23	110.13	S			

HIGHEST 109.55 SEP 20, 2001
LOWEST 112.26 OCT 19, 2000
PERIOD OF RECORD HIGHEST 109.55 SEP 20, 2001 LOWEST 181.00 SEP 02, 1976
RECORD AVAILABLE FROM MAY 19, 1973 TO SEP 20, 2001 375 ENTRIES

Site Number: 293352095011602 **Local Well Number**: LJ-65-32-626
Latitude (NAD27): 293353 **Longitude**: 950117

US Geological Survey's Seabrook piezometer No. 6 located in the extensometer shelter at 1609 North Meyer Street. Depth of well 1,381 feet. Diameter of casing 4 inches. Screened interval from 1,371 to 1,381 feet in the Evangeline aquifer. Altitude of land-surface datum 13 feet.

DATE	WATER LEVEL	MS	DATE	WATER LEVEL	MS	DATE	WATER LEVEL	MS	DATE	WATER LEVEL	MS
OCT 19, 2000	111.21	S	FEB 08, 2001	110.99	S	MAY 30, 2001	110.72	S	SEP 20, 2001	109.90	S
NOV 16	111.17	S	MAR 08	110.80	S	JUN 27	111.18	S			
DEC 14	111.05	S	APR 05	110.46	S	JUL 26	110.29	S			
JAN 11, 2001	111.02	S	MAY 02	110.37	S	AUG 23	110.13	S			

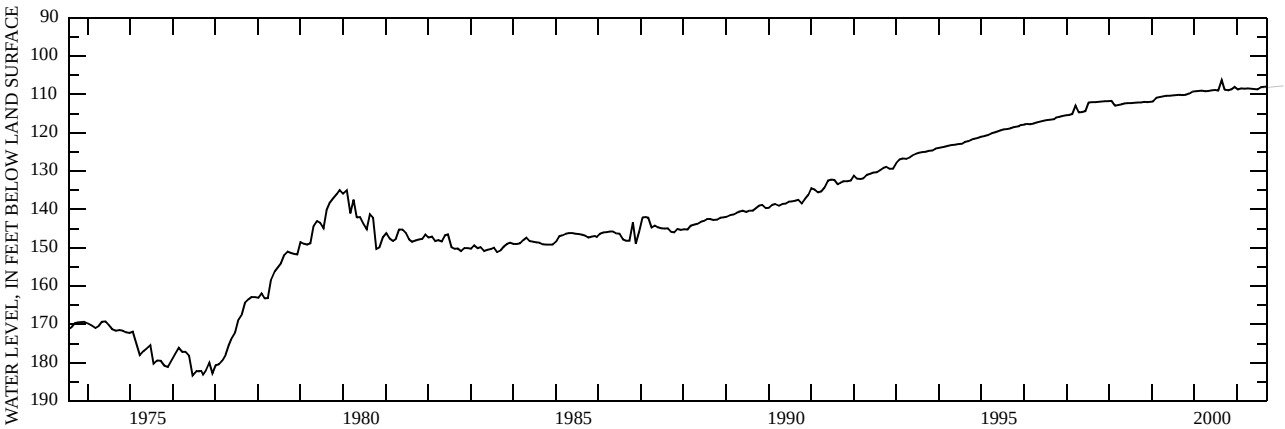
HIGHEST 109.90 SEP 20, 2001
LOWEST 111.21 OCT 19, 2000
PERIOD OF RECORD HIGHEST 109.90 SEP 20, 2001 LOWEST 181.89 AUG 17, 1976
RECORD AVAILABLE FROM MAY 19, 1973 TO SEP 20, 2001 373 ENTRIES

Site Number: 293352095011603 **Local Well Number**: LJ-65-32-627
Latitude (NAD27): 293353 **Longitude**: 950117

US Geological Survey's Seabrook piezometer No. 2 located 44 feet northeast of the extensometer shelter at 1609 North Meyer Street. Depth of well 1,308 feet. Diameter of casing 2 inches. Screened interval from 1,298 to 1,308 feet in the Evangeline aquifer. Altitude of land-surface datum 13 feet.

DATE	WATER LEVEL	MS	DATE	WATER LEVEL	MS	DATE	WATER LEVEL	MS	DATE	WATER LEVEL	MS
OCT 19, 2000	108.85	S	FEB 08, 2001	108.40	S	MAY 30, 2001	108.52	S	SEP 20, 2001	107.90	S
NOV 16	108.62	S	MAR 08	108.49	S	JUN 27	108.61	S			
DEC 14	107.93	S	APR 05	108.39	S	JUL 26	108.06	S			
JAN 11, 2001	108.63	S	MAY 02	108.43	S	AUG 23	108.00	S			

HIGHEST 107.90 SEP 20, 2001
LOWEST 108.85 OCT 19, 2000
PERIOD OF RECORD HIGHEST 106.20 AUG 24, 2000 LOWEST 183.39 JUN 21, 1976
RECORD AVAILABLE FROM JUL 24, 1973 TO SEP 20, 2001 370 ENTRIES



WELL DESCRIPTIONS AND WATER-LEVEL MEASUREMENTS

WATER YEAR OCTOBER 2000 TO SEPTEMBER 2001

Site Number: 293352095011604 **Local Well Number**: LJ-65-32-628
Latitude (NAD27): 293353 **Longitude**: 950117

US Geological Survey's Seabrook piezometer No. 1 located 36 feet northeast of the extensometer shelter at 1609 North Meyer Street. Depth of well 150 feet. Diameter of casing 2 inches. Screened interval from 140 to 150 feet in the Upper Chicot aquifer. Altitude of land-surface datum 13 feet.

DATE	WATER LEVEL	MS	DATE	WATER LEVEL	MS	DATE	WATER LEVEL	MS	DATE	WATER LEVEL	MS
OCT 19, 2000	18.15	S	FEB 08, 2001	17.92	S	MAY 30, 2001	18.13	S	SEP 20, 2001	17.88	S
NOV 16	18.20	S	MAR 08	17.93	S	JUN 27	18.29	S			
DEC 14	18.11	S	APR 05	17.92	S	JUL 26	17.89	S			
JAN 11, 2001	17.95	S	MAY 02	17.89	S	AUG 23	17.93	S			

HIGHEST 17.88 SEP 20, 2001
LOWEST 18.29 JUN 27, 2001
PERIOD OF RECORD HIGHEST 10.15 FEB 02, 1978 LOWEST 21.42 MAY 26, 1981
RECORD AVAILABLE FROM JUL 24, 1973 TO SEP 20, 2001 335 ENTRIES

Site Number: 293352095011605 **Local Well Number**: LJ-65-32-629
Latitude (NAD27): 293353 **Longitude**: 950117

US Geological Survey's Seabrook piezometer No. 3 located 56 feet northeast of the extensometer shelter at 1609 North Meyer Street. Depth of well 300 feet. Diameter of casing 2 inches. Screened interval from 290 to 300 feet in the Lower Chicot aquifer. Altitude of land-surface datum 13 feet.

DATE	WATER LEVEL	MS	DATE	WATER LEVEL	MS	DATE	WATER LEVEL	MS	DATE	WATER LEVEL	MS
OCT 19, 2000	74.32	S	FEB 08, 2001	74.36	S	MAY 30, 2001	74.42	S	SEP 20, 2001	74.00	S
NOV 16	74.12	S	MAR 08	74.34	S	JUN 27	74.52	S			
DEC 14	74.03	S	APR 05	74.27	S	JUL 26	74.11	S			
JAN 11, 2001	74.35	S	MAY 02	74.25	S	AUG 23	74.07	S			

HIGHEST 74.00 SEP 20, 2001
LOWEST 74.52 JUN 27, 2001
PERIOD OF RECORD HIGHEST 73.54 FEB 08, 2000 LOWEST 89.08 FEB 27, 1979
RECORD AVAILABLE FROM JUL 24, 1973 TO SEP 20, 2001 364 ENTRIES

Site Number: 293352095011606 **Local Well Number**: LJ-65-32-630
Latitude (NAD27): 293353 **Longitude**: 950117

US Geological Survey's Seabrook piezometer No. 4 located 72 feet northeast of the extensometer shelter at 1609 North Meyer Street. Depth of well 920 feet. Diameter of casing 2 inches. Screened interval from 910 to 920 feet in the Evangeline aquifer. Altitude of land-surface datum 13 feet.

DATE	WATER LEVEL	MS	DATE	WATER LEVEL	MS	DATE	WATER LEVEL	MS	DATE	WATER LEVEL	MS
OCT 19, 2000	115.24	S	FEB 08, 2001	111.53	S	MAY 30, 2001	109.15	S	SEP 20, 2001	109.79	S
NOV 16	115.13	S	MAR 08	110.36	S	JUN 27	109.28	S			
DEC 14	114.86	S	APR 05	109.42	S	JUL 26	108.33	S			
JAN 11, 2001	112.54	S	MAY 02	108.67	S	AUG 23	108.98	S			

HIGHEST 108.33 JUL 26, 2001
LOWEST 115.24 OCT 19, 2000
PERIOD OF RECORD HIGHEST 106.55 MAR 06, 2000 LOWEST 201.93 NOV 27, 1974
RECORD AVAILABLE FROM JUL 24, 1973 TO SEP 20, 2001 369 ENTRIES

WELL DESCRIPTIONS AND WATER-LEVEL MEASUREMENTS

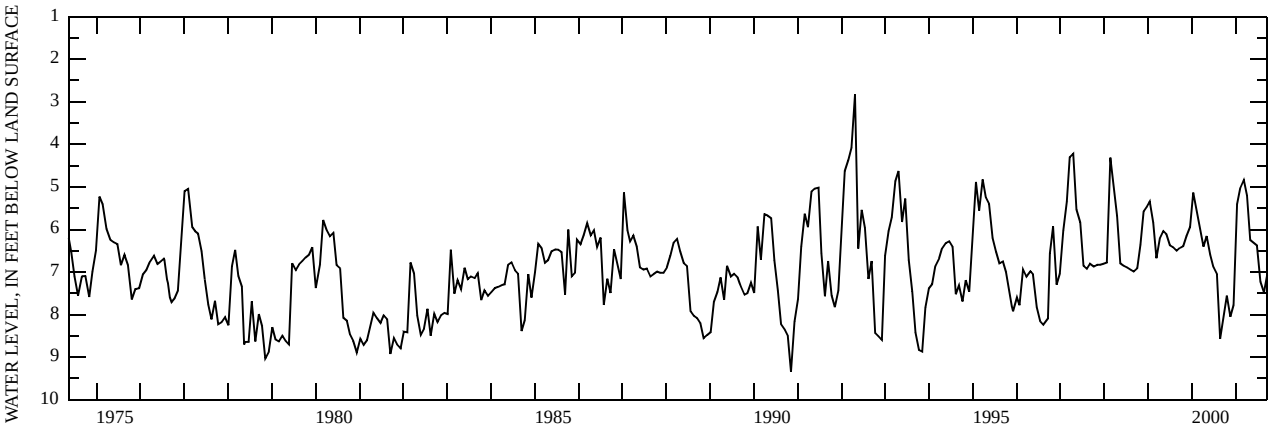
WATER YEAR OCTOBER 2000 TO SEPTEMBER 2001

Site Number: 293352095011607 **Local Well Number**: LJ-65-32-631
Latitude (NAD27): 293353 **Longitude**: 950117

US Geological Survey's Seabrook piezometer No. 5 located 11 feet northeast of the extensometer shelter at 1609 North Meyer Street. Depth of well 24 feet. Diameter of casing 2 inches. Screened interval from 16 to 21 feet in the Upper Chicot aquifer. Altitude of land-surface datum 13 feet.

DATE	WATER LEVEL	MS	DATE	WATER LEVEL	MS	DATE	WATER LEVEL	MS	DATE	WATER LEVEL	MS
OCT 19, 2000	7.55	S	FEB 08, 2001	5.02	S	MAY 30, 2001	6.31	S	SEP 20, 2001	7.06	S
NOV 16	8.05	S	MAR 08	4.83	S	JUN 27	6.37	S			
DEC 14	7.78	S	APR 05	5.20	S	JUL 26	7.23	S			
JAN 11, 2001	5.40	S	MAY 02	6.24	S	AUG 23	7.48	S			

HIGHEST 4.83 MAR 08, 2001
LOWEST 8.05 NOV 16, 2000
PERIOD OF RECORD HIGHEST 2.83 APR 23, 1992 LOWEST 9.34 NOV 07, 1990
RECORD AVAILABLE FROM MAY 14, 1974 TO SEP 20, 2001 361 ENTRIES



Site Number: 293207095065801 **Local Well Number**: LJ-65-32-701
Latitude (NAD27): 293208 **Longitude**: 950659

City of Webster's public supply well located on northwest corner of Pennsylvania Avenue and State Highway 3. Depth of well 622 feet. Diameter of casing 10 inches. Screened intervals from 528 to 610 feet in the Chicot aquifer. Altitude of land-surface datum 24 feet.

DATE	WATER LEVEL	MS
JAN 24, 2001	136.77	S

PERIOD OF RECORD HIGHEST 136.77 JAN 24, 2001 LOWEST 137 AUG 19, 1955
RECORD AVAILABLE FROM AUG 19, 1955 TO JAN 24, 2001 2 ENTRIES

Site Number: 293148095060801 **Local Well Number**: LJ-65-32-702
Latitude (NAD27): 293149 **Longitude**: 950609

Houston Lighting and Power Company's Webster Plant industrial well No. 1 located at 1901 Old Galveston Highway in Webster. Depth of well 636 feet. Diameter of upper casing 24 inches. Screened intervals from 480 to 616 feet in the Lower Chicot aquifer. Altitude of land-surface datum 18 feet.

DATE	WATER LEVEL	MS
JAN 18, 2001	199	R

PERIOD OF RECORD HIGHEST 110.00 APR 10, 1952 LOWEST 245 JAN 14, 1988
RECORD AVAILABLE FROM APR 10, 1952 TO JAN 18, 2001 32 ENTRIES

WELL DESCRIPTIONS AND WATER-LEVEL MEASUREMENTS

WATER YEAR OCTOBER 2000 TO SEPTEMBER 2001

Site Number: 293207095061501 **Local Well Number**: LJ-65-32-703
Latitude (NAD27): 293208 **Longitude**: 950616

Houston Lighting and Power Company's Webster Plant industrial well No. 2 located at 1901 Old Galveston Highway in Webster. Depth of well 664 feet. Diameter of upper casing 24 inches. Screened intervals from 500 to 645 feet in the Chicot aquifer. Altitude of land-surface datum 19 feet.

DATE	WATER LEVEL	MS
JAN 18, 2001	171	R

PERIOD OF RECORD HIGHEST 90.00 SEP 28, 1951 LOWEST 225.00 OCT 04, 1974 FEB 17, 1976
RECORD AVAILABLE FROM SEP 28, 1951 TO JAN 18, 2001 67 ENTRIES

Site Number: 293202095070301 **Local Well Number**: LJ-65-32-739
Latitude (NAD27): 293203 **Longitude**: 950704

City of Webster's public supply well No. 2 located at 311 Pennsylvania Avenue. Depth of well 645 feet. Diameter of upper casing 14 inches. Screened interval from 525 to 635 feet in the Lower Chicot aquifer. Altitude of land-surface datum 24 feet.

DATE	WATER LEVEL	MS
JAN 23, 2001	137.87	S

PERIOD OF RECORD HIGHEST 134.32 FEB 01, 1999 LOWEST 233.70 JAN 31, 1973
RECORD AVAILABLE FROM JUL 20, 1967 TO JAN 23, 2001 79 ENTRIES

MULTIPLE STATION ANALYSES

LOCAL WELL NUMBER	STATION NUMBER	DATE	TIME	GEO-LOGIC UNIT	DEPTH OF WELL, TOTAL (FEET) (72008)	PUMP OR FLOW PERIOD PRIOR TO SAM-PLING (MIN) (72004)	PH WATER WHOLE FIELD (STAND-ARD UNITS) (00400)
LJ-60-63-714	300111095132302	09-05-01	1428	112CEVG	666.00	>120	7.6
LJ-60-64-402	300308095071401	09-05-01	1355	121EVGL	570.00	20	7.8
LJ-65-04-719	295258095354201	09-06-01	0933	112CEVG	1480.00	>1440	7.8
LJ-65-04-811	295247095344701	09-06-01	0950	112CHCT	784.00	>1440	7.6
LJ-65-06-103	295850095201301	09-04-01	1128	121EVGL	1535.00	>60	7.4
LJ-65-06-202	295915095194001	09-04-01	1055	121EVGL	1630.00	>60	7.2
LJ-65-07-904	295451095083901	09-05-01	1303	112CHCTL	540.00	20	8.1
LJ-65-12-328	295027095312301	09-06-01	1029	121EVGL	1475.00	20	8.0
LJ-65-12-723	294707095372201	09-06-01	0908	112CEVG	1670.00	>1440	7.5
LJ-65-13-214	295150095254601	09-04-01	1227	121EVGL	1520.00	>120	7.6
LJ-65-13-222	295228095263101	09-04-01	1208	121EVGL	1668.00	>120	8.0
LJ-65-13-303	295048095240801	09-05-01	1031	121EVGL	1820.00	>60	7.7
LJ-65-13-601	294931095240801	09-05-01	1009	121EVGL	1880.00	>60	7.5
LJ-65-13-626	294836095241902	09-05-01	0957	121EVGL	1455.00	>60	7.7
LJ-65-13-701	294721095283201	09-06-01	0836	121EVGL	1665.00	>30	7.6
LJ-65-13-904	294601095225801	09-08-01	1325	121EVGL	1960.00	>1440	7.7
LJ-65-13-944	294541095232901	09-07-01	1303	121EVGL	1644.00	20	7.8
LJ-65-14-103	295029095200101	09-05-01	1218	121EVGL	1940.00	20	7.7
LJ-65-14-404	294844095200901	09-05-01	1143	121EVGL	1980.00	20	7.8
LJ-65-14-405	294815095201701	09-05-01	1116	121EVGL	2080.00	20	7.9
LJ-65-20-126	294414095364202	09-07-01	1139	121EVGL	1322.00	>1440	7.6
LJ-65-20-324	294323095300102	08-30-01	1348	121EVGL	1196.00	20	7.7
LJ-65-20-405	294201095355601	09-07-01	0941	121EVGL	1630.00	>1440	7.5
LJ-65-20-408	294149095363001	09-07-01	0925	121EVGL	1593.00	>1440	7.6
LJ-65-20-626	294215095301502	09-07-01	1033	121EVGL	1550.00	>60	7.9
LJ-65-20-803	293847095330601	09-07-01	1155	121EVGL	880.00	>1440	7.3
LJ-65-21-302	294251095225701	08-31-01	0943	121EVGL	1670.00	>60	7.6
LJ-65-21-304	294320095231901	08-31-01	1024	121EVGL	2190.00	>120	7.7
LJ-65-21-701	293942095283101	08-30-01	1021	121EVGL	1735.00	>60	7.4
LJ-65-21-708	293734095293701	08-30-01	1141	121EVGL	1204.00	20	7.3
LJ-65-22-802	293922095185501	08-31-01	1121	121EVGL	1840.00	>120	8.2
LJ-65-23-704	293951095131002	08-17-01	1427	121EVGL	1085.00	20	8.1
LJ-65-23-709	293942095124901	08-17-01	1459	121EVGL	930.00	20	8.0
LJ-65-29-108	293652095293601	08-30-01	1225	121EVGL	1190.00	20	7.2
LJ-65-31-605	293344095082301	08-14-01	0950	112CHCTL	635.00	>60	7.6
LJ-65-32-406	293315095063401	08-14-01	0823	112CHCT	657.00	>60	7.7
LJ-65-32-418	293312095071501	08-14-01	0858	112CHCT	660.00	>60	7.6
LJ-65-32-519	293446095033901	08-14-01	0924	112CHCT	660.00	>60	7.7

MULTIPLE STATION ANALYSES

LOCAL WELL NUMBER	SPE-CIFIC CON-DUCT-ANCE (US/CM) (00095)	TEMPER-ATURE WATER (DEG C) (00010)	CHLO-RIDE, DIS-SOLVED (MG/L AS CL) (00940)
LJ-60-63-714	476	25.3	45.6
LJ-60-64-402	299	23.1	14.6
LJ-65-04-719	628	27.7	55.6
LJ-65-04-811	508	25.2	48.9
LJ-65-06-103	472	25.6	39.4
LJ-65-06-202	446	25.4	34.7
LJ-65-07-904	443	22.6	28.3
LJ-65-12-328	798	30.1	69.5
LJ-65-12-723	504	24.1	42.6
LJ-65-13-214	524	25.1	50.8
LJ-65-13-222	777	29.1	68.2
LJ-65-13-303	553	27.2	48.3
LJ-65-13-601	510	24.8	47.4
LJ-65-13-626	537	26.3	40.9
LJ-65-13-701	527	25.1	49.5
LJ-65-13-904	549	26.6	39.2
LJ-65-13-944	492	25.6	31.0
LJ-65-14-103	488	27.4	30.9
LJ-65-14-404	482	26.4	29.6
LJ-65-14-405	572	28.2	40.4
LJ-65-20-126	518	27.4	44.1
LJ-65-20-324	518	25.7	32.2
LJ-65-20-405	542	24.9	49.4
LJ-65-20-408	535	26.9	46.2
LJ-65-20-626	534	27.0	31.8
LJ-65-20-803	603	24.9	57.6
LJ-65-21-302	481	25.5	26.4
LJ-65-21-304	473	26.3	25.9
LJ-65-21-701	552	27.9	34.1
LJ-65-21-708	508	25.3	31.1
LJ-65-22-802	710	27.9	46.1
LJ-65-23-704	922	28.0	85.3
LJ-65-23-709	906	27.6	77.0
LJ-65-29-108	559	25.3	55.6
LJ-65-31-605	676	25.3	58.0
LJ-65-32-406	748	24.8	77.3
LJ-65-32-418	780	25.0	83.4
LJ-65-32-519	1030	25.0	132

Remark Codes Used in This report:
> -- Greater than

GROUND-WATER WELLS, BY COUNTY, FOR WHICH RECORDS ARE PUBLISHED

HAYS COUNTY

LOCAL WELL NUMBER	SITE ID	Page HY	Page WL	Page QW	LOCAL WELL NUMBER	SITE ID	Page HY	Page WL	Page QW
LR-58-57-311	300646097533202		315	318					
LR-58-58-403	300453097503301			318					
LR-67-01-809	295443097554201	317	315						

HY - Hydrograph
WL - Water-Level Record
QW - Water-Quality Record

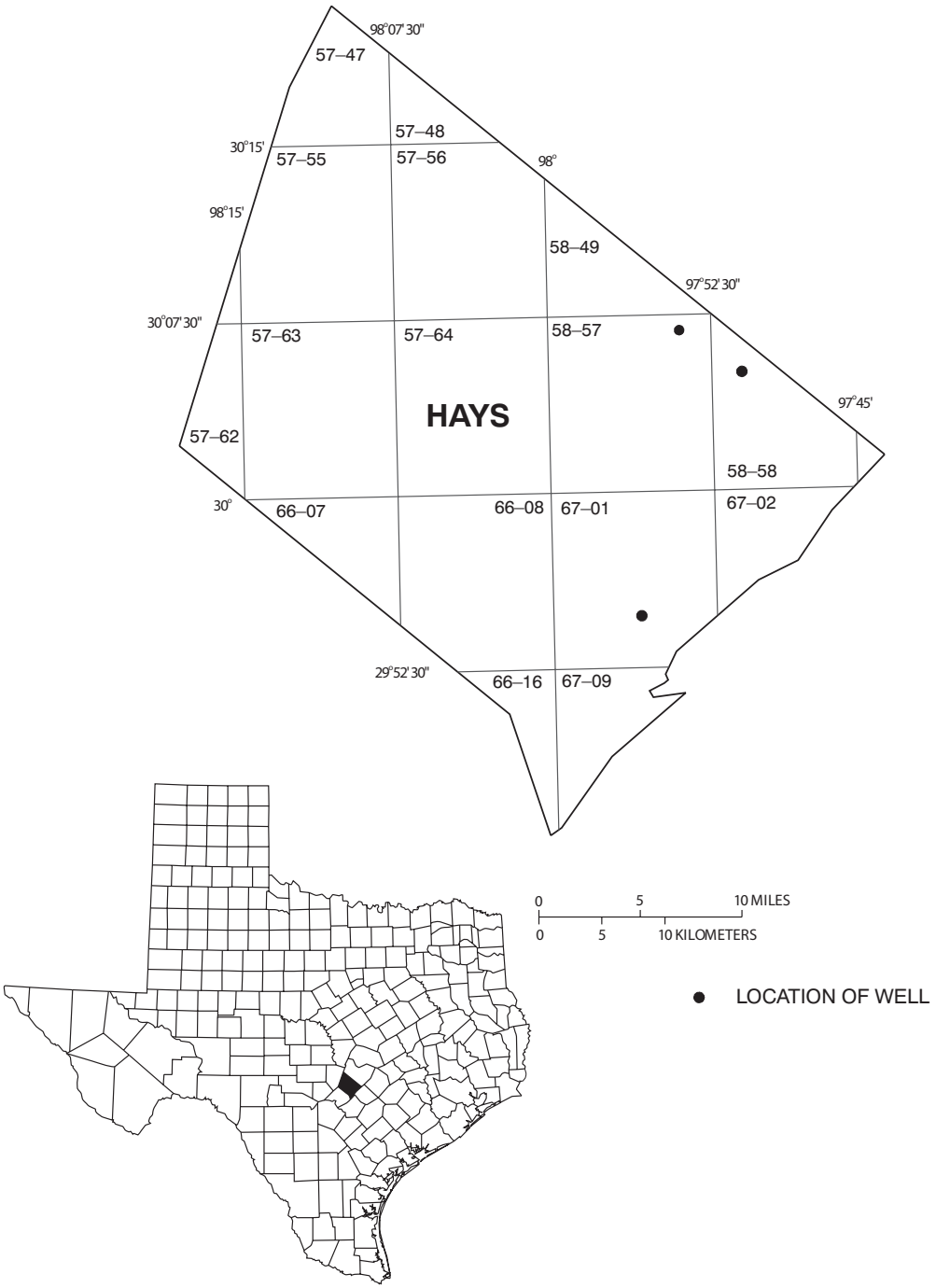


Figure 24.--Hays County Map

WELL DESCRIPTIONS AND WATER-LEVEL MEASUREMENTS

WATER YEAR OCTOBER 2000 TO SEPTEMBER 2001

Site Number: 300646097533202 **Local Well Number**: LR-58-57-311
Latitude (NAD27): 300646 **Longitude**: 0975332

Charlie Wolff's domestic well located approximately 1.5 miles northwest of intersection of State Highway 967 and State Highway 1626. Depth of well unknown. Diameter of upper casing unknown. Altitude of land-surface datum 870 feet.

DATE	WATER LEVEL	MS
JUN 13, 2001	243.00	S

PERIOD OF RECORD HIGHEST 228.56 JUN 11, 1999 LOWEST 243.00 JUN 13, 2001 JUN 13, 2001
RECORD AVAILABLE FROM JUN 14, 1990 TO JUN 13, 2001 3 ENTRIES

Site Number: 295443097554201 **Local Well Number**: LR-67-01-809 (Hays County)
Latitude: 295443 **Longitude**: 0975542

A. Knipsel's brick-walled stock well located in San Marcos, 0.1 mile east of Limekiln Road approximately 1.3 miles north of the intersection of Limekiln Road and Loop 82. Depth of well 32.5 feet. Diameter of casing 48 inches. Completed open end in the Edwards aquifer. Altitude of land-surface datum 602 feet. Satellite telemeter at well.

DEPTH BELOW LAND SURFACE (WATER LEVEL) (FEET), WATER YEAR OCTOBER 2000 TO SEPTEMBER 2001

DAY	MAX	MIN	MEAN	MAX	MIN	MEAN	MAX	MIN	MEAN	MAX	MIN	MEAN
	OCTOBER			NOVEMBER			DECEMBER			JANUARY		
1	27.29	27.27	27.28	27.17	27.15	27.16	23.08	23.05	23.06	---	---	---
2	27.30	27.28	27.28	27.17	26.95	27.16	23.09	23.07	23.08	---	---	---
3	27.31	27.29	27.30	26.95	25.34	25.99	23.09	23.07	23.08	---	---	---
4	27.33	27.31	27.32	25.34	24.97	25.12	23.09	23.07	23.08	---	---	---
5	27.33	27.32	27.33	24.97	24.71	24.86	23.11	23.09	23.09	---	---	---
6	27.34	27.33	27.33	24.71	24.33	24.45	23.11	23.09	23.10	---	---	---
7	27.34	27.33	27.33	24.33	24.21	24.26	23.11	23.08	23.10	---	---	---
8	27.34	27.33	27.33	24.21	24.15	24.17	23.10	23.09	23.10	---	---	---
9	27.33	27.31	27.32	24.15	24.10	24.12	23.10	23.08	23.09	---	---	---
10	27.32	27.31	27.32	24.11	24.09	24.10	23.08	23.08	23.08	---	---	---
11	27.31	27.30	27.31	24.09	24.05	24.07	23.15	23.08	23.10	---	---	---
12	27.31	27.30	27.31	24.05	24.02	24.04	23.15	23.14	23.15	---	---	---
13	---	---	---	24.03	23.99	24.01	23.14	23.10	23.12	---	---	---
14	---	---	---	23.99	23.94	23.97	23.14	23.13	23.13	---	---	---
15	---	---	---	23.94	23.89	23.91	23.13	23.09	23.10	---	---	---
16	---	---	---	23.92	23.89	23.90	23.16	23.09	23.13	---	---	---
17	---	---	---	23.93	23.91	23.93	23.17	23.13	23.15	---	---	---
18	---	---	e27.26	23.93	23.88	23.91	23.19	23.13	23.16	---	---	---
19	27.28	27.27	27.27	23.88	23.81	23.84	23.20	23.18	23.19	---	---	---
20	27.27	27.25	27.25	23.81	23.80	23.80	23.18	23.13	23.15	---	---	---
21	27.25	27.23	27.24	23.80	23.75	23.77	23.22	23.15	23.20	---	---	---
22	27.23	27.19	27.22	23.75	23.71	23.73	23.23	23.21	23.22	---	---	---
23	27.19	27.17	27.18	23.71	23.67	23.68	23.23	23.22	23.22	---	---	---
24	27.17	27.15	27.16	23.67	23.44	23.55	23.25	23.23	23.25	---	---	---
25	27.16	27.12	27.14	23.44	23.29	23.35	23.26	23.25	23.26	---	---	---
26	27.13	27.11	27.12	23.29	23.19	23.24	23.25	23.16	23.23	---	---	---
27	27.13	27.11	27.12	23.19	23.13	23.16	23.16	23.01	23.07	---	---	---
28	27.12	27.11	27.11	23.13	23.09	23.11	23.01	22.95	22.97	---	---	---
29	27.11	27.11	27.11	23.10	23.09	23.09	22.96	22.95	22.95	---	---	---
30	27.14	27.10	27.12	23.10	23.05	23.08	22.95	22.91	22.93	---	---	---
31	27.15	27.14	27.15	---	---	---	22.91	22.89	22.90	---	---	---
MONTH	---	---	---	27.17	23.05	24.15	23.26	22.89	23.11	---	---	---

e Estimated

WELL DESCRIPTIONS AND WATER-LEVEL MEASUREMENTS

WATER YEAR OCTOBER 2000 TO SEPTEMBER 2001

DEPTH BELOW LAND SURFACE (WATER LEVEL) (FEET), WATER YEAR OCTOBER 2000 TO SEPTEMBER 2001

DAY	MAX	MIN	MEAN	MAX	MIN	MEAN	MAX	MIN	MEAN	MAX	MIN	MEAN
		FEBRUARY			MARCH			APRIL			MAY	
1	---	---	---	---	---	---	22.20	22.17	22.19	22.50	22.48	22.49
2	---	---	---	---	---	---	22.21	22.18	22.19	22.53	22.49	22.50
3	---	---	---	---	---	---	22.23	22.21	22.22	22.58	22.53	22.55
4	---	---	---	---	---	---	22.25	22.23	22.24	22.60	22.57	22.58
5	---	---	---	---	---	---	22.26	22.24	22.25	22.60	22.52	22.56
6	---	---	---	---	---	---	22.25	22.24	22.25	22.55	22.52	22.53
7	---	---	---	---	---	---	22.27	22.25	22.26	22.53	22.34	22.39
8	---	---	---	---	---	e22.52	22.28	22.27	22.27	22.35	22.34	22.34
9	---	---	---	22.56	22.53	22.54	22.30	22.28	22.29	22.35	22.34	22.35
10	---	---	---	22.53	22.50	22.52	22.31	22.30	22.31	22.36	22.34	22.35
11	---	---	---	22.51	22.49	22.50	22.36	22.31	22.34	22.39	22.31	22.37
12	---	---	---	22.50	22.43	22.46	22.40	22.36	22.37	22.42	22.39	22.41
13	---	---	---	22.44	22.39	22.42	22.42	22.40	22.41	22.46	22.42	22.44
14	---	---	---	22.39	22.29	22.33	22.43	22.41	22.42	22.51	22.46	22.49
15	---	---	---	22.29	22.25	22.26	22.44	22.41	22.42	22.52	22.51	22.51
16	---	---	---	22.26	22.22	22.24	22.47	22.44	22.45	22.56	22.52	22.53
17	---	---	---	22.22	22.19	22.21	22.53	22.47	22.51	22.61	22.56	22.58
18	---	---	---	22.20	22.18	22.19	22.53	22.52	22.53	22.65	22.61	22.63
19	---	---	---	22.19	22.17	22.18	22.54	22.52	22.53	22.67	22.65	22.66
20	---	---	---	22.17	22.14	22.15	22.58	22.54	22.56	22.67	22.65	22.66
21	---	---	---	22.17	22.14	22.15	22.59	22.58	22.59	22.73	22.67	22.69
22	---	---	---	22.14	22.13	22.14	22.60	22.59	22.59	22.77	22.73	22.75
23	---	---	---	22.17	22.14	22.15	22.61	22.43	22.51	22.78	22.77	22.78
24	---	---	---	22.19	22.15	22.16	22.44	22.43	22.43	22.83	22.78	22.79
25	---	---	---	22.20	22.18	22.19	22.44	22.43	22.44	22.85	22.83	22.84
26	---	---	---	22.19	22.18	22.18	22.46	22.44	22.45	22.87	22.85	22.86
27	---	---	---	22.18	22.17	22.17	22.46	22.45	22.45	22.89	22.87	22.88
28	---	---	---	22.17	22.13	22.15	22.48	22.46	22.47	22.94	22.89	22.91
29	---	---	---	22.16	22.14	22.15	22.49	22.48	22.49	22.98	22.94	22.96
30	---	---	---	22.17	22.15	22.16	22.51	22.49	22.50	23.02	22.98	23.00
31	---	---	---	22.20	22.17	22.18	---	---	---	23.03	23.02	23.02
MONTH	---	---	---	---	---	---	22.61	22.17	22.40	23.03	22.31	22.63

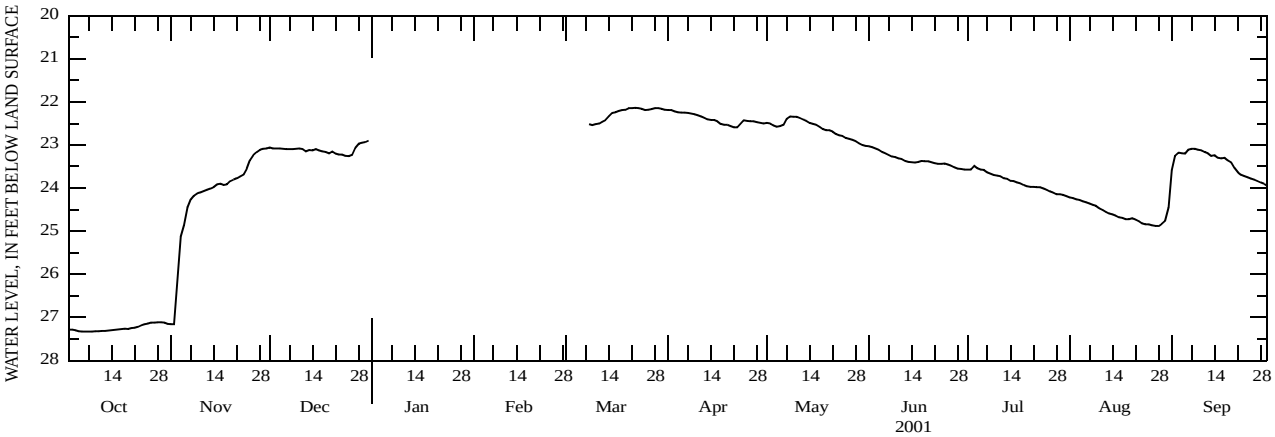
e Estimated

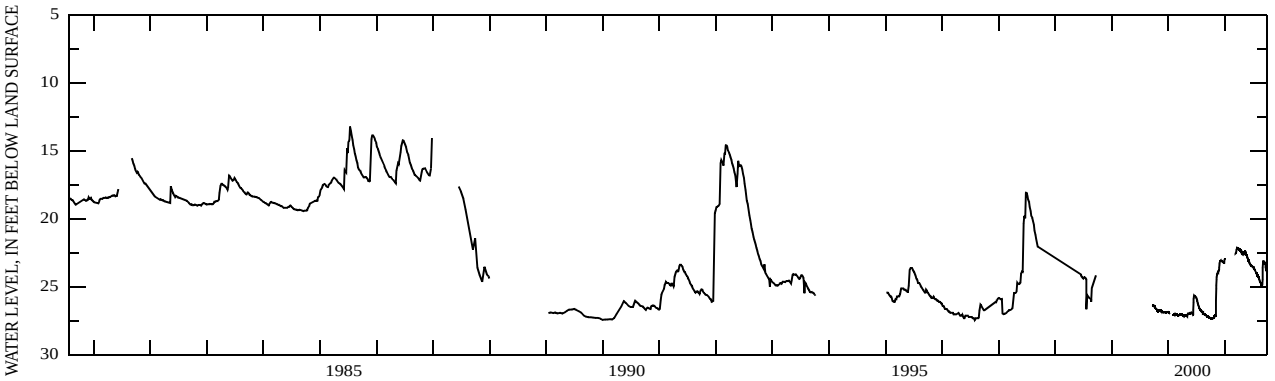
WELL DESCRIPTIONS AND WATER-LEVEL MEASUREMENTS

WATER YEAR OCTOBER 2000 TO SEPTEMBER 2001

DEPTH BELOW LAND SURFACE (WATER LEVEL) (FEET), WATER YEAR OCTOBER 2000 TO SEPTEMBER 2001

DAY	MAX	MIN	MEAN	MAX	MIN	MEAN	MAX	MIN	MEAN	MAX	MIN	MEAN
		JUNE			JULY			AUGUST			SEPTEMBER	
1	23.04	23.03	23.03	23.58	23.55	23.57	24.23	24.19	24.22	24.04	23.33	23.58
2	23.07	23.04	23.05	23.58	23.52	23.57	24.25	24.22	24.23	23.33	23.20	23.25
3	23.10	23.07	23.08	23.52	23.45	23.48	24.27	24.25	24.26	23.20	23.16	23.18
4	23.14	23.10	23.11	23.56	23.51	23.54	24.29	24.27	24.28	23.21	23.18	23.19
5	23.18	23.14	23.16	23.57	23.56	23.57	24.34	24.29	24.31	23.23	23.15	23.20
6	23.20	23.18	23.19	23.61	23.57	23.58	24.35	24.33	24.33	23.15	23.10	23.11
7	23.27	23.20	23.23	23.66	23.61	23.64	24.37	24.35	24.36	23.10	23.09	23.09
8	23.27	23.27	23.27	23.69	23.66	23.67	24.40	24.37	24.39	23.10	23.09	23.09
9	23.30	23.27	23.28	23.71	23.69	23.70	24.45	24.40	24.41	23.13	23.10	23.11
10	23.32	23.30	23.31	23.73	23.71	23.71	24.50	24.45	24.47	23.14	23.13	23.13
11	23.34	23.32	23.33	23.75	23.72	23.73	24.52	24.50	24.51	23.17	23.14	23.16
12	23.39	23.34	23.37	23.79	23.75	23.77	24.57	24.52	24.55	23.23	23.17	23.19
13	23.40	23.39	23.39	23.81	23.79	23.79	24.60	24.57	24.59	23.25	23.23	23.25
14	23.40	23.39	23.40	23.83	23.81	23.83	24.62	24.60	24.61	23.27	23.23	23.24
15	23.42	23.40	23.41	23.87	23.83	23.84	24.66	24.62	24.64	23.31	23.27	23.30
16	23.41	23.38	23.39	23.88	23.86	23.87	24.69	24.66	24.68	23.31	23.30	23.31
17	23.38	23.37	23.37	23.91	23.87	23.89	24.71	24.68	24.69	23.33	23.28	23.30
18	23.38	23.37	23.38	23.95	23.91	23.93	24.73	24.71	24.72	23.38	23.33	23.36
19	23.40	23.38	23.38	23.98	23.95	23.96	24.73	24.70	24.72	23.47	23.37	23.40
20	23.41	23.40	23.40	23.98	23.95	23.97	24.73	24.69	24.70	23.59	23.47	23.53
21	23.43	23.41	23.42	23.98	23.97	23.97	24.75	24.73	24.73	23.66	23.59	23.63
22	23.44	23.43	23.44	23.98	23.98	23.98	24.81	24.75	24.77	23.71	23.66	23.69
23	23.45	23.44	23.44	24.01	23.96	23.98	24.84	24.81	24.82	23.73	23.71	23.72
24	23.44	23.43	23.43	24.02	24.00	24.01	24.85	24.83	24.84	23.77	23.73	23.75
25	23.47	23.44	23.45	24.07	24.02	24.04	24.85	24.84	24.84	23.79	23.77	23.78
26	23.50	23.47	23.48	24.10	24.07	24.08	24.87	24.85	24.86	23.81	23.79	23.80
27	23.54	23.50	23.52	24.14	24.10	24.11	24.88	24.87	24.88	23.85	23.81	23.83
28	23.56	23.54	23.55	24.15	24.14	24.14	24.89	24.86	24.88	23.88	23.85	23.87
29	23.57	23.56	23.56	24.15	24.14	24.14	24.86	24.80	24.83	23.93	23.88	23.90
30	23.58	23.57	23.57	24.18	24.15	24.16	24.81	24.70	24.76	23.97	23.93	23.95
31	---	---	---	24.19	24.18	24.19	24.70	24.04	24.45	---	---	---
MONTH	23.58	23.03	23.35	24.19	23.45	23.85	24.89	24.04	24.59	24.04	23.09	23.43





MULTIPLE STATION ANALYSES

LOCAL WELL NUMBER	STATION NUMBER	DATE	TIME	GEO-LOGIC UNIT	DEPTH BELOW LAND SURFACE (WATER LEVEL) (FEET) (72019)	DEPTH OF WELL, TOTAL (FEET) (72008)	ELEV. OF LAND SURFACE DATUM (FT. ABOVE NGVD) (72000)
LR-58-57-311	300646097533202	06-05-01	1300	218EDRDA	243.00	315.00	870
LR-58-58-403	300453097503301	06-12-01	1100	218EDRDA	--	390	710

LOCAL WELL NUMBER	TURBIDITY FIELD WATER UNFLTRD (NTU) (61028)	BAROMETRIC PRESSURE (MM OF HG) (00025)	OXYGEN, DISSOLVED (MG/L) (00300)	PH WATER WHOLE FIELD (STANDARD UNITS) (00400)	SPECIFIC CONDUCTANCE (US/CM) (00095)	TEMPERATURE WATER (DEG C) (00010)	CALCIUM DISSOLVED (MG/L AS CA) (00915)	MAGNESIUM, DISSOLVED (MG/L AS MG) (00925)
LR-58-57-311	.3	747	7.2	7.0	595	22.7	79.4	26.5
LR-58-58-403	--	752	3.5	7.1	593	22.5	77.4	24.4

LOCAL WELL NUMBER	MAGNESIUM, TOTAL RECOVERABLE (MG/L AS MG) (00927)	POTASSIUM, DISSOLVED (MG/L AS K) (00935)	SODIUM, DISSOLVED (MG/L AS NA) (00930)	ALKALINITY WAT DIS TOT IT FIELD MG/L AS CACO3 (39086)	BICARBONATE WATER DIS IT FIELD MG/L AS HCO3 (00453)	BROMIDE DISSOLVED (MG/L AS BR) (71870)	CHLORIDE, DISSOLVED (MG/L AS CL) (00940)	FLUORIDE, DISSOLVED (MG/L AS F) (00950)
LR-58-57-311	25.7	.79	5.9	298	358	.08	9.3	.2
LR-58-58-403	24.0	1.32	6.5	273	328	.08	10.3	.4

LOCAL WELL NUMBER	SILICA, DISSOLVED (MG/L AS SIO2) (00955)	SULFATE DISSOLVED (MG/L AS SO4) (00945)	SOLIDS, RESIDUE AT 180 DEG. C DISSOLVED (MG/L) (70300)	NITROGEN, AMMONIA DISSOLVED (MG/L AS N) (00608)	NITROGEN,AMMONIA + ORGANIC DIS. (MG/L AS N) (00623)	NITROGEN, NO2+NO3 DISSOLVED (MG/L AS N) (00631)	NITROGEN, NITRITE DISSOLVED (MG/L AS N) (00613)	PHOSPHORUS DISSOLVED (MG/L AS P) (00666)
LR-58-57-311	11.6	6.9	333	<.040	<.10	1.14	<.006	.012
LR-58-58-403	11.0	25.3	337	<.040	<.10	1.31	<.006	.006

LOCAL WELL NUMBER	PHOSPHORUS ORTHO, DISSOLVED (MG/L AS P) (00671)	CARBON, ORGANIC TOTAL (MG/L AS C) (00680)	ALUMINUM, DISSOLVED (UG/L AS AL) (01106)	ALUMINUM, TOTAL RECOVERABLE (UG/L AS AL) (01105)	ANTIMONY, DISSOLVED (UG/L AS SB) (01095)	ARSENIC DISSOLVED (UG/L AS AS) (01000)	ARSENIC TOTAL (UG/L AS AS) (01002)	BARIUM, DISSOLVED (UG/L AS BA) (01005)
LR-58-57-311	<.020	E.50	10	<2	E.02	.4	<2	40.7
LR-58-58-403	<.020	.73	<1	<2	E.04	.4	<2	135

LOCAL WELL NUMBER	BERYLLIUM, DISSOLVED (UG/L AS BE) (01010)	BORON, DISSOLVED (UG/L AS B) (01020)	CADMIUM DISSOLVED (UG/L AS CD) (01025)	CHROMIUM, DISSOLVED (UG/L AS CR) (01030)	COBALT, DISSOLVED (UG/L AS CO) (01035)	COPPER, DISSOLVED (UG/L AS CU) (01040)	COPPER, TOTAL RECOVERABLE (UG/L AS CU) (01042)	IRON, DISSOLVED (UG/L AS FE) (01046)
LR-58-57-311	<.06	57	<.04	<.8	.14	2.1	2.1	<10
LR-58-58-403	<.06	42	<.04	<.8	.13	3.6	3.4	<10

MULTIPLE STATION ANALYSES

LOCAL WELL NUMBER	IRON, TOTAL RECOV-ERABLE (UG/L AS FE) (01045)	LEAD, DIS-SOLVED (UG/L AS PB) (01049)	LEAD, TOTAL RECOV-ERABLE (UG/L AS PB) (01051)	LITHIUM DIS-SOLVED (UG/L AS LI) (01130)	MANGA-NESE, DIS-SOLVED (UG/L AS MN) (01056)	MANGA-NESE, TOTAL RECOV-ERABLE (UG/L AS MN) (01055)	MOLYB-DENUM, DIS-SOLVED (UG/L AS MO) (01060)	NICKEL, DIS-SOLVED (UG/L AS NI) (01065)
LR-58-57-311	<10	.19	<1	2.1	.4	<3	.3	<.06
LR-58-58-403	<10	.42	<1	3.4	.2	<3	1.9	.31

LOCAL WELL NUMBER	SELE-NIUM, DIS-SOLVED (UG/L AS SE) (01145)	SILVER, DIS-SOLVED (UG/L AS AG) (01075)	STRON-TIUM, DIS-SOLVED (UG/L AS SR) (01080)	THAL-LIUM, DIS-SOLVED (UG/L AS TL) (01057)	VANA-DIUM, DIS-SOLVED (UG/L AS V) (01085)	ZINC, DIS-SOLVED (UG/L AS ZN) (01090)	ZINC, TOTAL RECOV-ERABLE (UG/L AS ZN) (01092)	2,4-D METHYL ESTER, WATER FLTRD REC (UG/L) (50470)
LR-58-57-311	E.3	<1.0	260	E.02	5.9	3	3	<.009
LR-58-58-403	.5	<1.0	--	.08	2.8	21	18	<.009

LOCAL WELL NUMBER	2,4-D, DIS-SOLVED (UG/L) (39732)	2,4-DB WATER, FLTRD, GF 0.7U REC (UG/L) (38746)	2,6-DI-ETHYL ANILINE WAT FLT 0.7 U GF, REC (UG/L) (82660)	3HYDRXY CARBO-FURAN WAT,FLT GF 0.7U REC (UG/L) (49308)	3-KETO CARBO-FURAN WATER FLTRD REC (UG/L) (50295)	ACETO-CHLOR, WATER FLTRD REC (UG/L) (49260)	ACIFL-UORFEN WATER, FLTRD, GF 0.7U REC (UG/L) (49315)	ALA-CHLOR, WATER, DISS, REC, (UG/L) (46342)
LR-58-57-311	<.02	<.02	<.002	<.01	<1.50	<.004	<.01	<.002
LR-58-58-403	<.02	<.02	<.002	<.01	<1.50	<.004	<.01	<.002

LOCAL WELL NUMBER	ALDI-CARB SULFONE WAT,FLT GF 0.7U REC (UG/L) (49313)	ALDICA-RB SUL-FOXIDE, WAT,FLT GF 0.7U REC (UG/L) (49314)	ALDI-CARB, WATER, FLTRD, GF 0.7U REC (UG/L) (49312)	ALPHA BHC DIS-SOLVED (UG/L) (34253)	ATRA-ZINE, WATER, DISS, REC (UG/L) (39632)	BENDIO-CARB, WATER FLTRD REC (UG/L) (50299)	BEN-FLUR-ALIN WAT FLD 0.7 U GF, REC (UG/L) (82673)	BENOMYL WATER FLTRD REC (UG/L) (50300)
LR-58-57-311	<.02	<.01	<.04	<.005	<.007	<.025	<.010	<.004
LR-58-58-403	<.02	<.01	<.04	<.005	<.007	<.025	<.010	<.004

LOCAL WELL NUMBER	BEN-SUL-FURON METHYL WAT FLT REC (UG/L) (61693)	BENTA-ZON, WATER, FLTRD, GF 0.7U REC (UG/L) (38711)	BRO-MACIL, WATER, DISS, REC (UG/L) (04029)	BRO-MOXYNIL WATER, FLTRD, GF 0.7U REC (UG/L) (49311)	BUTYL-ATE, WATER, DISS, REC (UG/L) (04028)	CAF-FEINE, WATER FLTRD REC (UG/L) (50305)	CAR-BARYL, WATER, FLTRD, GF 0.7U REC (UG/L) (49310)	CARBO-FURAN, WATER, FLTRD, GF 0.7U REC (UG/L) (49309)
LR-58-57-311	<.0158	<.01	<.03	<.02	<.002	<.010	<.03	<.01
LR-58-58-403	<.0158	<.01	<.03	<.02	<.002	<.005	<.03	<.01

LOCAL WELL NUMBER	CHLOR-AMBEN, METHYL ESTER WATER FLTRD (UG/L) (61188)	CHLORI-MURON, WATER FLTRD REC (UG/L) (50306)	CHLORO-THALO-NIL, WAT,FLT GF 0.7U REC (UG/L) (49306)	CHLOR-PYRIFOS DIS-SOLVED (UG/L) (38933)	CLOPYR-ALID, WATER, FLTRD, GF 0.7U REC (UG/L) (49305)	CYANA-ZINE, WATER, DISS, REC (UG/L) (04041)	SI-CLOATE, WATER, DISS, REC (UG/L) (04031)	DACTHAL MONO-ACID, WAT,FLT GF 0.7U REC (UG/L) (49304)
LR-58-57-311	<.02	<.010	<.04	<.005	<.01	<.018	<.01	<.01
LR-58-58-403	<.02	<.010	<.04	<.005	<.01	<.018	<.01	<.01

WATER YEAR OCTOBER 2000 TO SEPTEMBER 2001

MULTIPLE STATION ANALYSES

LOCAL WELL NUMBER	DCPA WATER FLTRD 0.7 U GF, REC (UG/L) (82682)	DEETHYL ATRA-ZINE, WATER, DISS, REC (UG/L) (04040)	DEETHYL DEISO-PROPYL ATRAZIN DISS, REC (UG/L) (04039)	DEISO-PROPYL ATRAZIN WATER, DISS, REC (UG/L) (04038)	DI-AZINON, DIS-SOLVED (UG/L) (39572)	DICAMBA WATER, FLTRD, GF 0.7U REC (UG/L) (38442)	DICHLOR PROP, WATER, FLTRD, GF 0.7U REC (UG/L) (49302)	DI-ELDRIN DIS-SOLVED (UG/L) (39381)
LR-58-57-311	<.003	<.006	<.01	<.04	<.005	<.01	<.01	<.005
LR-58-58-403	<.003	E.002	<.01	<.04	<.005	<.01	<.01	<.005

LOCAL WELL NUMBER	DINOSEB WATER, FLTRD, GF 0.7U REC (UG/L) (49301)	DIPHEN-AMID, WATER, DISS, REC (UG/L) (04033)	DISUL-FOTON WATER FLTRD 0.7 U GF, REC (UG/L) (82677)	DIURON, WATER, FLTRD, GF 0.7U REC (UG/L) (49300)	EPTC WATER FLTRD 0.7 U GF, REC (UG/L) (82668)	ETHAL-FLUR-ALIN WAT FLT 0.7 U GF, REC (UG/L) (82663)	ETHO-PROP WATER FLTRD 0.7 U GF, REC (UG/L) (82672)	FEN-URON, WATER, FLTRD, GF 0.7U REC (UG/L) (49297)
LR-58-57-311	<.01	<.03	<.021	<.01	<.002	<.009	<.005	<.03
LR-58-58-403	<.01	<.03	<.021	<.01	<.002	<.009	<.005	<.0007

LOCAL WELL NUMBER	FLUMET-SULAM WATER FLTRD REC (UG/L) (61694)	FLUO-METURON WATER, FLTRD, GF 0.7U REC (UG/L) (38811)	FONOFOS WATER DISS REC (UG/L) (04095)	HYDROXY ATRA-ZINE WATER FLTRD REC (UG/L) (50355)	IMAZ-AQUIN WATER FLTRD REC (UG/L) (50356)	IMAZE-THAPYR WATER FLTRD REC (UG/L) (50407)	IMID-ACLOP-RID WATER FLTRD REC (UG/L) (61695)	LINDANE DIS-SOLVED (UG/L) (39341)
LR-58-57-311	<.0110	<.03	<.003	E.006	<.016	<.017	<.0068	<.004
LR-58-58-403	<.0110	<.03	<.003	<.008	<.016	<.017	<.0068	<.004

LOCAL WELL NUMBER	LINURON WATER, FLTRD, GF 0.7U REC (UG/L) (38478)	LIN-URON WATER FLTRD 0.7 U GF, REC (UG/L) (82666)	MALA-THION, DIS-SOLVED (UG/L) (39532)	MCPA, WATER, FLTRD, GF 0.7U REC (UG/L) (38482)	MCPB, WATER, FLTRD, GF 0.7U REC (UG/L) (38487)	METAL-AXYL WATER FLTRD REC (UG/L) (50359)	METHIO-CARB, WATER, FLTRD, GF 0.7U REC (UG/L) (38501)	METH-OMYL OXIME WATER FLTRD REC (UG/L) (61696)
LR-58-57-311	<.01	<.035	<.027	<.02	<.01	<.020	<.01	<.0110
LR-58-58-403	<.01	<.035	<.027	<.02	<.01	<.020	<.01	<.0110

LOCAL WELL NUMBER	METH-OMYL, WATER, FLTRD, GF 0.7U REC (UG/L) (49296)	METHYL AZIN-PHOS WAT FLT 0.7 U GF, REC (UG/L) (82686)	METHYL PARA-THION WAT FLT 0.7 U GF, REC (UG/L) (82667)	METO-LACHLOR WATER DISSOLV (UG/L) (39415)	METRI-BUZIN SENCOR WATER DISSOLV (UG/L) (82630)	MET-SUL-FURON METHYL WAT FLT REC (UG/L) (61697)	MOL-INATE WATER FLTRD 0.7 U GF, REC (UG/L) (82671)	NAPROP-AMIDE WATER FLTRD 0.7 U GF, REC (UG/L) (82684)
LR-58-57-311	<.0044	<.050	<.006	<.013	<.006	<.0250	<.002	<.007
LR-58-58-403	<.0044	<.050	<.006	<.013	<.006	<.0250	<.002	<.007

LOCAL WELL NUMBER	NEB-URON, WATER, FLTRD, GF 0.7U REC (UG/L) (49294)	NICOSUL FURON WATER FLTRD REC (UG/L) (50364)	NORFLUR AZON, WATER, FLTRD, GF 0.7U REC (UG/L) (49293)	ORY-ZALIN, WATER, FLTRD, GF 0.7U REC (UG/L) (49292)	OXAMYL OXIME WATER FLTRD REC (UG/L) (50410)	OXAMYL, WATER, FLTRD, GF 0.7U REC (UG/L) (38866)	P,P' DDE DISSOLV (UG/L) (34653)	PARA-THION, DIS-SOLVED (UG/L) (39542)
LR-58-57-311	<.01	<.013	<.02	<.02	<.013	<.01	<.003	<.007
LR-58-58-403	<.01	<.013	<.02	<.02	<.013	<.01	<.003	<.007

MULTIPLE STATION ANALYSES

LOCAL WELL NUMBER	PEB-ULATE WATER FILTRD 0.7 U GF, REC (UG/L) (82669)	PENDI-METH-ALIN WAT FLT 0.7 U GF, REC (UG/L) (82683)	PER-METHRIN CIS WAT FLT 0.7 U GF, REC (UG/L) (82687)	PHORATE WATER FLTRD 0.7 U GF, REC (UG/L) (82664)	PIC-LORAM, WATER, FLTRD, GF 0.7U REC (UG/L) (49291)	PRO-METON, WATER, DISS, REC (UG/L) (04037)	PRON-AMIDE WATER FLTRD 0.7 U GF, REC (UG/L) (82676)	PROPA-CHLOR, WATER, DISS, REC (UG/L) (04024)
LR-58-57-311	<.002	<.010	<.006	<.011	<.02	<.015	<.004	<.010
LR-58-58-403	<.002	<.010	<.006	<.011	<.02	<.015	<.004	<.010

LOCAL WELL NUMBER	PRO-PANIL WATER FLTRD 0.7 U GF, REC (UG/L) (82679)	PRO-PARGITE WATER FLTRD 0.7 U GF, REC (UG/L) (82685)	PRO-PHAM, WATER, FLTRD, GF 0.7U REC (UG/L) (49236)	PROP-ICONA-ZOLE , WATER FLTRD REC (UG/L) (50471)	PRO-POXUR, WATER, FLTRD, GF 0.7U REC (UG/L) (38538)	SIDURON WATER FLTRD REC (UG/L) (38548)	SI-MAZINE, WATER, DISS, REC (UG/L) (04035)	SULFO-MET-RURON METHYL WTR FLT REC (UG/L) (50337)
LR-58-57-311	<.011	<.023	<.01	<.021	<.01	<.017	<.011	<.009
LR-58-58-403	<.011	<.023	<.01	<.021	<.01	<.017	<.011	<.009

LOCAL WELL NUMBER	TEBU-THIURON WATER FLTRD 0.7 U GF, REC (UG/L) (82670)	TER-BACIL, WATER, DISS, REC (UG/L) (04032)	TER-BACIL WATER FLTRD 0.7 U GF, REC (UG/L) (82665)	TER-BUFOS WATER FLTRD 0.7 U GF, REC (UG/L) (82675)	THIO-BENCARB WATER FLTRD 0.7 U GF, REC (UG/L) (82681)	TRIAL-LATE WATER FLTRD 0.7 U GF, REC (UG/L) (82678)	TRI-BENURON METHYL WATER FLTRD (UG/L) (61159)	TRI-CLOPYR, WATER, FLTRD, GF 0.7U REC (UG/L) (49235)
LR-58-57-311	<.016	<.01	<.034	<.017	<.005	<.002	<.01	<.02
LR-58-58-403	<.016	<.01	<.034	<.017	<.005	<.002	<.01	<.02

LOCAL WELL NUMBER	TRI-FLUR-ALIN WAT FLT 0.7 U GF, REC (UG/L) (82661)	UREA 3(4-CHLOR OPHENYL METHYL WAT FLT REC (UG/L) (61692)	1,1,1-TRI-CHLORO-ETHANE TOTAL (UG/L) (34506)	1,1,2-TRI-CHLORO-ETHANE TOTAL (UG/L) (34511)	1,1-DI-CHLORO-ETHANE TOTAL (UG/L) (34496)	1,1-DI-CHLORO-ETHYL-ENE TOTAL (UG/L) (34501)	1,1-DI CHLORO-PRO-PENE, WAT, WH TOTAL (UG/L) (77168)	123-TRI CHLORO-PROPANE WATER WHOLE TOTAL (UG/L) (77443)
LR-58-57-311	<.009	<.0242	<.03	<.06	<.04	<.04	<.03	<.2
LR-58-58-403	<.009	<.0242	<.03	<.06	<.04	<.04	<.03	<.2

LOCAL WELL NUMBER	1,2-DIBROMO ETHANE WATER WHOLE TOTAL (UG/L) (77651)	1,2-DI-CHLORO-ETHANE TOTAL (UG/L) (32103)	1,2-DI-CHLORO-PROPANE TOTAL (UG/L) (34541)	TRANS-1,2-DI-CHLORO-ETHENE TOTAL (UG/L) (34546)	2,2-DI CHLORO-PRO-PANE WAT, WH TOTAL (UG/L) (77170)	2BUTENE TRANS-1 4-DI-CHLORO UNFLTRD RECOVER (UG/L) (73547)	2-HEXA-NONE WATER WHOLE TOTAL (UG/L) (77103)	ACETONE WATER WHOLE TOTAL (UG/L) (81552)
LR-58-57-311	<.04	<.1	<.03	<.03	<.05	<.7	<.7	<7
LR-58-58-403	<.04	<.1	<.03	<.03	<.05	<.7	<.7	<7

LOCAL WELL NUMBER	ACRYLO-NITRILE TOTAL (UG/L) (34215)	1,2,3-TRI-CHLORO BENZENE WAT, WH REC (UG/L) (77613)	BENZENE 123-TRI METHYL-WATER UNFLTRD RECOVER (UG/L) (77221)	BENZENE 1,2,4-TRI-CHLORO-WAT UNF REC (UG/L) (34551)	BENZENE 124-TRI METHYL UNFILT RECOVER (UG/L) (77222)	BENZENE 135-TRI METHYL WATER UNFLTRD REC (UG/L) (77226)	BENZENE 1,3-DI-CHLORO-WATER UNFLTRD REC (UG/L) (34566)	BENZENE 1,4-DI-CHLORO-WATER UNFLTRD REC (UG/L) (34571)
LR-58-57-311	<1	<.3	<.1	<.2	<.06	<.04	<.03	<.05
LR-58-58-403	<1	<.3	<.1	<.2	<.06	<.04	<.03	<.05

WATER YEAR OCTOBER 2000 TO SEPTEMBER 2001

MULTIPLE STATION ANALYSES

LOCAL WELL NUMBER	ISO-PROPYL-BENZENE WATER WHOLE REC (UG/L) (77223)	BENZENE N-BUTYL WATER UNFLTRD REC (UG/L) (77342)	BENZENE N-PROPY WATER UNFLTRD REC (UG/L) (77224)	BENZENE O-DI-CHLORO-WATER UNFLTRD REC (UG/L) (34536)	BENZENE SEC BUTYL-WATER UNFLTRD REC (UG/L) (77350)	BENZENE TERT-BUTYL-WATER UNFLTRD REC (UG/L) (77353)	BENZENE TOTAL (UG/L) (34030)	BROMO-BENZENE WATER, WHOLE, TOTAL (UG/L) (81555)
LR-58-57-311	<.03	<.2	<.04	<.03	<.03	<.06	<.04	<.04
LR-58-58-403	<.03	<.2	<.04	<.03	<.03	<.06	<.04	<.04

LOCAL WELL NUMBER	BROMO-ETHENE WATER UNFLTRD RECOVER (UG/L) (50002)	BROMO-FORM TOTAL (UG/L) (32104)	CARBON DI-SULFIDE WATER WHOLE TOTAL (UG/L) (77041)	CARBON TETRA-CHLO-RIDE TOTAL (UG/L) (32102)	CHLORO-BENZENE TOTAL (UG/L) (34301)	CHLORO-DI-BROMO-METHANE TOTAL (UG/L) (32105)	CHLORO-ETHANE TOTAL (UG/L) (34311)	CHLORO-FORM TOTAL (UG/L) (32106)
LR-58-57-311	<.1	<.06	<.07	<.06	<.03	<.2	<.1	E.01
LR-58-58-403	<.1	<.06	<.07	<.06	<.03	<.2	<.1	<.02

LOCAL WELL NUMBER	CIS-1,2-DI-CHLORO-ETHENE WATER TOTAL (UG/L) (77093)	CIS 1,3-DI-CHLORO-PROPENE TOTAL (UG/L) (34704)	DIBROMO CHLORO-PROPANE WATER WHOLE TOT.REC (UG/L) (82625)	DI-BROMO-METHANE WATER WHOLE RECOVER (UG/L) (30217)	BROMO-DI-CHLORO-METHANE TOTAL (UG/L) (32101)	DI-CHLORO-DI-FLUORO-METHANE TOTAL (UG/L) (34668)	DI-ISO-PROPYL-ETHER, WATER, UNFLTRD RECOVER (UG/L) (81577)	ETHANE, 1112-TETRA-CHLORO-WAT UNF REC (UG/L) (77562)
LR-58-57-311	<.04	<.09	<.2	<.05	<.05	<.3	<.1	<.03
LR-58-58-403	<.04	<.09	<.2	<.05	<.05	<.3	<.1	<.03

LOCAL WELL NUMBER	ETHANE, 1,1,2,2 TETRA-CHLORO-WAT UNF REC (UG/L) (34516)	ETHANE HEXA-CHLORO-WATER UNFLTRD RECOVER (UG/L) (34396)	ETHER ETHYL WATER UNFLTRD RECOVER (UG/L) (81576)	ETHER TERT-BUTYL ETHYL WATER UNFLTRD RECOVER (UG/L) (50004)	ETHER TERT-PENTYL METHYL WATER UNFLTRD RECOVER (UG/L) (50005)	ETHYL-BENZENE TOTAL (UG/L) (34371)	FREON-113 WATER UNFLTRD REC (UG/L) (77652)	FURAN, TETRA-HYDRO-WATER UNFLTRD RECOVER (UG/L) (81607)
LR-58-57-311	<.09	<.2	<.2	<.05	<.1	<.03	<.06	<2
LR-58-58-403	<.09	<.2	<.2	<.05	<.1	<.03	<.06	<2

LOCAL WELL NUMBER	HEXA-CHLORO-BUT-ADIENE TOTAL (UG/L) (39702)	ISO-DURENE WATER UNFLTRD RECOVER (UG/L) (50000)	METHAC-RYLATE ETHYL-WATER UNFLTRD RECOVER (UG/L) (73570)	METHAC-RYLATE METHYL WATER UNFLTRD RECOVER (UG/L) (81597)	METH-ACRYLO-NITRILE WATER UNFLTRD RECOVER (UG/L) (81593)	METHANE BROMO CHLORO-WAT UNFLTRD REC (UG/L) (77297)	METHYL ACRY-LATE WATER UNFLTRD RECOVER (UG/L) (49991)	METHYL IODIDE WATER UNFLTRD RECOVER (UG/L) (77424)
LR-58-57-311	<.1	<.2	<.2	<.3	<.6	<.04	<1	<.1
LR-58-58-403	<.1	<.2	<.2	<.3	<.6	<.04	<1	<.1

LOCAL WELL NUMBER	METHYL TERT-BUTYL ETHER WAT UNF REC (UG/L) (78032)	METHYL-BROMIDE TOTAL (UG/L) (34413)	METHYL-CHLO-RIDE TOTAL (UG/L) (34418)	METHYL ENE CHLO-RIDE TOTAL (UG/L) (34423)	METHYL-ETHYL-KETONE WATER WHOLE TOTAL (UG/L) (81595)	METHYL ISO-BUTYL KETONE WAT.WH. TOTAL (UG/L) (78133)	META/PARA-XYLENE WATER UNFLTRD REC (UG/L) (85795)	NAPHTH-ALENE TOTAL (UG/L) (34696)
LR-58-57-311	<.2	<.3	<.2	<.2	<2	<.4	<.06	<.2
LR-58-58-403	<.2	<.3	<.2	<.2	<2	<.4	<.06	<.2

WATER YEAR OCTOBER 2000 TO SEPTEMBER 2001

MULTIPLE STATION ANALYSES

LOCAL WELL NUMBER	O-CHLORO-TOLUENE WATER WHOLE TOTAL (UG/L) (77275)	O-XYLENE WATER WHOLE TOTAL (UG/L) (77135)	P-ISO-PROPYL-TOLUENE WATER WHOLE REC (UG/L) (77356)	1234-TETRA METHYL BENZENE UNFLTRD REC (UG/L) (49999)	1,3-DI-CHLORO-PROPANE WAT. WH TOTAL (UG/L) (77173)	PROPENE 3-CHLORO-WATER UNFLTRD RECOVER (UG/L) (78109)	STYRENE TOTAL (UG/L) (77128)	TETRA-CHLORO-ETHYL-ENE TOTAL (UG/L) (34475)
LR-58-57-311	<.03	<.04	<.07	<.2	<.1	<.1	<.04	<.1
LR-58-58-403	<.03	<.04	<.07	<.2	<.1	<.1	<.04	<.1

LOCAL WELL NUMBER	TOLUENE O-ETHYL WATER UNFLTRD RECOVER (UG/L) (77220)	TOLUENE P-CHLOR WATER UNFLTRD REC (UG/L) (77277)	TOLUENE TOTAL (UG/L) (34010)	TRANS-1,3-DI-CHLORO-PROPENE TOTAL (UG/L) (34699)	TRI-CHLORO-ETHYL-ENE TOTAL (UG/L) (39180)	TRI-CHLORO-FLUORO-METHANE TOTAL (UG/L) (34488)	VINYL CHLO-RIDE TOTAL (UG/L) (39175)	URANIUM NATURAL DIS-SOLVED (UG/L AS U) (22703)
LR-58-57-311	<.06	<.06	<.05	<.09	<.04	<.09	<.1	.81
LR-58-58-403	<.06	<.06	<.05	<.09	<.04	<.09	<.1	.92

Remark Codes Used in This report:
< -- Less than
E -- Estimated value

GROUND-WATER WELLS, BY COUNTY, FOR WHICH RECORDS ARE PUBLISHED

HOOD COUNTY

LOCAL WELL NUMBER	SITE ID	Page HY	Page WL	Page QW	LOCAL WELL NUMBER	SITE ID	Page HY	Page WL	Page QW
LY-32-42-604	321909097465401.....	328	326						

HY - Hydrograph
WL - Water-Level Record
QW - Water-Quality Record

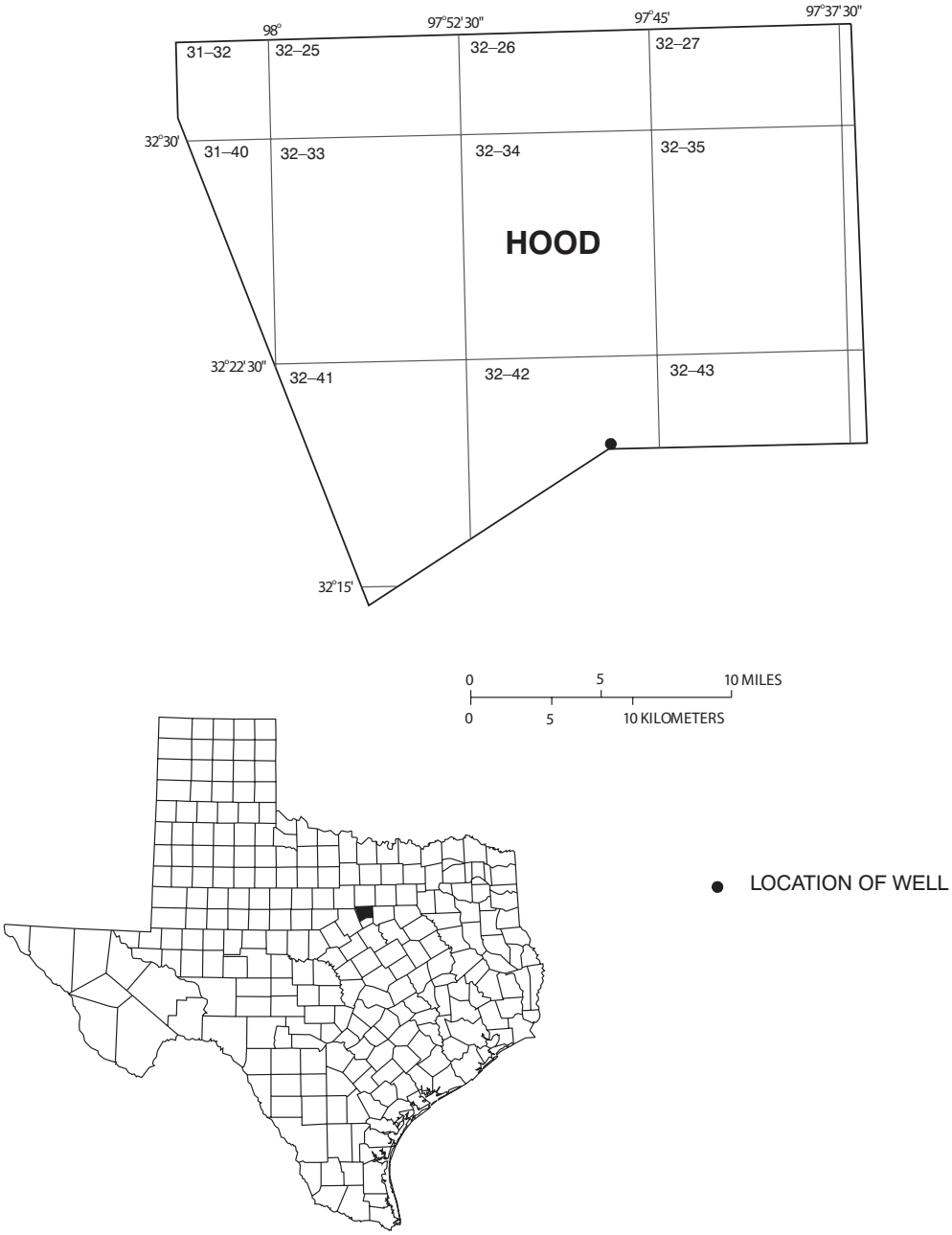


Figure 25.--Hood County Map

WELL DESCRIPTIONS AND WATER-LEVEL MEASUREMENTS

WATER YEAR OCTOBER 2000 TO SEPTEMBER 2001

Site Number: 321909097465401 **Local Well Number**: LY-32-42-604
Latitude (NAD27): 321909 **Longitude**: 0974654

Texas Utilities' domestic well located 1.8 miles southwest of intersection of State Highways 144 and 2425. Depth of well 470 feet. Diameter of casing 4.5 inches. Perforated interval from 450 to 470 feet in the Twin Mountains aquifer. Altitude of land-surface datum 806 feet. Satellite telemeter at well.

DEPTH BELOW LAND SURFACE (WATER LEVEL) (FEET), WATER YEAR OCTOBER 2000 TO SEPTEMBER 2001

DAY	MAX	MIN	MEAN	MAX	MIN	MEAN	MAX	MIN	MEAN	MAX	MIN	MEAN
	OCTOBER			NOVEMBER			DECEMBER			JANUARY		
1	---	---	---	299.93	299.70	299.78	293.13	293.07	293.10	291.28	291.20	291.24
2	---	---	---	299.71	299.53	299.62	293.15	293.02	293.09	291.25	291.18	291.22
3	---	---	---	299.53	299.17	299.35	293.02	292.81	292.92	291.22	291.02	291.11
4	---	---	---	299.17	298.87	299.03	292.81	292.69	292.74	291.04	290.88	290.96
5	---	---	---	298.87	298.29	298.56	292.70	292.45	292.59	291.29	290.89	291.14
6	---	---	---	298.29	298.15	298.20	292.53	292.42	292.48	291.27	290.79	291.01
7	---	---	---	298.19	297.86	298.01	292.49	292.21	292.33	290.79	290.65	290.70
8	---	---	---	297.86	297.54	297.66	292.30	292.18	292.24	290.75	290.47	290.57
9	---	---	---	297.68	297.55	297.60	292.27	292.01	292.11	290.61	290.43	290.51
10	---	---	---	297.68	297.53	297.59	292.08	291.88	291.96	290.50	290.23	290.32
11	---	---	---	297.57	297.21	297.34	292.18	291.81	291.96	290.29	290.14	290.18
12	---	---	---	297.21	296.95	297.04	292.19	291.97	292.08	290.20	289.89	290.05
13	---	---	---	297.03	296.85	296.90	292.29	292.01	292.11	289.92	289.57	289.72
14	---	---	---	296.94	296.63	296.76	292.34	292.21	292.28	289.60	289.44	289.53
15	---	---	---	296.63	296.10	296.34	292.25	291.95	292.09	289.44	289.25	289.35
16	---	---	---	296.12	295.96	296.01	292.28	291.96	292.14	289.25	289.09	289.16
17	---	---	---	296.01	295.76	295.89	292.27	291.99	292.14	289.11	288.98	289.06
18	---	---	---	295.76	295.49	295.63	292.43	291.97	292.17	288.98	288.82	288.89
19	---	---	---	295.49	295.27	295.38	292.56	292.33	292.47	289.48	288.97	289.32
20	---	---	---	295.28	295.16	295.22	292.33	292.03	292.17	289.46	289.02	289.20
21	---	---	---	295.18	294.83	295.02	292.48	292.27	292.37	289.02	288.79	288.86
22	---	---	---	294.91	294.60	294.73	292.47	292.24	292.34	288.79	288.49	288.61
23	---	---	---	294.60	294.21	294.36	292.28	292.13	292.20	288.56	288.29	288.40
24	---	---	---	294.26	294.04	294.10	292.24	292.10	292.15	288.39	288.28	288.32
25	---	---	---	294.10	293.88	293.97	292.13	291.91	291.99	288.36	288.03	288.17
26	---	---	---	294.14	293.68	293.79	291.94	291.76	291.81	288.06	287.86	287.93
27	---	---	---	293.72	293.48	293.58	291.84	291.59	291.68	287.92	287.63	287.78
28	---	---	---	293.72	293.34	293.40	291.63	291.50	291.55	287.73	287.29	287.43
29	---	---	---	293.44	293.35	293.40	291.61	291.52	291.56	287.31	287.02	287.10
30	---	---	---	293.36	293.05	293.19	291.55	291.35	291.45	287.18	287.02	287.07
31	300.18	299.93	300.04	---	---	---	291.35	291.23	291.29	287.26	287.18	287.24
MONTH	---	---	---	299.93	293.05	296.25	293.15	291.23	292.18	291.29	287.02	289.36

WELL DESCRIPTIONS AND WATER-LEVEL MEASUREMENTS

WATER YEAR OCTOBER 2000 TO SEPTEMBER 2001

DEPTH BELOW LAND SURFACE (WATER LEVEL) (FEET), WATER YEAR OCTOBER 2000 TO SEPTEMBER 2001

DAY	MAX	MIN	MEAN	MAX	MIN	MEAN	MAX	MIN	MEAN	MAX	MIN	MEAN
		FEBRUARY			MARCH			APRIL			MAY	
1	287.32	287.24	287.27	283.96	283.75	283.85	281.72	281.56	281.64	281.59	281.45	281.51
2	287.28	287.00	287.17	283.76	283.57	283.67	281.56	281.46	281.50	281.71	281.56	281.61
3	287.00	286.66	286.78	283.57	283.48	283.52	281.59	281.47	281.53	281.86	281.69	281.76
4	286.66	286.55	286.60	283.63	283.49	283.57	281.61	281.51	281.56	281.90	281.78	281.83
5	286.57	286.20	286.34	283.62	283.49	283.55	281.61	281.49	281.56	281.92	281.75	281.85
6	286.22	286.04	286.10	283.51	283.35	283.42	281.61	281.43	281.52	282.00	281.85	281.93
7	286.13	285.91	286.00	283.42	283.24	283.33	281.69	281.57	281.62	282.24	281.98	282.11
8	286.01	285.75	285.86	283.33	283.06	283.17	281.65	281.49	281.57	282.32	282.21	282.27
9	286.05	285.78	285.94	283.14	282.91	283.02	281.56	281.42	281.50	282.34	282.26	282.30
10	286.06	285.78	285.92	282.98	282.73	282.84	281.46	281.27	281.38	282.33	282.25	282.30
11	285.83	285.59	285.70	282.78	282.58	282.68	281.39	281.30	281.36	282.36	282.28	282.32
12	285.61	285.47	285.54	282.64	282.56	282.59	281.46	281.39	281.44	282.37	282.18	282.30
13	285.49	285.35	285.41	282.67	282.54	282.63	281.50	281.45	281.48	282.30	282.18	282.25
14	285.35	285.19	285.27	282.54	282.35	282.45	281.63	281.45	281.55	282.21	281.87	282.18
15	---	---	e285.18	282.83	282.35	282.61	281.73	281.59	281.66	282.21	282.13	282.18
16	---	---	e285.18	282.88	282.81	282.84	281.74	281.65	281.69	282.28	282.17	282.23
17	285.44	285.33	285.39	282.81	282.69	282.76	281.84	281.72	281.79	282.43	282.19	282.32
18	285.40	285.16	285.27	282.69	282.57	282.62	281.82	281.59	281.70	282.64	282.38	282.51
19	285.17	284.94	285.03	282.57	282.45	282.50	281.59	281.40	281.48	282.64	282.49	282.59
20	285.01	284.83	284.91	282.49	282.35	282.42	281.46	281.33	281.39	282.70	282.53	282.62
21	284.89	284.76	284.82	282.41	282.23	282.32	281.43	281.25	281.35	283.07	282.57	282.80
22	284.83	284.57	284.68	282.28	282.09	282.17	281.31	281.12	281.21	283.62	283.07	283.35
23	284.60	284.20	284.39	282.19	282.05	282.12	281.36	281.18	281.28	283.76	283.62	283.68
24	284.26	284.09	284.17	282.20	282.04	282.13	281.43	281.34	281.38	283.90	283.68	283.82
25	284.29	284.20	284.25	282.20	282.02	282.12	281.51	281.36	281.44	284.05	283.89	283.97
26	284.24	284.09	284.15	282.09	281.95	282.03	281.54	281.47	281.50	284.06	283.96	284.01
27	284.17	284.05	284.11	282.01	281.90	281.96	281.57	281.44	281.56	284.07	283.89	283.98
28	284.11	283.95	284.04	281.91	281.73	281.81	281.65	281.40	281.59	284.16	283.90	284.10
29	---	---	---	281.76	281.72	281.74	281.55	281.28	281.49	284.70	284.13	284.33
30	---	---	---	281.79	281.70	281.74	281.76	281.43	281.50	285.19	284.70	285.00
31	---	---	---	281.76	281.69	281.73	---	---	---	285.19	285.08	285.12
MONTH	---	---	285.41	283.96	281.69	282.64	281.84	281.12	281.51	285.19	281.45	282.81

e Estimated

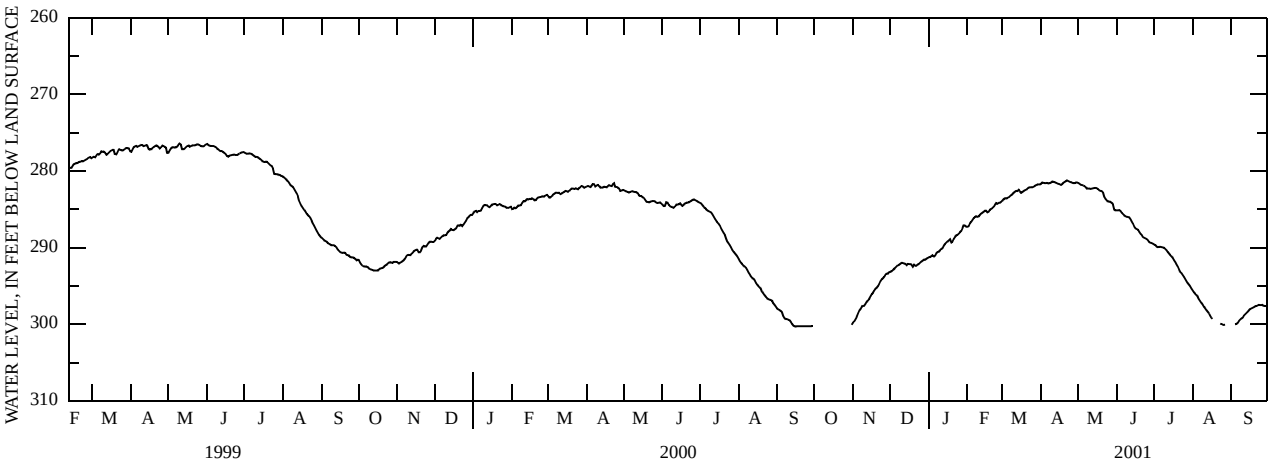
WELL DESCRIPTIONS AND WATER-LEVEL MEASUREMENTS

WATER YEAR OCTOBER 2000 TO SEPTEMBER 2001

DEPTH BELOW LAND SURFACE (WATER LEVEL) (FEET), WATER YEAR OCTOBER 2000 TO SEPTEMBER 2001

DAY	MAX	MIN	MEAN	MAX	MIN	MEAN	MAX	MIN	MEAN	MAX	MIN	MEAN
		JUNE			JULY			AUGUST			SEPTEMBER	
1	285.20	285.07	285.14	289.64	289.41	289.54	295.72	295.45	295.58	---	---	---
2	285.42	285.01	285.11	289.74	289.58	289.65	295.96	295.72	295.83	---	---	---
3	285.14	285.01	285.06	289.94	289.73	289.85	296.12	295.96	296.03	---	---	---
4	285.33	285.04	285.15	289.98	289.86	289.91	296.28	296.12	296.21	300.02	299.91	299.98
5	285.53	285.32	285.41	289.94	289.81	289.88	296.56	296.28	296.42	300.03	299.90	299.94
6	285.68	285.50	285.58	289.92	289.85	289.88	296.83	296.56	296.69	299.95	299.75	299.83
7	285.83	285.68	285.73	289.96	289.86	289.91	297.09	296.83	296.96	---	---	e299.60
8	285.94	285.83	285.88	290.00	289.89	289.95	---	---	e297.19	299.57	299.23	299.40
9	286.00	285.93	285.96	290.05	289.97	290.01	297.51	297.28	297.40	299.29	299.19	299.25
10	286.01	285.93	285.98	290.21	290.05	290.14	297.85	297.51	297.68	299.26	299.01	299.14
11	286.18	285.93	286.05	290.42	290.21	290.30	297.96	297.85	297.92	299.05	298.80	298.93
12	286.43	286.18	286.28	290.64	290.42	290.54	298.26	297.95	298.15	298.84	298.59	298.73
13	286.68	286.42	286.53	290.88	290.64	290.76	298.48	298.25	298.35	298.66	298.50	298.58
14	287.00	286.68	286.82	291.03	290.88	290.99	298.72	298.47	298.58	298.56	298.29	298.41
15	287.36	286.99	287.20	291.26	291.03	291.15	299.02	298.71	298.81	298.37	298.06	298.22
16	287.58	287.35	287.47	291.49	291.26	291.36	299.31	298.99	299.12	298.08	297.93	298.01
17	287.63	287.49	287.56	291.79	291.49	291.65	---	---	e299.29	298.06	297.74	297.90
18	287.77	287.50	287.63	292.04	291.79	291.91	---	---	---	297.87	297.76	297.83
19	288.10	287.77	287.94	292.32	292.04	292.16	---	---	---	297.82	297.67	297.75
20	288.27	288.09	288.17	292.56	292.32	292.43	---	---	---	297.74	297.61	297.67
21	288.44	288.26	288.34	293.00	292.56	292.81	---	---	---	297.66	297.53	297.60
22	288.67	288.44	288.57	293.24	293.00	293.13	---	---	---	297.61	297.47	297.54
23	288.75	288.57	288.66	293.41	293.24	293.33	299.93	299.86	299.89	297.48	297.37	297.43
24	288.81	288.74	288.77	293.65	293.41	293.55	300.01	299.92	299.95	297.54	297.42	297.48
25	288.94	288.75	288.83	293.95	293.65	293.81	300.04	299.91	299.99	297.55	297.43	297.49
26	289.12	288.94	289.02	294.25	293.95	294.12	300.13	300.01	300.07	297.53	297.41	297.47
27	289.37	289.11	289.26	294.52	294.25	294.38	300.14	299.97	300.03	297.68	297.53	297.59
28	289.40	289.34	289.36	294.73	294.52	294.62	---	---	---	297.67	297.53	297.60
29	289.48	289.36	289.40	294.89	294.73	294.82	---	---	---	297.67	297.54	297.60
30	289.54	289.38	289.46	295.16	294.88	295.01	---	---	---	297.59	297.44	297.53
31	---	---	---	295.45	295.16	295.31	---	---	---	---	---	---
MONTH	289.54	285.01	287.21	295.45	289.41	291.83	---	---	---	---	---	---

e Estimated



GROUND-WATER WELLS, BY COUNTY, FOR WHICH RECORDS ARE PUBLISHED

JASPER COUNTY

LOCAL WELL NUMBER	SITE ID	Page HY	Page WL	Page QW	LOCAL WELL NUMBER	SITE ID	Page HY	Page WL	Page QW
PR-61-48-209	302055094041301		331		PR-62-17-902	303948093541801	332	332	
PR-61-48-221	302055094041302	331	331		PR-62-33-211	302938093571701		332	
PR-61-48-223	302138094035302		331		PR-62-33-401	302708093575801		333	
PR-61-48-701	301537094051301		332		PR-62-33-409	302642093580701		333	
PR-61-48-702	301535094053501		332						

HY - Hydrograph
WL - Water-Level Record
QW - Water-Quality Record

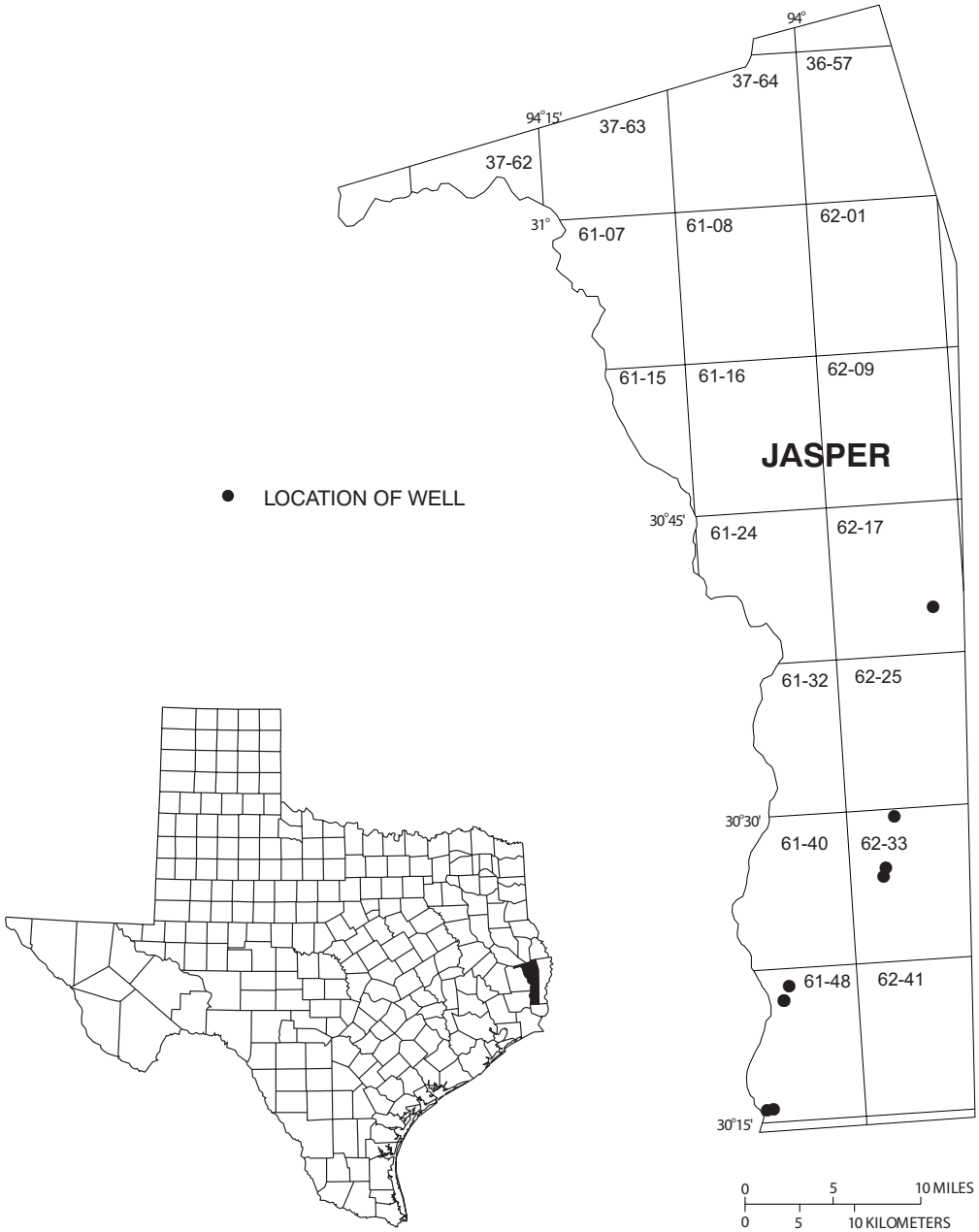


Figure 26.--Jasper County Map

WELL DESCRIPTIONS AND WATER-LEVEL MEASUREMENTS

WATER YEAR OCTOBER 2000 TO SEPTEMBER 2001

Site Number: 302055094041301 **Local Well Number**: PR-61-48-209
Latitude (NAD27): 302056 **Longitude**: 940414

Temple Inland's upper dual-completed test well located in fenced area 20 feet north and 1,500 feet east of the intersection of Farm to Market Road 1131 and State Highway 105. Depth of well 1,295 feet. Diameter of upper casing 4.5 inches. Screened intervals from 213 to 594 feet in the Chicot aquifer. Altitude of land-surface datum 45 feet.

DATE	WATER LEVEL	MS
APR 17, 2001	31.58	S

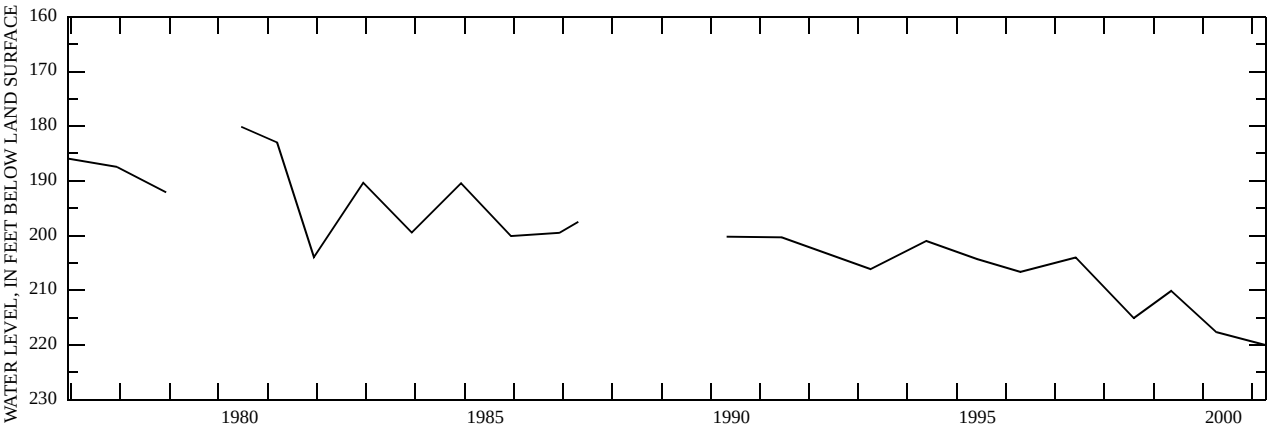
PERIOD OF RECORD HIGHEST 31.58 APR 17, 2001 LOWEST 40.11 AUG 06, 1998
RECORD AVAILABLE FROM DEC 08, 1976 TO APR 17, 2001 26 ENTRIES

Site Number: 302055094041302 **Local Well Number**: PR-61-48-221
Latitude (NAD27): 302056 **Longitude**: 940414

Temple Inland's lower dual-completed test well located in fenced area 20 feet north and 1,500 feet east of the intersection of Farm to Market Road 1131 and State Highway 105. Depth of well 1,295 feet. Diameter of upper casing 4.5 inches. Screened intervals from 723 to 1,264 feet in the Evangeline aquifer. Altitude of land-surface 45 feet.

DATE	WATER LEVEL	MS
APR 17, 2001	220.04	S

PERIOD OF RECORD HIGHEST 180.10 JUN 17, 1980 LOWEST 220.04 APR 17, 2001
RECORD AVAILABLE FROM DEC 08, 1976 TO APR 17, 2001 24 ENTRIES



Site Number: 302138094035302 **Local Well Number**: PR-61-48-223
Latitude (NAD27): 302139 **Longitude**: 940354

Roy G. Stimites' public supply well No. 4 located 2,640 feet north and 528 feet east of intersection of State Highway 105 and US Highway 96 near the community of Evadale. Depth of well 390 feet. Diameter of casing 4 inches. Screened interval from 377 to 390 feet in the Chicot aquifer. Altitude of land-surface datum 47 feet.

DATE	WATER LEVEL	MS
APR 18, 2001	32.65	S

PERIOD OF RECORD HIGHEST 31.70 JUN 03, 1995 LOWEST 38.86 AUG 05, 1998
RECORD AVAILABLE FROM JUN 09, 1971 TO APR 18, 2001 7 ENTRIES

WELL DESCRIPTIONS AND WATER-LEVEL MEASUREMENTS

WATER YEAR OCTOBER 2000 TO SEPTEMBER 2001

Site Number: 301537094051301 **Local Well Number**: PR-61-48-701
Latitude (NAD27): 301538 **Longitude**: 940514

L. Franklin's unused well located at the abandoned windmill, 550 feet southeast of Farm to Market Road 1131 and 6.1 miles south of the intersection with State Highway 105. Depth of well 1,250 feet. Diameter of casing 4.5 inches. Screened interval from 1,210 to 1,250 feet in the Evangeline aquifer. Altitude of land-surface datum 35 feet.

DATE	WATER LEVEL	MS
APR 17, 2001	71.55	S

PERIOD OF RECORD HIGHEST 66.18 MAY 13, 1999 LOWEST 103.50 MAR 29, 1979
RECORD AVAILABLE FROM FEB 25, 1965 TO APR 17, 2001 24 ENTRIES

Site Number: 301535094053501 **Local Well Number**: PR-61-48-702
Latitude (NAD27): 301536 **Longitude**: 940536

Jim Donovan's abandoned well located 100 feet northeast of an unnamed caliche road (near Weiss Bluff) and 1,000 feet northwest of the intersection of the caliche road and Farm to Market Road 1131; the caliche road is 2.8 miles south of the intersection of Farm to Market 1131 and Thomas Road. Depth of well 468 feet. Diameter of casing 4 inches. Screened interval from 448 to 468 feet in the Evangeline aquifer. Altitude of land-surface datum 30 feet.

DATE	WATER LEVEL	MS
APR 17, 2001	47.72	S

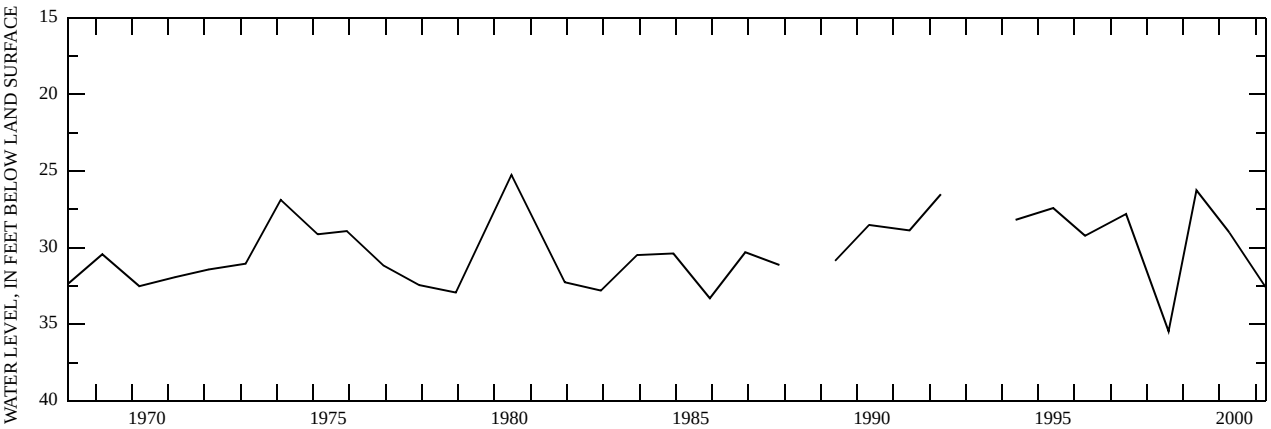
PERIOD OF RECORD HIGHEST 38.58 MAR 07, 1969 LOWEST 48.19 APR 26, 1982
RECORD AVAILABLE FROM MAR 07, 1969 TO APR 17, 2001 32 ENTRIES

Site Number: 303948093541801 **Local Well Number**: PR-62-17-902
Latitude (NAD27): 303949 **Longitude**: 935419

W. S. Gillespie's unused well located 500 feet west on an unimproved road which is located 600 feet south on Farm to Market Road 252 from Farm to Market Road 1013. Depth of well 325 feet. Diameter of casing 6 inches. Screened interval from 300 to 325 feet in the Evangeline aquifer. Altitude of land-surface datum 119 feet.

DATE	WATER LEVEL	MS
APR 17, 2001	32.64	S

PERIOD OF RECORD HIGHEST 25.24 JUN 17, 1980 LOWEST 35.46 AUG 06, 1998
RECORD AVAILABLE FROM MAR 04, 1965 TO APR 17, 2001 33 ENTRIES



Site Number: 302938093571701 **Local Well Number**: PR-62-33-211
Latitude (NAD27): 302939 **Longitude**: 935718

Cougar Country Subdivision's public and recreational supply well located 300 feet southeast from southeastern corner of lake and 1,100 feet west of main entrance and intersection with US Highway 96 and 3.7 miles north of Farm to Market Road 1004. Depth of well 535 feet. Diameter of upper casing 8 inches. Screened interval from 495 to 535 feet in the Evangeline aquifer. Altitude of land-surface datum 85 feet.

DATE	WATER LEVEL	MS
APR 17, 2001	93.54	S

PERIOD OF RECORD HIGHEST 40.98 MAR 27, 1974 LOWEST 130.06 AUG 06, 1998
RECORD AVAILABLE FROM MAR 27, 1974 TO APR 17, 2001 16 ENTRIES

WELL DESCRIPTIONS AND WATER-LEVEL MEASUREMENTS

WATER YEAR OCTOBER 2000 TO SEPTEMBER 2001

Site Number: 302708093575801 **Local Well Number**: PR-62-33-401
Latitude (NAD27): 302709 **Longitude**: 935759

Jasper County Water Control and Improvement District No. 1's Buna public supply well No. 2 located 100 feet west and 4,200 feet north of the intersection of Farm to Market Road 1004 and US Highway 96. Depth of well 375 feet. Diameter of upper casing 12.75 inches. Screened interval from 230 to 375 feet in the Chicot aquifer. Altitude of land-surface datum 72 feet.

DATE	WATER LEVEL	MS
APR 17, 2001	37.42	S

PERIOD OF RECORD HIGHEST 28.50 JUN 07, 1995 LOWEST 37.42 APR 17, 2001
RECORD AVAILABLE FROM MAR 26, 1968 TO APR 17, 2001 30 ENTRIES

Site Number: 302642093580701 **Local Well Number**: PR-62-33-409
Latitude (NAD27): 302643 **Longitude**: 935808

Jasper County Water Control and Improvement District No. 1's Buna public supply well located 20 feet west of US Highway 96 and 1,500 feet north of the intersection with Farm to Market Road 1004. Depth of well 803 feet. Diameter of upper casing 12.75 inches. Screened intervals from 516 to 780 feet in the Evangeline aquifer. Altitude of land-surface datum 72 feet.

DATE	WATER LEVEL	MS
APR 17, 2001	89.58	S

PERIOD OF RECORD HIGHEST 79.85 MAR 24, 1975 LOWEST 96.16 APR 12, 2000
RECORD AVAILABLE FROM MAR 22, 1973 TO APR 17, 2001 27 ENTRIES

GROUND-WATER WELLS, BY COUNTY, FOR WHICH RECORDS ARE PUBLISHED

JEFFERSON COUNTY

LOCAL WELL NUMBER	SITE ID	HY	Page WL	QW	LOCAL WELL NUMBER	SITE ID	HY	Page WL	QW
PT-61-64-502	300100094025801		336						
PT-61-64-509	300345094024001		336						
PT-63-01-606	295600093524401		336						

HY - Hydrograph
WL - Water-Level Record
QW - Water-Quality Record

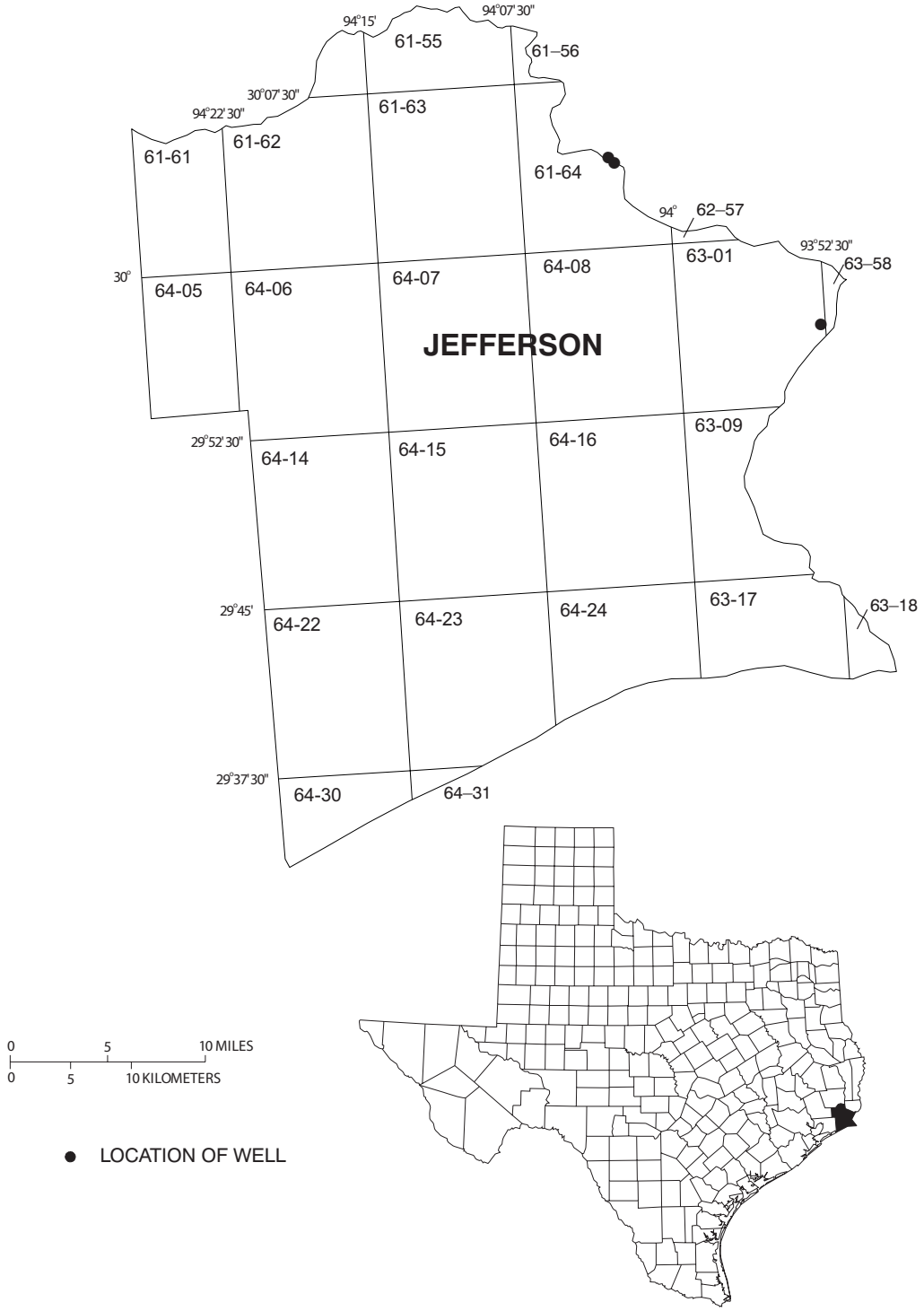


Figure 27.--Jefferson County Map

WELL DESCRIPTIONS AND WATER-LEVEL MEASUREMENTS

WATER YEAR OCTOBER 2000 TO SEPTEMBER 2001

Site Number: 300400094025801 **Local Well Number**: PT-61-64-502
Latitude (NAD27): 300401 **Longitude**: 940259

Gulf States Utilities Neches Power Station's unused well No. 3 located 10 feet from edge of Neches River at the end of the northern point of Gulf States Road which is 2 miles east of its intersection with Sycamore Road. Depth of well 435 feet. Diameter of upper casing 20 inches. Screened interval from 306 to 435 feet in the Lower Chicot aquifer. Altitude of land-surface datum 10 feet.

DATE	WATER LEVEL	MS
APR 23, 2001	25.88	S

PERIOD OF RECORD HIGHEST 20.60 FEB 28, 1963 LOWEST 81.88 MAR 19, 1976
RECORD AVAILABLE FROM FEB 28, 1963 TO APR 23, 2001 34 ENTRIES

Site Number: 300345094024001 **Local Well Number**: PT-61-64-509
Latitude (NAD27): 300346 **Longitude**: 940241

Gulf States Utilities Neches Power Station's abandoned well No. 2 located 150 feet from the edge of the Neches River at the end of the southern point of Gulf States Road which is 2 miles east of its intersection with Sycamore Road. Depth of well 542 feet. Diameter of upper casing 20 inches. Screened interval from 380 to 542 feet in the Lower Chicot aquifer. Altitude of land-surface datum 8 feet.

DATE	WATER LEVEL	MS
APR 23, 2001	38.73	S

PERIOD OF RECORD HIGHEST 19.70 FEB 28, 1963 LOWEST 38.73 APR 23, 2001
RECORD AVAILABLE FROM JAN 01, 1956 TO APR 23, 2001 31 ENTRIES

Site Number: 295600093524401 **Local Well Number**: PT-63-01-606
Latitude (NAD27): 295601 **Longitude**: 935245

City of Groves' public supply well located 300 feet southwest and 1.9 miles southeast of the intersection of Taft Avenue and State Highway 87 at the Sewer Plant. Depth of well 814 feet. Diameter of casing 6 inches. Screened in the Lower Chicot aquifer. Altitude of land-surface datum 5 feet.

DATE	WATER LEVEL	MS
APR 18, 2001	24.36	S

PERIOD OF RECORD HIGHEST 24.36 APR 18, 2001 LOWEST 36.87 APR 20, 1984
RECORD AVAILABLE FROM SEP 20, 1966 TO APR 18, 2001 32 ENTRIES

GROUND-WATER WELLS, BY COUNTY, FOR WHICH RECORDS ARE PUBLISHED

KENDALL COUNTY

LOCAL WELL NUMBER	SITE ID	Page HY	Page WL	Page QW	LOCAL WELL NUMBER	SITE ID	Page HY	Page WL	Page QW
RB-68-01-314	295819098534001.....	341	339						

HY - Hydrograph
WL - Water-Level Record
QW - Water-Quality Record

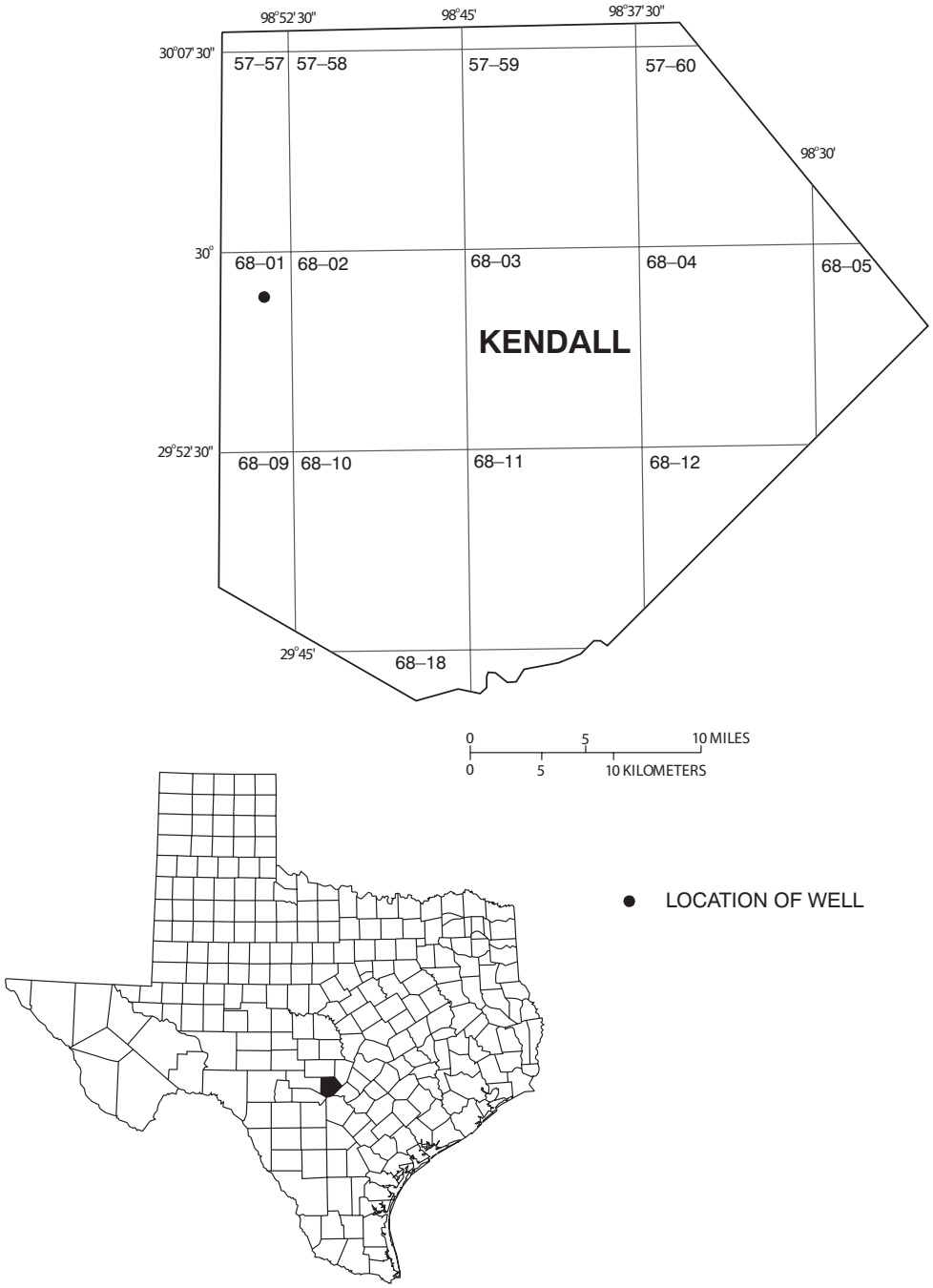


Figure 28.--Kendall County Map

WELL DESCRIPTIONS AND WATER-LEVEL MEASUREMENTS

WATER YEAR OCTOBER 2000 TO SEPTEMBER 2001

Site Number: 295819098534001 **Local Well Number**: RB-68-01-314 (Kendall County)
Latitude (NAD27): 295819 **Longitude**: 0985340

Kendall County Water District No. 1's unused well located in Comfort Citizens Collection Station yard which is 0.5 mile east of intersection of Farm to Market 473 and Business 87. Depth of well 280 feet. Diameter of casing 9 inches. Completed open hole from 176 to 280 feet in the Hensell sand. Altitude of land-surface datum 1,405 feet. Satellite telemeter at well.

DEPTH BELOW LAND SURFACE (WATER LEVEL) (FEET), WATER YEAR OCTOBER 2000 TO SEPTEMBER 2001

DAY	MAX	MIN	MEAN	MAX	MIN	MEAN	MAX	MIN	MEAN	MAX	MIN	MEAN
	OCTOBER			NOVEMBER			DECEMBER			JANUARY		
1	129.96	129.95	129.95	127.01	126.83	126.89	114.63	114.33	114.47	111.49	111.40	111.46
2	129.95	129.73	129.82	126.83	126.57	126.75	114.33	114.01	114.16	111.60	111.49	111.55
3	129.76	129.73	129.75	---	---	e126.47	114.01	113.58	113.80	111.60	111.49	111.54
4	129.89	129.76	129.82	---	---	---	113.58	113.19	113.40	111.49	111.25	111.37
5	129.95	129.89	129.92	---	---	---	113.19	112.70	112.95	111.25	111.02	111.11
6	130.13	129.95	130.03	---	---	e125.01	112.70	112.38	112.52	111.02	110.77	110.87
7	130.30	130.13	130.22	124.90	124.46	124.67	112.38	112.03	112.18	110.77	110.62	110.66
8	130.32	130.26	130.29	124.46	123.93	124.18	112.03	111.78	111.89	110.68	110.43	110.54
9	130.26	130.11	130.18	---	---	e123.68	111.78	111.38	111.53	110.45	110.20	110.31
10	130.11	129.98	130.04	---	---	---	111.38	111.04	111.18	110.20	109.83	109.98
11	129.98	129.96	129.97	---	---	---	111.04	110.80	110.87	109.83	109.57	109.69
12	129.96	129.89	129.93	---	---	---	110.84	110.57	110.70	109.57	109.19	109.39
13	129.89	129.81	129.86	---	---	e121.64	110.57	110.39	110.43	109.19	108.87	109.01
14	129.81	129.75	129.78	121.45	120.85	121.14	110.47	110.32	110.40	108.87	108.51	108.69
15	129.75	129.65	129.71	120.85	120.28	120.53	110.33	110.15	110.23	108.51	108.17	108.35
16	129.66	129.49	129.57	120.28	119.91	120.08	110.51	110.15	110.32	108.17	107.79	107.98
17	129.49	129.36	129.44	119.92	119.59	119.77	110.65	110.51	110.61	107.79	107.48	107.63
18	129.36	129.23	129.30	119.59	119.19	119.37	110.93	110.63	110.78	107.48	107.19	107.31
19	129.23	129.08	129.15	119.19	118.80	118.99	111.03	110.93	110.99	107.19	107.02	107.09
20	129.08	128.99	129.03	118.80	118.44	118.60	111.05	110.91	110.99	107.02	106.78	106.86
21	128.99	128.83	128.91	118.44	118.09	118.24	111.40	111.05	111.22	106.78	106.62	106.68
22	128.84	128.77	128.80	118.09	117.65	117.83	111.54	111.39	111.45	106.64	106.47	106.57
23	128.78	127.90	128.51	117.65	117.26	117.41	111.62	111.50	111.55	106.47	106.30	106.37
24	128.18	127.91	128.09	117.26	116.95	117.07	111.62	111.37	111.48	106.40	106.32	106.34
25	128.18	127.98	128.07	116.95	116.62	116.75	111.37	111.14	111.23	106.40	106.31	106.36
26	127.98	127.78	127.87	116.62	116.19	116.39	111.15	110.94	111.01	106.35	106.25	106.30
27	127.78	127.69	127.72	116.19	115.72	115.93	110.95	110.86	110.90	106.26	105.98	106.10
28	127.69	127.51	127.60	115.72	115.31	115.49	110.95	110.89	110.91	105.98	105.73	105.84
29	127.52	127.41	127.45	115.31	115.09	115.19	111.05	110.95	110.99	105.74	105.37	105.54
30	127.41	127.21	127.31	115.09	114.63	114.85	111.19	111.05	111.11	105.37	105.08	105.22
31	127.21	127.01	127.10	---	---	---	111.40	111.19	111.27	105.08	104.88	105.00
MONTH	130.32	127.01	129.14	---	---	---	114.63	110.15	111.53	111.60	104.88	108.31

e Estimated

WELL DESCRIPTIONS AND WATER-LEVEL MEASUREMENTS

WATER YEAR OCTOBER 2000 TO SEPTEMBER 2001

DEPTH BELOW LAND SURFACE (WATER LEVEL) (FEET), WATER YEAR OCTOBER 2000 TO SEPTEMBER 2001

DAY	MAX	MIN	MEAN	MAX	MIN	MEAN	MAX	MIN	MEAN	MAX	MIN	MEAN
		FEBRUARY			MARCH			APRIL			MAY	
1	104.88	104.61	104.73	98.92	98.70	98.83	94.33	94.23	94.28	95.70	95.57	95.63
2	104.61	104.20	104.43	98.70	98.44	98.57	94.23	94.05	94.11	95.62	95.50	95.54
3	104.20	103.82	103.97	98.44	98.34	98.37	94.09	94.01	94.05	95.63	95.51	95.58
4	103.82	103.48	103.63	98.38	98.33	98.36	94.09	94.00	94.04	95.58	95.40	95.49
5	103.48	102.93	103.18	98.35	98.20	98.26	94.09	93.98	94.04	95.46	95.36	95.41
6	102.93	102.51	102.67	98.24	98.15	98.19	94.08	94.00	94.04	95.56	95.44	95.49
7	102.51	102.18	102.30	98.21	98.12	98.17	94.19	94.08	94.14	95.71	95.55	95.62
8	102.18	101.85	101.99	98.15	97.96	98.04	94.21	94.13	94.18	95.85	95.71	95.78
9	101.85	101.70	101.78	98.09	98.01	98.04	94.21	94.15	94.19	95.90	95.80	95.85
10	101.71	101.42	101.57	98.07	97.98	98.02	---	---	---	96.01	95.89	95.96
11	101.43	101.20	101.32	98.06	97.99	98.02	---	---	---	96.18	96.01	96.10
12	101.20	100.96	101.08	98.03	97.98	98.00	---	---	---	96.55	96.18	96.37
13	100.96	100.73	100.84	98.05	98.00	98.03	---	---	---	96.64	96.55	96.61
14	100.73	100.54	100.63	98.02	97.97	97.99	---	---	---	96.61	96.54	96.57
15	100.54	100.43	100.48	98.20	98.01	98.10	---	---	---	96.54	96.48	96.51
16	100.46	100.42	100.44	98.29	98.20	98.24	---	---	---	96.49	96.39	96.44
17	100.46	100.35	100.40	98.34	98.28	98.32	---	---	---	96.77	96.45	96.57
18	100.37	100.19	100.27	98.33	98.24	98.28	---	---	---	97.12	96.77	96.94
19	100.19	99.96	100.05	---	---	---	---	---	---	97.38	97.12	97.22
20	99.97	99.81	99.88	---	---	---	95.10	94.98	95.03	97.48	97.36	97.41
21	99.84	99.70	99.75	---	---	---	95.21	95.06	95.11	97.83	97.48	97.62
22	99.73	99.55	99.64	---	---	---	95.28	95.20	95.23	98.02	97.83	97.92
23	99.55	99.34	99.44	---	---	---	95.37	95.25	95.32	98.30	98.02	98.12
24	99.38	99.31	99.34	---	---	---	95.44	95.35	95.39	98.59	98.30	98.45
25	99.40	99.34	99.37	---	---	---	95.42	95.36	95.39	98.87	98.59	98.74
26	99.37	99.20	99.28	---	---	---	95.48	95.41	95.45	99.11	98.87	99.01
27	99.20	99.02	99.11	---	---	---	95.58	95.45	95.53	99.24	99.11	99.20
28	99.03	98.92	98.98	---	---	e94.66	95.65	95.58	95.63	99.41	99.23	99.30
29	---	---	---	94.59	94.43	94.51	95.74	95.65	95.70	99.81	99.41	99.60
30	---	---	---	94.43	94.34	94.39	95.73	95.69	95.71	100.16	99.81	99.95
31	---	---	---	94.34	94.32	94.33	---	---	---	100.34	100.16	100.25
MONTH	104.88	98.92	101.09	---	---	---	---	---	---	100.34	95.36	97.14

e Estimated

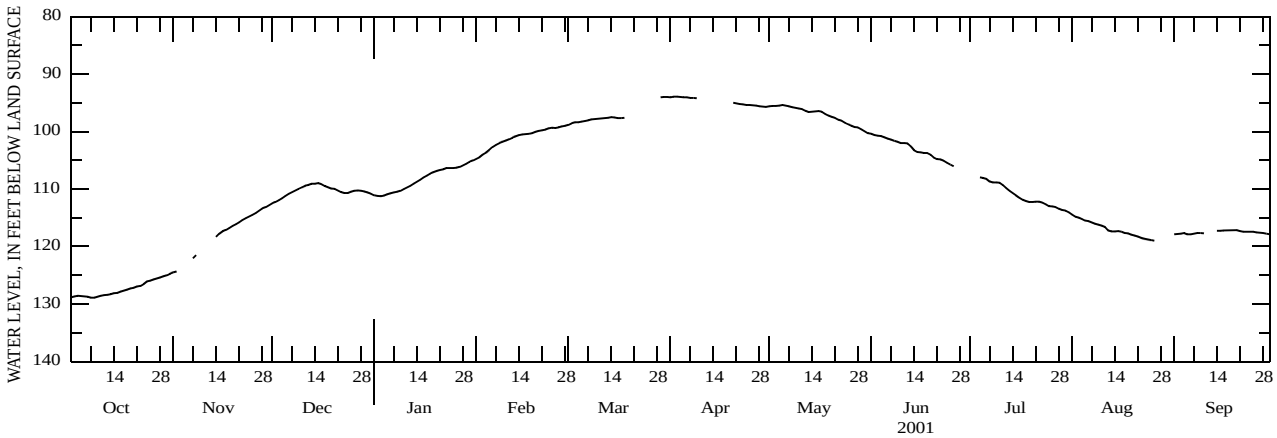
WELL DESCRIPTIONS AND WATER-LEVEL MEASUREMENTS

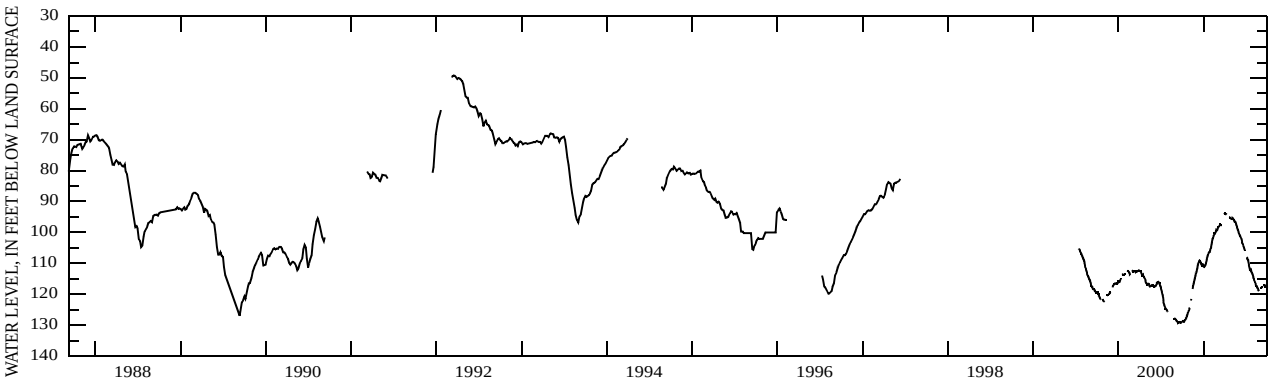
WATER YEAR OCTOBER 2000 TO SEPTEMBER 2001

DEPTH BELOW LAND SURFACE (WATER LEVEL) (FEET), WATER YEAR OCTOBER 2000 TO SEPTEMBER 2001

DAY	MAX	MIN	MEAN	MAX	MIN	MEAN	MAX	MIN	MEAN	MAX	MIN	MEAN
		JUNE			JULY			AUGUST			SEPTEMBER	
1	100.52	100.34	100.41	---	---	---	114.50	114.12	114.30	118.07	118.01	118.04
2	100.71	100.52	100.60	---	---	---	114.86	114.50	114.71	118.07	118.04	118.05
3	100.79	100.67	100.73	---	---	e107.95	114.94	114.86	114.88	118.09	117.91	118.03
4	100.85	100.72	100.77	108.02	107.91	107.95	115.22	114.94	115.08	117.95	117.88	117.93
5	101.15	100.85	101.00	108.13	108.02	108.07	115.46	115.22	115.37	118.05	117.95	118.01
6	101.27	101.15	101.20	108.44	108.09	108.25	115.57	115.46	115.50	117.99	117.76	117.88
7	101.54	101.27	101.39	108.85	108.44	108.70	115.92	115.57	115.76	117.77	117.75	117.76
8	101.66	101.54	101.60	108.89	108.82	108.86	116.08	115.92	116.02	117.75	117.56	117.64
9	101.90	101.66	101.77	108.88	108.81	108.85	116.24	116.08	116.18	117.68	117.56	117.62
10	102.06	101.90	102.01	109.06	108.83	108.92	116.36	116.24	116.33	117.71	117.58	117.66
11	102.05	101.91	101.98	109.52	109.06	109.31	116.85	116.36	116.54	---	---	e117.55
12	102.23	101.92	102.08	110.04	109.52	109.76	117.30	116.85	117.14	---	---	---
13	102.96	102.23	102.55	110.45	110.04	110.26	117.39	117.30	117.34	---	---	e117.28
14	103.47	102.96	103.25	110.83	110.45	110.66	117.39	117.27	117.33	117.27	117.15	117.21
15	103.65	103.47	103.57	111.28	110.83	111.03	117.30	117.19	117.25	117.21	117.10	117.16
16	103.67	103.59	103.63	111.70	111.28	111.50	117.50	117.26	117.36	117.24	117.09	117.18
17	103.76	103.66	103.71	111.92	111.70	111.82	117.60	117.49	117.53	117.15	117.04	117.09
18	103.80	103.68	103.74	112.21	111.92	112.06	117.68	117.56	117.63	117.04	116.92	116.99
19	104.31	103.80	104.02	112.26	112.10	112.19	117.96	117.68	117.83	117.08	116.99	117.05
20	104.68	104.31	104.53	112.30	112.17	112.23	118.16	117.96	118.09	117.20	117.08	117.14
21	104.85	104.68	104.77	112.22	112.05	112.13	118.32	118.16	118.23	117.35	117.20	117.29
22	104.88	104.78	104.82	112.19	112.08	112.14	118.55	118.32	118.48	117.43	117.35	117.41
23	105.19	104.88	105.06	112.41	112.16	112.31	118.74	118.55	118.66	117.46	117.39	117.42
24	105.57	105.19	105.38	112.75	112.41	112.58	118.81	118.74	118.78	117.47	117.41	117.44
25	105.87	105.57	105.74	112.96	112.75	112.90	118.94	118.81	118.88	117.50	117.43	117.45
26	106.05	105.87	106.00	113.03	112.96	112.99	119.04	118.94	119.00	117.60	117.50	117.55
27	---	---	---	113.23	112.98	113.08	118.99	118.72	118.84	117.61	117.55	117.57
28	---	---	---	113.43	113.23	113.34	118.81	118.62	118.74	117.71	117.59	117.64
29	---	---	---	113.61	113.43	113.54	---	---	e118.70	117.84	117.70	117.75
30	---	---	---	113.80	113.61	113.69	---	---	---	117.94	117.84	117.89
31	---	---	---	114.12	113.80	113.97	---	---	e118.21	---	---	---
MONTH	---	---	---	---	---	---	---	---	---	---	---	---

e Estimated





GROUND-WATER WELLS, BY COUNTY, FOR WHICH RECORDS ARE PUBLISHED

KERR COUNTY

LOCAL WELL NUMBER	SITE ID	Page HY	Page WL	Page QW	LOCAL WELL NUMBER	SITE ID	Page HY	Page WL	Page QW
RJ-56-63-922	300019099075801.....	346	344						

HY - Hydrograph
WL - Water-Level Record
QW - Water-Quality Record

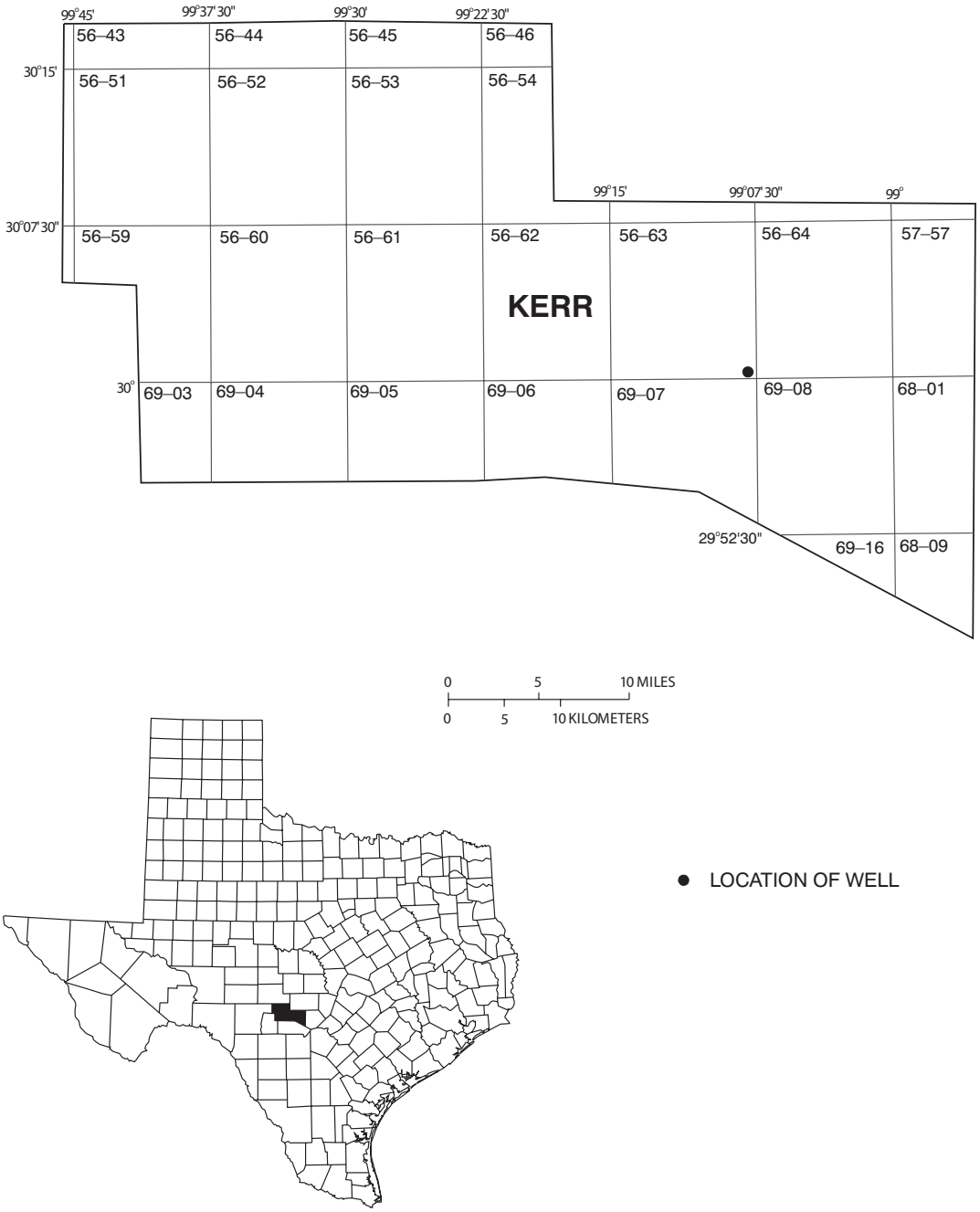


Figure 29.--Kerr County Map

WELL DESCRIPTIONS AND WATER-LEVEL MEASUREMENTS

WATER YEAR OCTOBER 2000 TO SEPTEMBER 2001

Site Number: 300019099075801 **Local Well Number**: RJ-56-63-922 (Kerr County)
Latitude (NAD27): 300019 **Longitude**: 0990758

City of Kerrville's unused well located at the end of Mack Holliman Street which is 0.5 mile south of intersection of State Highway 98 and Mack Holliman Street. Depth of well 670 feet. Diameter of casing unknown. Completed in the Edwards aquifer. Altitude of land-surface datum 1,690 feet. Satellite telemeter at well.

DEPTH BELOW LAND SURFACE (WATER LEVEL) (FEET), WATER YEAR OCTOBER 2000 TO SEPTEMBER 2001

DAY	MAX	MIN	MEAN	MAX	MIN	MEAN	MAX	MIN	MEAN	MAX	MIN	MEAN
	OCTOBER			NOVEMBER			DECEMBER			JANUARY		
1	320.62	319.46	320.04	301.97	301.12	301.42	293.02	291.80	292.26	275.40	274.29	274.80
2	319.89	318.82	319.28	301.22	300.67	300.93	292.31	291.43	291.77	274.67	273.87	274.21
3	319.42	318.60	318.98	301.50	300.41	300.88	291.54	290.73	291.13	274.47	273.45	273.87
4	319.30	318.29	318.68	301.27	300.41	300.83	290.93	289.88	290.31	273.47	272.71	273.11
5	319.03	317.95	318.46	300.82	299.72	300.21	290.76	289.67	290.19	272.98	272.21	272.57
6	318.86	317.85	318.18	299.96	299.33	299.62	289.67	288.57	289.03	272.21	271.34	271.70
7	318.62	317.81	318.17	299.53	298.82	299.09	289.13	287.92	288.46	272.31	271.08	271.58
8	318.41	317.38	317.76	299.45	298.63	298.90	288.28	287.51	287.78	272.04	271.22	271.59
9	317.50	316.40	316.95	299.65	298.53	298.98	287.74	286.67	287.06	271.68	270.82	271.25
10	316.79	315.54	316.12	299.03	298.27	298.53	287.44	286.13	286.65	272.19	270.39	271.17
11	315.82	314.94	315.29	298.93	298.00	298.39	286.64	285.75	286.10	270.90	270.01	270.41
12	315.76	314.54	315.00	299.04	298.11	298.54	286.00	284.98	285.44	270.01	269.27	269.65
13	314.54	313.73	314.05	298.72	298.16	298.41	285.73	284.72	285.06	269.50	268.79	269.12
14	314.11	313.12	313.53	298.39	297.78	298.02	285.06	284.31	284.60	268.92	268.25	268.62
15	313.44	312.26	312.82	298.40	297.57	297.93	284.36	283.43	283.85	268.31	267.60	268.00
16	312.56	311.56	312.02	298.79	297.61	298.03	283.53	282.90	283.19	267.61	266.93	267.30
17	312.11	310.73	311.37	298.79	297.92	298.35	283.06	281.87	282.46	267.06	266.45	266.77
18	311.26	309.99	310.58	298.22	297.58	297.89	283.10	281.56	282.06	266.61	266.00	266.28
19	310.14	309.24	309.71	298.11	297.25	297.62	282.42	281.13	281.72	266.12	265.56	265.83
20	309.43	308.52	308.95	297.73	297.25	297.45	281.13	280.37	280.69	265.56	265.01	265.26
21	308.62	307.66	308.15	297.83	296.94	297.23	281.04	280.16	280.48	265.63	264.78	265.14
22	308.17	307.12	307.53	297.60	296.53	297.07	280.66	279.69	280.07	265.21	264.57	264.87
23	307.46	306.21	306.81	296.98	296.06	296.46	280.07	279.22	279.50	264.58	263.92	264.22
24	306.21	305.15	305.60	296.50	295.70	296.03	279.36	278.65	278.96	264.17	263.59	263.79
25	305.27	304.03	304.58	296.54	295.55	295.96	278.77	277.75	278.15	263.59	262.99	263.30
26	304.45	303.17	303.71	296.28	295.08	295.59	278.50	277.45	277.86	263.22	262.69	262.91
27	303.89	302.61	303.07	295.22	294.08	294.58	277.88	277.02	277.38	262.77	262.20	262.49
28	303.23	302.41	302.80	294.75	293.49	293.98	277.27	276.30	276.74	262.49	261.87	262.09
29	302.92	302.09	302.42	294.35	293.28	293.79	276.58	275.92	276.21	262.10	261.40	261.73
30	302.34	301.51	301.87	293.28	292.30	292.76	276.10	275.22	275.63	261.70	261.10	261.32
31	302.11	301.24	301.55	---	---	---	276.00	274.75	275.28	261.42	260.93	261.12
MONTH	320.62	301.24	311.42	301.97	292.30	297.78	293.02	274.75	283.42	275.40	260.93	267.62

WELL DESCRIPTIONS AND WATER-LEVEL MEASUREMENTS

WATER YEAR OCTOBER 2000 TO SEPTEMBER 2001

DEPTH BELOW LAND SURFACE (WATER LEVEL) (FEET), WATER YEAR OCTOBER 2000 TO SEPTEMBER 2001

DAY	MAX	MIN	MEAN	MAX	MIN	MEAN	MAX	MIN	MEAN	MAX	MIN	MEAN
		FEBRUARY			MARCH			APRIL			MAY	
1	261.14	260.53	260.81	253.64	252.62	253.23	247.86	246.90	247.23	244.09	243.30	243.58
2	260.95	260.35	260.61	254.17	252.91	253.54	247.13	246.36	246.64	244.36	243.17	243.60
3	260.44	259.78	260.10	254.60	253.12	253.80	247.28	246.31	246.65	244.26	243.17	243.38
4	260.28	259.55	259.80	254.58	253.44	253.92	247.18	246.16	246.58	244.26	242.93	243.42
5	259.64	259.01	259.32	254.46	253.09	253.69	246.74	245.96	246.24	243.86	242.75	243.16
6	259.14	258.57	258.79	253.49	252.67	253.00	247.25	245.72	246.24	243.86	242.77	243.21
7	258.77	258.24	258.42	253.54	252.51	252.89	247.44	246.37	246.81	244.87	242.92	243.54
8	258.39	257.90	258.10	253.30	252.40	252.74	247.57	246.41	246.86	245.85	243.71	244.65
9	259.45	257.85	258.48	253.19	252.14	252.58	247.31	246.25	246.60	243.71	242.50	242.96
10	259.14	257.92	258.43	252.90	251.80	252.21	246.79	245.76	246.07	242.57	241.56	242.04
11	259.21	257.86	258.48	252.90	251.68	252.17	246.79	245.75	246.16	---	---	---
12	258.71	257.63	258.10	252.68	251.49	251.95	247.06	245.56	246.05	---	---	---
13	259.23	257.58	258.45	252.66	251.35	251.97	247.55	246.24	246.91	---	---	---
14	258.09	257.45	257.79	252.27	250.84	251.38	247.57	246.27	246.88	---	---	e241.72
15	258.86	257.02	257.79	251.73	250.43	250.96	247.38	246.13	246.68	242.13	240.95	241.40
16	258.65	257.20	257.87	251.55	250.44	250.95	247.37	245.55	246.14	241.93	241.25	241.59
17	258.01	257.01	257.40	251.68	250.32	250.98	247.20	245.72	246.44	242.08	241.06	241.37
18	257.60	256.57	257.01	251.09	249.66	250.29	246.12	245.09	245.49	241.78	240.71	241.09
19	256.76	255.86	256.27	249.83	248.95	249.34	245.62	244.53	244.81	241.92	240.93	241.30
20	256.77	255.50	255.95	249.37	248.51	248.83	245.77	244.71	245.19	242.11	240.94	241.43
21	255.97	255.14	255.47	249.16	247.95	248.39	246.28	244.97	245.44	241.81	240.81	241.13
22	255.31	254.59	254.90	248.57	247.52	247.84	246.28	245.16	245.57	241.83	240.72	241.16
23	254.59	253.67	254.06	248.04	247.13	247.42	245.34	244.53	244.91	241.51	240.70	240.93
24	254.43	253.57	253.89	247.97	247.11	247.44	245.51	244.20	244.72	241.45	240.34	240.62
25	254.41	253.43	253.84	247.19	246.49	246.73	244.96	243.92	244.23	241.45	240.76	241.02
26	253.72	252.97	253.32	247.74	246.18	246.61	244.40	243.44	243.82	242.77	240.86	241.87
27	253.22	252.58	252.82	248.24	246.68	247.27	244.24	243.18	243.61	243.45	241.72	242.50
28	253.19	252.40	252.68	247.88	246.67	247.13	244.41	243.30	243.72	243.46	242.20	242.74
29	---	---	---	247.35	246.82	247.02	244.42	243.44	243.93	243.74	242.14	242.62
30	---	---	---	247.52	246.48	246.71	243.88	243.07	243.20	244.15	243.09	243.54
31	---	---	---	247.80	246.78	247.20	---	---	---	244.11	243.30	243.59
MONTH	261.14	252.40	257.11	254.60	246.18	250.33	247.86	243.07	245.66	---	---	---

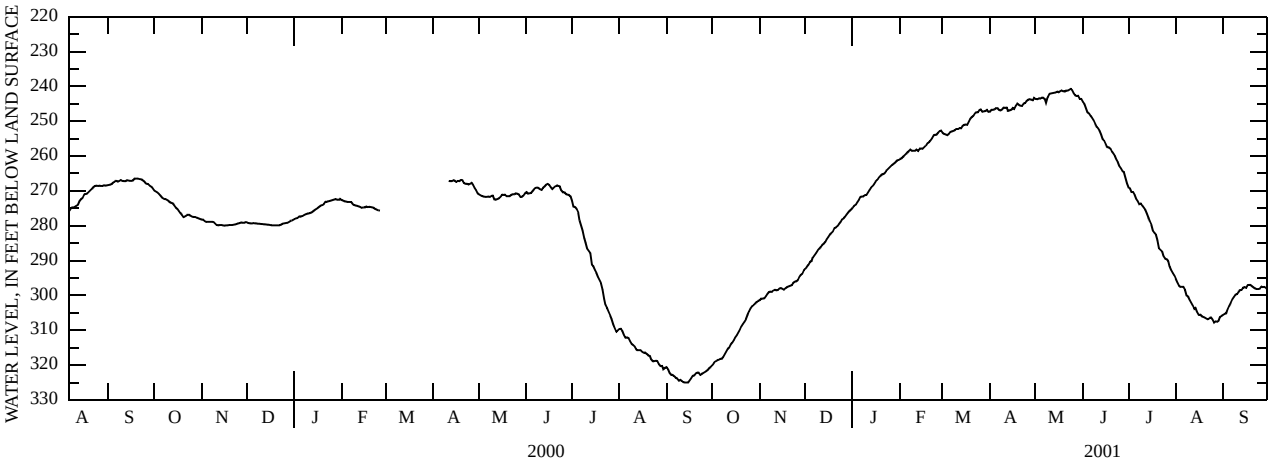
e Estimated

WELL DESCRIPTIONS AND WATER-LEVEL MEASUREMENTS

WATER YEAR OCTOBER 2000 TO SEPTEMBER 2001

DEPTH BELOW LAND SURFACE (WATER LEVEL) (FEET), WATER YEAR OCTOBER 2000 TO SEPTEMBER 2001

DAY	MAX	MIN	MEAN	MAX	MIN	MEAN	MAX	MIN	MEAN	MAX	MIN	MEAN
		JUNE			JULY			AUGUST			SEPTEMBER	
1	245.27	243.51	244.42	270.05	268.32	269.05	296.48	294.47	295.13	306.25	304.95	305.49
2	245.48	244.33	244.99	269.87	268.70	269.24	297.48	295.71	296.19	306.25	304.42	305.20
3	248.69	245.00	246.01	270.69	269.65	270.29	297.92	296.57	297.16	306.36	304.11	305.16
4	248.10	246.82	247.36	271.64	269.83	270.31	298.12	296.95	297.50	304.87	303.26	303.98
5	248.66	247.15	247.72	271.90	270.58	271.15	297.97	297.02	297.50	303.26	302.55	302.95
6	249.24	248.03	248.44	273.17	271.77	272.32	298.42	297.00	297.50	302.55	301.48	301.98
7	249.38	248.48	248.85	273.99	272.07	272.86	299.53	297.73	298.39	301.48	300.72	301.05
8	250.33	249.18	249.63	275.71	272.12	273.76	300.64	299.18	299.99	300.84	300.07	300.43
9	251.72	249.70	250.62	274.19	273.10	273.57	301.37	299.57	300.24	300.51	299.47	299.82
10	252.53	250.99	251.57	274.98	273.34	274.26	302.07	300.55	301.18	300.51	299.06	299.66
11	252.76	251.34	251.89	275.37	274.22	274.76	303.08	301.01	302.03	299.58	298.62	299.00
12	253.23	252.21	252.61	275.85	274.67	275.35	304.16	302.01	302.81	299.15	298.05	298.48
13	254.65	253.02	253.72	277.23	275.85	276.48	304.76	303.20	303.82	299.15	297.98	298.45
14	255.82	254.65	255.14	278.60	276.97	277.67	304.43	303.27	303.59	298.21	297.45	297.78
15	256.46	254.83	255.51	279.67	278.14	278.71	306.32	304.04	304.75	298.30	297.19	297.62
16	257.24	255.84	256.48	280.43	279.21	279.72	306.36	305.13	305.65	298.63	297.43	297.82
17	258.57	256.46	257.40	282.48	279.75	281.42	306.07	305.24	305.52	297.50	296.70	297.02
18	258.32	256.97	257.46	282.76	281.63	282.10	307.05	305.22	305.97	297.61	296.49	296.93
19	258.32	257.63	257.80	283.37	281.95	282.43	306.93	305.84	306.18	297.61	296.65	296.95
20	259.66	257.80	258.63	285.94	282.74	284.08	307.01	305.74	306.35	298.08	296.96	297.29
21	259.69	258.94	259.22	287.56	285.43	286.45	307.47	306.28	306.66	297.94	297.40	297.61
22	260.75	259.42	259.95	287.61	286.38	286.92	307.26	306.37	306.77	298.74	297.54	297.95
23	261.59	260.52	261.01	288.47	286.71	287.37	307.25	306.19	306.57	298.94	297.72	298.15
24	264.16	260.97	261.64	289.56	288.06	288.67	306.74	306.21	306.36	298.91	297.84	298.18
25	263.93	262.45	262.85	290.13	288.89	289.46	307.63	306.65	306.91	298.83	297.70	298.06
26	265.13	262.42	263.46	290.19	289.13	289.57	308.61	307.27	307.80	297.80	297.22	297.46
27	265.33	263.80	264.36	291.01	289.51	290.12	307.97	307.19	307.48	298.25	297.13	297.62
28	265.91	264.03	264.55	293.07	290.86	291.67	308.23	307.07	307.56	298.28	297.22	297.56
29	267.37	265.17	266.13	293.47	292.20	292.75	308.07	306.69	307.27	298.59	297.42	297.81
30	269.42	266.75	267.78	294.55	292.39	293.56	306.69	305.60	306.08	298.95	297.75	298.35
31	---	---	---	295.30	293.57	294.28	306.54	305.39	305.84	---	---	---
MONTH	269.42	243.51	255.57	295.30	268.32	280.66	308.61	294.47	303.31	306.36	296.49	299.39



GROUND-WATER WELLS, BY COUNTY, FOR WHICH RECORDS ARE PUBLISHED

LAMB COUNTY

LOCAL WELL NUMBER	SITE ID	Page HY	Page WL	Page QW	LOCAL WELL NUMBER	SITE ID	Page HY	Page WL	Page QW
RU-10-45-803	341544102251001.....	351	349						

HY - Hydrograph
WL - Water-Level Record
QW - Water-Quality Record

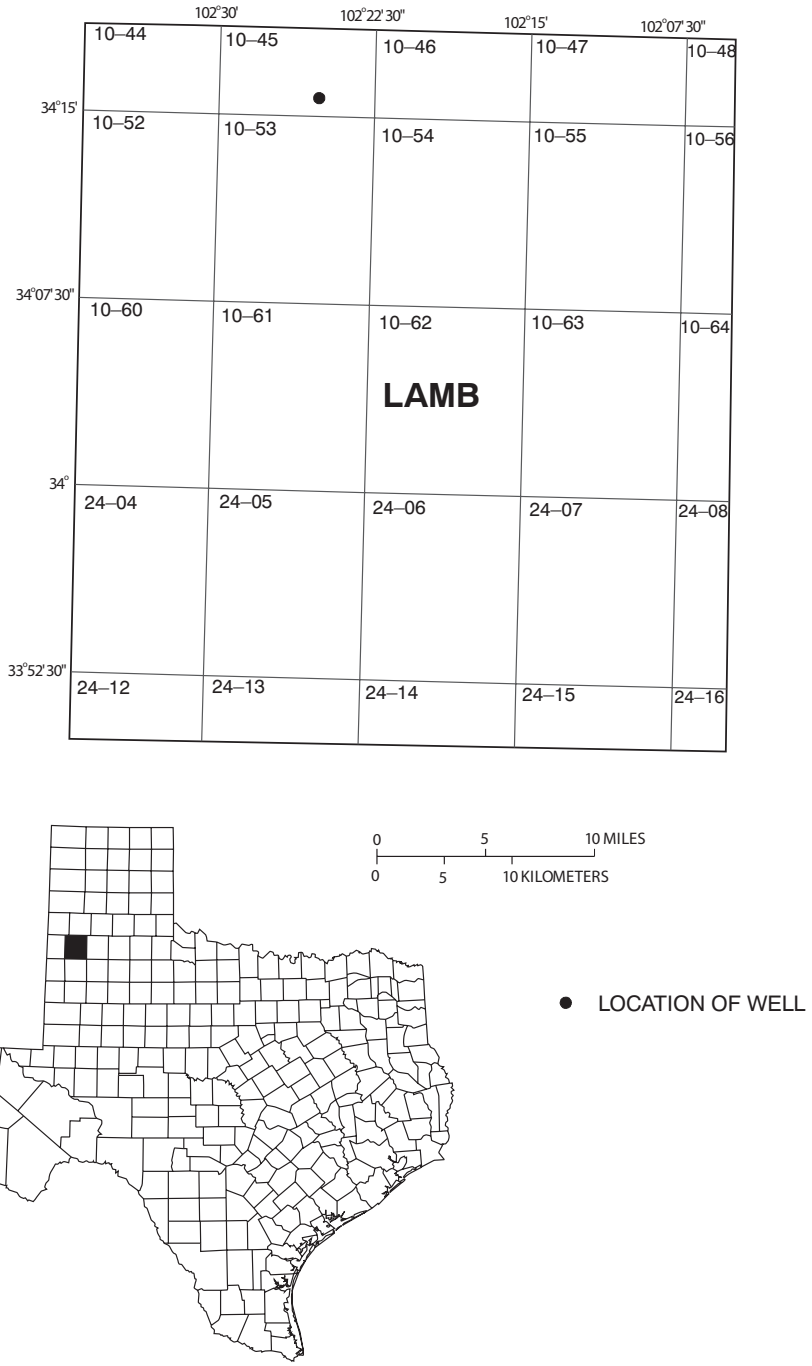


Figure 30.--Lamb County Map

WELL DESCRIPTIONS AND WATER-LEVEL MEASUREMENTS

WATER YEAR OCTOBER 2000 TO SEPTEMBER 2001

Site Number: 341544102251001 **Local Well Number**: RU-10-45-803
Latitude (NAD27): 341544 **Longitude**: 1022510

Jerry Kelly's abandoned irrigation well located 0.5 mile west on paved county road from intersection of Farm to Market Roads 2901 and 1055 that is 2.0 miles north of the City of Earth. Depth of well 202 feet. Diameter of casing 16 inches. Slotted interval from 118 to 202 feet in the Ogallala aquifer. Altitude of land-surface datum 3,731 feet. Satellite telemeter at well.

DEPTH BELOW LAND SURFACE (WATER LEVEL) (FEET), WATER YEAR OCTOBER 2000 TO SEPTEMBER 2001

DAY	MAX	MIN	MEAN	MAX	MIN	MEAN	MAX	MIN	MEAN	MAX	MIN	MEAN
	OCTOBER			NOVEMBER			DECEMBER			JANUARY		
1	185.15	185.12	185.14	185.50	185.44	185.47	185.77	185.56	185.70	185.73	185.71	185.72
2	185.20	185.13	185.17	185.55	185.50	185.53	185.79	185.76	185.78	185.84	185.73	185.81
3	185.25	185.20	185.23	185.59	185.55	185.58	185.76	185.64	185.70	185.83	185.74	185.78
4	185.28	185.24	185.26	185.59	185.48	185.55	185.70	185.62	185.65	185.74	185.57	185.66
5	185.38	185.26	185.30	185.48	185.22	185.33	185.70	185.46	185.62	185.64	185.56	185.61
6	185.49	185.38	185.46	185.46	185.22	185.34	185.69	185.46	185.63	185.61	185.48	185.52
7	185.54	185.49	185.53	185.62	185.46	185.55	185.68	185.44	185.54	185.78	185.49	185.63
8	185.54	185.47	185.52	185.63	185.56	185.61	185.68	185.46	185.62	185.80	185.71	185.76
9	185.47	185.29	185.39	185.56	185.51	185.52	185.66	185.55	185.59	185.72	185.68	185.71
10	185.29	185.19	185.23	185.58	185.53	185.56	185.59	185.55	185.57	185.68	185.59	185.64
11	185.25	185.19	185.22	185.58	185.54	185.55	185.81	185.58	185.67	185.71	185.59	185.65
12	185.31	185.25	185.28	185.65	185.58	185.62	185.82	185.63	185.76	185.71	185.60	185.69
13	185.32	185.28	185.30	185.72	185.65	185.70	185.64	185.54	185.57	185.62	185.52	185.55
14	185.33	185.29	185.32	185.72	185.58	185.68	185.73	185.64	185.71	185.75	185.62	185.72
15	185.38	185.32	185.35	185.58	185.40	185.46	185.71	185.53	185.63	185.77	185.72	185.75
16	185.43	185.38	185.41	185.65	185.43	185.55	185.80	185.53	185.70	185.72	185.67	185.69
17	185.48	185.43	185.46	185.70	185.65	185.68	185.80	185.57	185.72	185.78	185.71	185.76
18	185.50	185.44	185.48	185.69	185.65	185.67	185.85	185.57	185.75	185.75	185.71	185.72
19	185.44	185.35	185.41	185.69	185.66	185.67	185.87	185.58	185.77	185.80	185.73	185.77
20	185.37	185.34	185.35	185.76	185.68	185.72	185.65	185.42	185.48	185.79	185.64	185.71
21	185.36	185.29	185.34	185.76	185.65	185.71	185.80	185.65	185.76	185.83	185.66	185.78
22	185.46	185.30	185.38	185.65	185.48	185.58	185.78	185.61	185.70	185.83	185.68	185.76
23	185.53	185.46	185.51	185.50	185.45	185.47	185.75	185.60	185.67	185.68	185.66	185.67
24	185.52	185.47	185.51	185.58	185.50	185.56	185.78	185.72	185.76	185.78	185.68	185.73
25	185.47	185.39	185.42	185.66	185.57	185.61	---	---	---	185.78	185.60	185.70
26	185.41	185.39	185.40	185.66	185.56	185.62	---	---	---	185.65	185.59	185.62
27	185.47	185.41	185.45	185.67	185.58	185.63	---	---	e185.71	---	---	e185.66
28	185.47	185.41	185.44	185.70	185.57	185.61	185.71	185.65	185.66	---	---	---
29	185.47	185.41	185.43	185.79	185.70	185.75	185.79	185.71	185.76	---	---	e185.47
30	185.50	185.47	185.49	185.74	185.55	185.64	185.75	185.63	185.69	185.75	185.47	185.59
31	185.49	185.42	185.45	---	---	---	185.71	185.58	185.63	185.86	185.75	185.83
MONTH	185.54	185.12	185.38	185.79	185.22	185.58	---	---	---	---	---	---

e Estimated

WELL DESCRIPTIONS AND WATER-LEVEL MEASUREMENTS

WATER YEAR OCTOBER 2000 TO SEPTEMBER 2001

DEPTH BELOW LAND SURFACE (WATER LEVEL) (FEET), WATER YEAR OCTOBER 2000 TO SEPTEMBER 2001

DAY	MAX	MIN	MEAN	MAX	MIN	MEAN	MAX	MIN	MEAN	MAX	MIN	MEAN
	FEBRUARY			MARCH			APRIL			MAY		
1	185.87	185.81	185.83	185.67	185.58	185.61	185.71	185.55	185.63	185.64	185.54	185.61
2	185.88	185.73	185.83	185.58	185.57	185.58	185.56	185.54	185.55	185.61	185.54	185.56
3	185.73	185.63	185.66	185.58	185.55	185.56	185.68	185.56	185.62	185.72	185.61	185.68
4	185.81	185.66	185.76	185.88	185.58	185.76	185.75	185.68	185.72	185.73	185.72	185.72
5	185.81	185.52	185.67	185.90	185.81	185.88	185.71	185.66	185.70	185.73	185.67	185.71
6	185.60	185.51	185.56	185.81	185.68	185.74	185.66	185.50	185.58	185.76	185.67	185.71
7	185.59	185.52	185.55	185.72	185.65	185.69	185.69	185.56	185.65	185.93	185.76	185.87
8	185.58	185.51	185.54	185.65	185.57	185.60	185.68	185.63	185.66	185.93	185.84	185.91
9	185.89	185.58	185.77	185.69	185.60	185.66	185.68	185.62	185.65	185.84	185.70	185.77
10	185.90	185.77	185.85	185.60	185.44	185.52	185.62	185.48	185.57	185.70	185.64	185.67
11	185.77	185.67	185.71	185.55	185.44	185.51	185.65	185.48	185.55	185.79	185.64	185.71
12	185.70	185.67	185.68	185.65	185.55	185.59	185.80	185.65	185.76	185.88	185.79	185.85
13	185.69	185.64	185.67	185.72	185.65	185.69	185.83	185.78	185.81	185.86	185.80	185.84
14	185.64	185.60	185.62	185.66	185.50	185.57	185.78	185.65	185.72	185.80	185.71	185.76
15	185.65	185.61	185.63	185.78	185.53	185.66	185.76	185.65	185.72	185.71	185.63	185.67
16	185.92	185.65	185.80	185.83	185.76	185.80	185.80	185.76	185.78	185.63	185.63	185.63
17	185.94	185.84	185.91	185.76	185.72	185.75	185.92	185.80	185.88	185.72	185.63	185.68
18	185.84	185.63	185.75	185.76	185.73	185.75	185.88	185.58	185.75	185.83	185.72	185.79
19	185.63	185.58	185.60	185.78	185.75	185.77	185.58	185.46	185.50	185.82	185.79	185.81
20	185.66	185.59	185.63	185.75	185.65	185.70	185.53	185.48	185.51	185.79	185.72	185.74
21	185.70	185.66	185.68	185.65	185.56	185.61	185.60	185.52	185.58	185.94	185.72	185.84
22	185.68	185.62	185.66	185.62	185.55	185.58	185.64	185.55	185.58	185.97	185.88	185.94
23	185.62	185.41	185.52	185.65	185.61	185.63	185.88	185.64	185.79	185.88	185.77	185.83
24	185.59	185.39	185.43	185.80	185.62	185.73	185.91	185.84	185.89	185.83	185.77	185.80
25	185.82	185.59	185.74	185.80	185.67	185.75	185.84	185.74	185.81	185.87	185.82	185.85
26	185.84	185.76	185.82	---	---	e185.66	185.74	185.67	185.71	185.82	185.74	185.80
27	185.78	185.74	185.75	185.62	185.56	185.59	185.69	185.66	185.67	185.77	185.71	185.75
28	185.78	185.67	185.75	185.56	185.44	185.51	185.68	185.66	185.67	185.80	185.70	185.75
29	---	---	---	185.53	185.45	185.49	185.70	185.66	185.68	185.81	185.78	185.80
30	---	---	---	185.58	185.53	185.56	185.67	185.64	185.66	185.89	185.78	185.84
31	---	---	---	185.72	185.58	185.67	---	---	---	185.93	185.88	185.91
MONTH	185.94	185.39	185.69	---	---	185.65	185.92	185.46	185.68	185.97	185.54	185.77

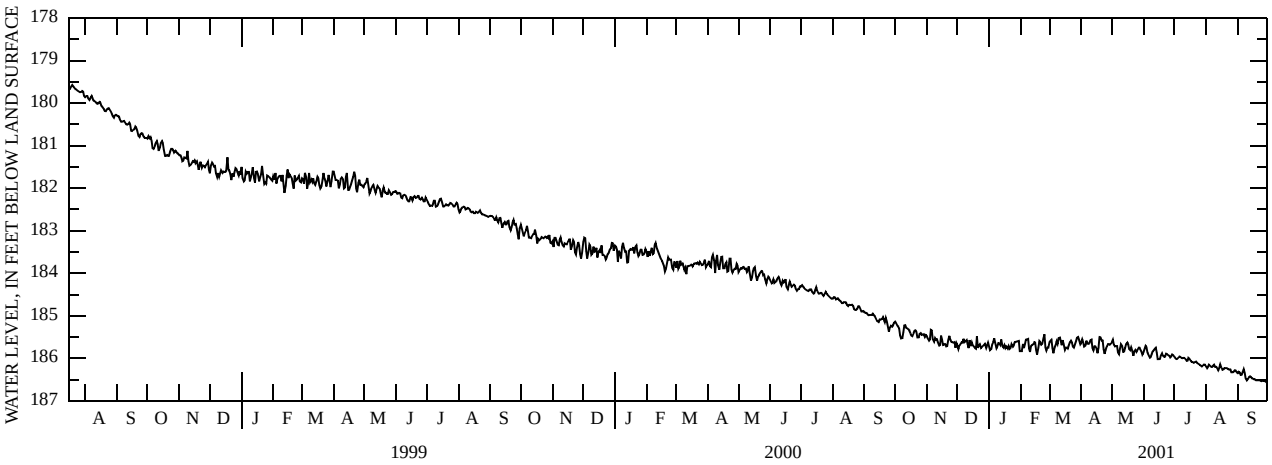
e Estimated

WELL DESCRIPTIONS AND WATER-LEVEL MEASUREMENTS

WATER YEAR OCTOBER 2000 TO SEPTEMBER 2001

DEPTH BELOW LAND SURFACE (WATER LEVEL) (FEET), WATER YEAR OCTOBER 2000 TO SEPTEMBER 2001

DAY	MAX	MIN	MEAN	MAX	MIN	MEAN	MAX	MIN	MEAN	MAX	MIN	MEAN
		JUNE			JULY			AUGUST			SEPTEMBER	
1	185.88	185.81	185.85	185.99	185.94	185.97	186.21	186.16	186.19	186.36	186.32	186.34
2	185.81	185.73	185.78	186.02	185.98	186.00	186.25	186.21	186.23	186.32	186.29	186.31
3	185.73	185.69	185.71	186.03	186.01	186.02	186.21	186.16	186.20	186.35	186.30	186.33
4	185.78	185.69	185.74	186.03	186.00	186.01	186.16	186.14	186.15	186.41	186.35	186.39
5	185.91	185.78	185.86	186.00	185.95	185.99	186.18	186.14	186.17	186.41	186.34	186.39
6	185.96	185.91	185.94	185.97	185.95	185.96	186.22	186.18	186.20	186.34	186.25	186.31
7	185.99	185.96	185.98	185.98	185.95	185.97	186.22	186.18	186.20	186.27	186.24	186.25
8	185.99	185.93	185.97	186.00	185.97	185.99	186.18	186.14	186.17	186.40	186.27	186.34
9	185.93	185.86	185.91	186.01	185.98	186.00	186.17	186.14	186.15	186.51	186.40	186.48
10	185.86	185.80	185.84	186.00	185.98	185.99	186.22	186.17	186.20	186.53	186.50	186.52
11	185.81	185.78	185.80	186.00	185.98	185.99	186.21	186.19	186.20	186.50	186.44	186.48
12	185.79	185.75	185.77	186.03	185.99	186.02	186.26	186.21	186.24	186.44	186.41	186.43
13	185.77	185.74	185.75	186.08	186.03	186.06	186.29	186.25	186.28	186.43	186.41	186.42
14	185.96	185.75	185.86	186.08	186.01	186.06	186.27	186.16	186.23	186.47	186.42	186.43
15	186.05	185.96	186.02	186.01	185.96	185.99	186.16	186.13	186.14	186.48	186.45	186.47
16	186.04	186.01	186.02	186.03	185.96	186.01	186.26	186.16	186.22	186.50	186.45	186.48
17	186.02	185.96	186.01	186.08	186.02	186.06	186.28	186.26	186.27	186.50	186.47	186.49
18	185.96	185.86	185.92	186.10	186.08	186.09	186.27	186.23	186.26	186.51	186.46	186.49
19	185.91	185.86	185.88	186.10	186.08	186.09	186.23	186.21	186.23	186.52	186.51	186.52
20	185.96	185.91	185.94	186.11	186.08	186.10	186.25	186.21	186.23	186.52	186.51	186.52
21	186.00	185.94	185.97	186.10	186.06	186.09	186.24	186.21	186.23	186.53	186.51	186.52
22	185.99	185.89	185.96	186.08	186.06	186.07	186.26	186.21	186.24	186.53	186.51	186.52
23	185.91	185.87	185.89	186.11	186.06	186.10	186.27	186.24	186.26	186.53	186.51	186.52
24	185.91	185.87	185.90	186.13	186.10	186.12	186.27	186.25	186.26	186.54	186.53	186.54
25	185.93	185.90	185.92	186.13	186.11	186.13	186.30	186.25	186.26	186.54	186.51	186.53
26	185.96	185.92	185.94	186.16	186.13	186.15	186.35	186.30	186.33	186.52	186.51	186.52
27	186.01	185.95	185.98	186.18	186.16	186.17	186.34	186.31	186.33	186.55	186.51	186.53
28	185.98	185.92	185.96	186.19	186.17	186.19	186.32	186.29	186.31	186.55	186.54	186.54
29	185.93	185.89	185.91	186.18	186.15	186.17	186.29	186.27	186.28	186.56	186.55	186.56
30	185.94	185.89	185.92	186.15	186.14	186.15	186.29	186.27	186.28	186.56	186.55	186.56
31	---	---	---	186.16	186.14	186.15	186.33	186.29	186.32	---	---	---
MONTH	186.05	185.69	185.90	186.19	185.94	186.06	186.35	186.13	186.23	186.56	186.24	186.46

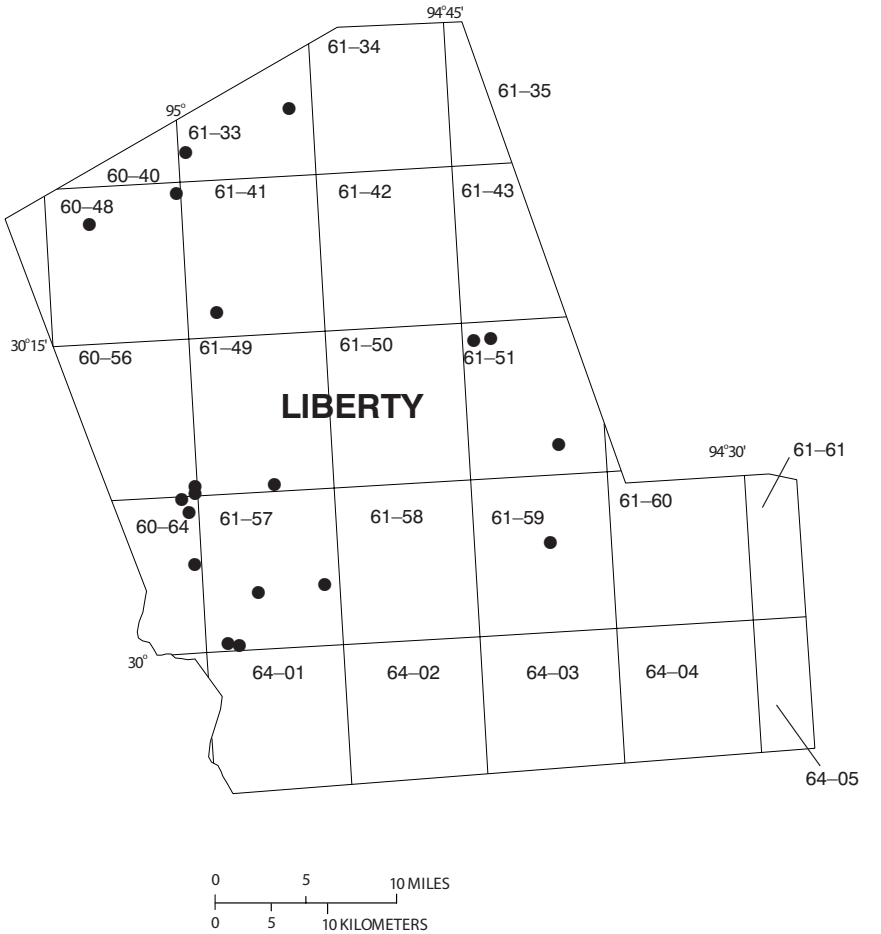


GROUND-WATER WELLS, BY COUNTY, FOR WHICH RECORDS ARE PUBLISHED

LIBERTY COUNTY

LOCAL WELL NUMBER	SITE ID	Page HY	Page WL	Page QW
SB-60-48-102	302040095050701		354	
SB-60-48-302	302156095001501		354	
SB-60-56-901	300736095000701		354	
SB-60-56-902	300756095000601		354	
SB-60-64-301	300641095003101	355	355	
SB-60-64-303	300720095005201		355	
SB-60-64-602	300413095002201		355	
SB-61-33-601	302542094534701	356	356	
SB-61-33-701	302353094593701		356	
SB-61-41-701	301608094582401		356	
SB-61-49-807	300748094554501		356	
SB-61-51-101	301408094442201		357	
SB-61-51-102	301411094432601		357	
SB-61-51-806	300857094400101		357	
SB-61-57-506	300242094565701		357	
SB-61-57-611	300254094531801		357	
SB-61-57-702	300020094584601		358	
SB-61-57-703	300013094580901		358	
SB-61-59-501	300417094404801		358	

HY - Hydrograph
WL - Water-Level Record
QW - Water-Quality Record



● LOCATION OF WELL

Figure 31.--Liberty County Map

WELL DESCRIPTIONS AND WATER-LEVEL MEASUREMENTS

WATER YEAR OCTOBER 2000 TO SEPTEMBER 2001

Site Number: 302040095050701 **Local Well Number**: SB-60-48-102
Latitude (NAD27): 302041 **Longitude**: 950508

City of Cleveland's public supply well No. 1 located at 203 East Booth Street. Depth of well 845 feet. Diameter of upper casing 13.38 inches. Screened intervals from 619 to 833 feet in the Evangeline aquifer. Altitude of land-surface datum 157 feet.

DATE	WATER LEVEL	MS
FEB 16, 2001	79.49	S

PERIOD OF RECORD HIGHEST 14.70 JAN 26, 1945 LOWEST 110.12 FEB 05, 1999
RECORD AVAILABLE FROM JAN 26, 1945 TO FEB 16, 2001 30 ENTRIES

Site Number: 302156095001501 **Local Well Number**: SB-60-48-302
Latitude (NAD27): 302157 **Longitude**: 950016

Vernon Elledge's irrigation well located 1.8 miles west and 1.4 miles south of the intersection of Farm to Market Road 2518 and State Highway 105. Depth of well 452 feet. Diameter of upper casing 14 inches. Screened in the Evangeline aquifer. Altitude of land-surface datum 153 feet.

DATE	WATER LEVEL	MS
FEB 16, 2001	22.08	S

PERIOD OF RECORD HIGHEST 22.08 FEB 16, 2001 LOWEST 42.01 FEB 29, 1972
RECORD AVAILABLE FROM JAN 04, 1960 TO FEB 16, 2001 33 ENTRIES

Site Number: 300736095000701 **Local Well Number**: SB-60-56-901
Latitude (NAD27): 300737 **Longitude**: 950008

E.J. Stoesser's irrigation well No. 3 located 7 miles north and 5.5 miles east of intersection of Farm to Market Roads 1960 and 2100. Depth of well 1,015 feet. Diameter of upper casing 20 inches. Screened in the Evangeline aquifer. Altitude of land-surface datum 86 feet.

DATE	WATER LEVEL	MS
FEB 20, 2001	95.11	S

PERIOD OF RECORD HIGHEST 53.08 JAN 19, 1998 LOWEST 100.81 OCT 05, 1967
RECORD AVAILABLE FROM OCT 15, 1956 TO FEB 20, 2001 48 ENTRIES

Site Number: 300756095000601 **Local Well Number**: SB-60-56-902
Latitude (NAD27): 300757 **Longitude**: 950007

E.J. Stoesser's irrigation well No. 5 located 7.4 miles north and 5.5 miles east of intersection of Farm to Market Roads 1960 and 2100. Depth of well 1,040 feet. Diameter of upper casing 20 inches. Slotted intervals from 310 to 1,020 feet in the Evangeline aquifer. Altitude of land-surface datum 85 feet.

DATE	WATER LEVEL	MS
FEB 20, 2001	100.00	S

PERIOD OF RECORD HIGHEST 78.27 JAN 19, 1998 LOWEST 100.00 FEB 20, 2001
RECORD AVAILABLE FROM MAR , 1965 TO FEB 20, 2001 29 ENTRIES

WELL DESCRIPTIONS AND WATER-LEVEL MEASUREMENTS

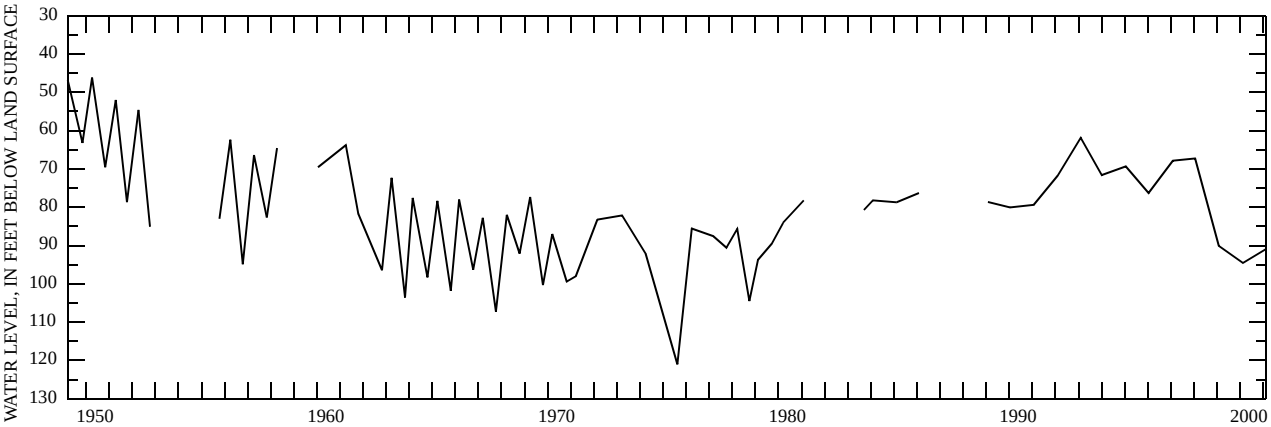
WATER YEAR OCTOBER 2000 TO SEPTEMBER 2001

Site Number: 300641095003101 **Local Well Number**: SB-60-64-301
Latitude (NAD27): 300642 **Longitude**: 950032

E.J. Stoesser's irrigation well No. 2 located on a private unnamed road, 4.5 miles north of Farm to Market Road 1960 and 5 miles west of the intersection of Farm to Market Road 686 and State Highway 321 in Dayton. Depth of well 1,006 feet. Diameter of upper casing 20 inches. Screened in the Evangeline aquifer. Altitude of land-surface datum 82 feet.

DATE	WATER LEVEL	MS
FEB 20, 2001	90.88	S

PERIOD OF RECORD HIGHEST 46.17 APR 03, 1950 LOWEST 121 AUG 14, 1975
RECORD AVAILABLE FROM MAR 17, 1949 TO FEB 20, 2001 65 ENTRIES



Site Number: 300720095005201 **Local Well Number**: SB-60-64-303
Latitude (NAD27): 300721 **Longitude**: 950053

Stoesser Farms Incorporated's irrigation well located on a private unnamed road, 5.3 miles north of Farm to Market Road 1960 and 5 miles west of the intersection of Farm to Market Road 686 and State Highway 321 in Dayton. Depth of well 580 feet. Diameter of upper casing 16 inches. Screened intervals from 203 to 570 feet in the Chicot and Evangeline aquifers. Altitude of land-surface datum 84 feet.

DATE	WATER LEVEL	MS
FEB 20, 2001	93.36	S

PERIOD OF RECORD HIGHEST 59.13 FEB 01, 1993 LOWEST 103.86 OCT 05, 1967
RECORD AVAILABLE FROM MAR 07, 1967 TO FEB 20, 2001 36 ENTRIES

Site Number: 300413095002201 **Local Well Number**: SB-60-64-602
Latitude (NAD27): 300414 **Longitude**: 950023

E.J. Stoesser's irrigation well located 1.4 miles north and 1.4 miles east of intersection of Farm to Market Road 1960 and Hargraves Road. Depth of well 1,017 feet. Diameter of upper casing 20 inches. Screened intervals in the Evangeline aquifer. Altitude of land-surface datum 83 feet.

DATE	WATER LEVEL	MS
FEB 20, 2001	109.45	S

PERIOD OF RECORD HIGHEST 80.12 APR 10, 1957 LOWEST 109.45 FEB 20, 2001
RECORD AVAILABLE FROM JAN 01, 1955 TO FEB 20, 2001 50 ENTRIES

WELL DESCRIPTIONS AND WATER-LEVEL MEASUREMENTS

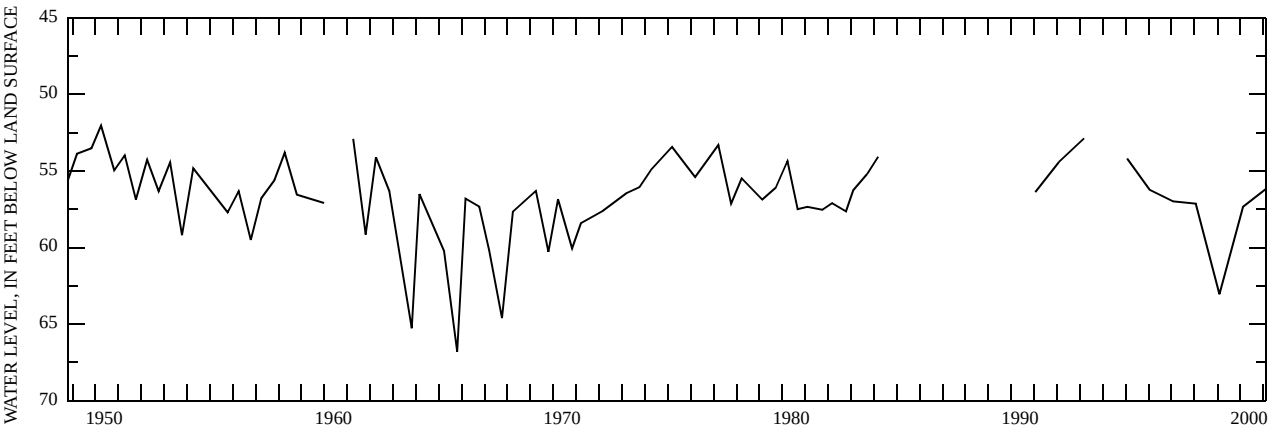
WATER YEAR OCTOBER 2000 TO SEPTEMBER 2001

Site Number: 302542094534701 **Local Well Number**: SB-61-33-601
Latitude (NAD27): 302543 **Longitude**: 945348

C. Die's domestic well located 5,000 feet north and 1,200 feet east of intersection of Farm to Market Road 223 and State Highway 105. Depth of well 140 feet. Diameter of casing 4 inches. Screened interval from 130 to 140 feet in the Upper Evangeline aquifer. Altitude of land-surface datum 126 feet.

DATE	WATER LEVEL	MS
FEB 19, 2001	56.16	S

PERIOD OF RECORD HIGHEST 49.50 APR 04, 1945 LOWEST 66.80 OCT 20, 1965
RECORD AVAILABLE FROM APR 04, 1945 TO FEB 19, 2001 70 ENTRIES



Site Number: 302353094593701 **Local Well Number**: SB-61-33-701
Latitude (NAD27): 302354 **Longitude**: 945938

Roy Elledge's irrigation well located 1 mile north and 1.3 miles west of intersection of Farm to Market Road 2518 and State Highway 105. Depth of well 835 feet. Diameter of upper casing 20 inches. Screened intervals from 90 to 835 feet in the Lower Chicot and Evangeline aquifers. Altitude of land-surface datum 157 feet.

DATE	WATER LEVEL	MS
FEB 16, 2001	33.86	S

PERIOD OF RECORD HIGHEST 30.40 MAR 08, 1993 LOWEST 50.92 OCT 06, 1967
RECORD AVAILABLE FROM OCT 12, 1955 TO FEB 16, 2001 61 ENTRIES

Site Number: 301608094582401 **Local Well Number**: SB-61-41-701
Latitude (NAD27): 301609 **Longitude**: 945825

M.A. Scott's irrigation well located on westside of State Highway 321, 3 miles south of intersection with Farm to Market Road 163. Depth of well 627 feet. Diameter of upper casing 20 inches. Slotted intervals from 200 to 627 feet in the Evangeline aquifer. Altitude of land-surface datum 130 feet.

DATE	WATER LEVEL	MS
FEB 19, 2001	53.10	S

PERIOD OF RECORD HIGHEST 43.77 SEP 14, 1983 LOWEST 75.41 AUG 02, 1955
RECORD AVAILABLE FROM AUG 02, 1955 TO FEB 19, 2001 49 ENTRIES

Site Number: 300748094554501 **Local Well Number**: SB-61-49-807
Latitude (NAD27): 300749 **Longitude**: 945546

Bollinger's irrigation well located 2 miles north and 4,200 feet west of intersection of Farm to Market Road 686 and State Highway 321. Depth of well 401 feet. Diameter of upper casing 24 inches. Slotted intervals from 65 to 396 feet in the Chicot aquifer. Altitude of land-surface datum 97 feet.

DATE	WATER LEVEL	MS
FEB 19, 2001	87.65	S

PERIOD OF RECORD HIGHEST 77.0 JAN 17, 1967 LOWEST 108.69 SEP 27, 1978
RECORD AVAILABLE FROM JAN 17, 1967 TO FEB 19, 2001 42 ENTRIES

WELL DESCRIPTIONS AND WATER-LEVEL MEASUREMENTS

WATER YEAR OCTOBER 2000 TO SEPTEMBER 2001

Site Number: 301408094442201 **Local Well Number**: SB-61-51-101
Latitude (NAD27): 301409 **Longitude**: 944423

Dennison's unused well located 360 feet east of State Highway 146 and 4,000 feet south of Farm to Market Road 162. Depth of well 1,150 feet. Diameter of upper casing 8 inches. Screened in the Evangeline aquifer. Altitude of land-surface datum 95 feet.

DATE	WATER LEVEL	MS
FEB 19, 2001	46.85	S

PERIOD OF RECORD HIGHEST 43.75 JAN 16, 1995 LOWEST 55.04 FEB 16, 1983
RECORD AVAILABLE FROM JAN 08, 1960 TO FEB 19, 2001 35 ENTRIES

Site Number: 301411094432601 **Local Well Number**: SB-61-51-102
Latitude (NAD27): 301412 **Longitude**: 944327

Dennison's irrigation well located 1.2 miles east and 4,000 feet south of intersection of State Highway 146 and Farm to Market Road 162. Depth of well 600 feet. Diameter of casing unknown. Screened in the Evangeline aquifer. Altitude of land-surface datum 87 feet.

DATE	WATER LEVEL	MS
FEB 19, 2001	42.36	S

PERIOD OF RECORD HIGHEST 39.75 JAN 16, 1995 LOWEST 51.53 OCT 13, 1982
RECORD AVAILABLE FROM JAN 08, 1960 TO FEB 19, 2001 38 ENTRIES

Site Number: 300857094400101 **Local Well Number**: SB-61-51-806
Latitude (NAD27): 300858 **Longitude**: 944002

Paul Glass' irrigation well located 1.4 miles west and 3,500 feet south of intersection of Farm to Market Roads 770 and 834. Depth of well 624 feet. Diameter of upper casing 20 inches. Slotted intervals from 201 to 624 feet in the Evangeline aquifer. Altitude of land-surface datum 68 feet.

DATE	WATER LEVEL	MS
FEB 19, 2001	30.23	S

PERIOD OF RECORD HIGHEST 28.27 MAR 08, 1993 LOWEST 80.38 AUG 05, 1955
RECORD AVAILABLE FROM AUG 05, 1955 TO FEB 19, 2001 48 ENTRIES

Site Number: 300242094565701 **Local Well Number**: SB-61-57-506
Latitude (NAD27): 300243 **Longitude**: 945658

W.B. Moreaus' irrigation well located on south side of Farm to Market Road 1960, 3.5 miles west of State Highway 321. Depth of well 940 feet. Diameter of upper casing 20 inches. Screened intervals from 438 to 904 feet in the Lower Chicot and Evangeline aquifers. Altitude of land-surface datum 78 feet.

DATE	WATER LEVEL	MS
FEB 19, 2001	93.27	S

PERIOD OF RECORD HIGHEST 93.27 FEB 19, 2001 LOWEST 128.43 OCT 22, 1982
RECORD AVAILABLE FROM MAR 22, 1965 TO FEB 19, 2001 46 ENTRIES

Site Number: 300254094531801 **Local Well Number**: SB-61-57-611
Latitude (NAD27): 300255 **Longitude**: 945319

City of Dayton's public supply well No. 5 located on Clayton Street between Church Street and Winfrey Street. Depth of well 1,314 feet. Diameter of upper casing 16 inches. Screened intervals from 1,044 to 1,314 in the Evangeline aquifer. Altitude of land-surface datum 82 feet.

DATE	WATER LEVEL	MS
FEB 20, 2001	111.97	S

PERIOD OF RECORD HIGHEST 100.67 OCT 21, 1980 LOWEST 111.97 FEB 20, 2001
RECORD AVAILABLE FROM APR 10, 1980 TO FEB 20, 2001 14 ENTRIES

WELL DESCRIPTIONS AND WATER-LEVEL MEASUREMENTS

WATER YEAR OCTOBER 2000 TO SEPTEMBER 2001

Site Number: 300020094584601 **Local Well Number**: SB-61-57-702
Latitude (NAD27): 300021 **Longitude**: 945847

J.M. Frost's irrigation well located 5.2 miles west and 2.8 miles south of intersection of Farm to Market Road 1960 and State Highway 321. Depth of well 800 feet. Diameter of upper casing 18 inches. Screened in the Evangeline aquifer. Altitude of land-surface datum 67 feet.

DATE	WATER LEVEL	MS
FEB 20, 2001	83.18	S

PERIOD OF RECORD HIGHEST 83.18 FEB 20, 2001 LOWEST 119.51 SEP 26, 1978
RECORD AVAILABLE FROM MAR 02, 1972 TO FEB 20, 2001 26 ENTRIES

Site Number: 300013094580901 **Local Well Number**: SB-61-57-703
Latitude (NAD27): 300014 **Longitude**: 945810

J.M. Frost's irrigation well located 4.8 miles west and 2.9 miles south of intersection of Farm to Market Road 1960 and State Highway 321. Depth of well 837 feet. Diameter of upper casing 20 inches. Screened in the Evangeline aquifer. Altitude of land-surface datum 67 feet.

DATE	WATER LEVEL	MS
FEB 20, 2001	101.11	S

PERIOD OF RECORD HIGHEST 93.20 JAN 18, 1960 LOWEST 131.96 SEP 26, 1978
RECORD AVAILABLE FROM JAN 18, 1960 TO FEB 20, 2001 37 ENTRIES

Site Number: 300417094404801 **Local Well Number**: SB-61-59-501
Latitude (NAD27): 300418 **Longitude**: 944049

C.F. Kallina's irrigation well located on south side of Farm to Market Road 160, 1.5 miles west of Farm to Market Road 770. Depth of well 1,180 feet. Diameter of upper casing 20 inches. Screened in the Evangeline aquifer. Altitude of land-surface datum 66 feet.

DATE	WATER LEVEL	MS
FEB 20, 2001	49.86	S

PERIOD OF RECORD HIGHEST 45.09 MAR 08, 1993 LOWEST 95.86 JUL 06, 1965
RECORD AVAILABLE FROM AUG 03, 1955 TO FEB 20, 2001 58 ENTRIES

GROUND-WATER WELLS, BY COUNTY, FOR WHICH RECORDS ARE PUBLISHED

MEDINA COUNTY

LOCAL WELL NUMBER	SITE ID	Page HY	Page WL	Page QW	LOCAL WELL NUMBER	SITE ID	Page HY	Page WL	Page QW
TD-68-41-301	292117098524701	363	361						
TD-69-38-601	292618099165901	366	364						
TD-69-47-306	292045099081801	369	367						

HY - Hydrograph
WL - Water-Level Record
QW - Water-Quality Record

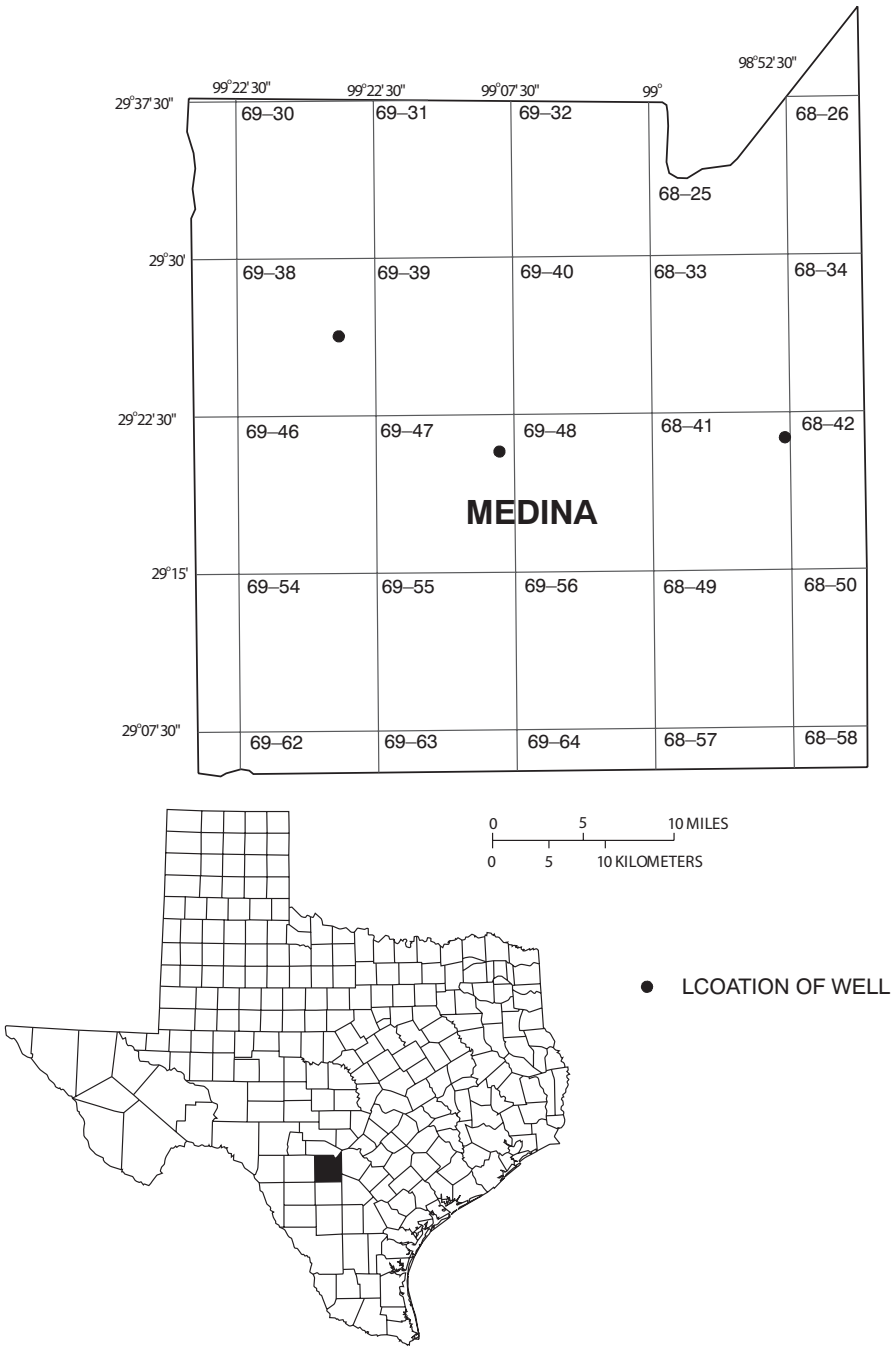


Figure 32.--Medina County Map

WELL DESCRIPTIONS AND WATER LEVEL MEASUREMENTS

WATER YEAR OCTOBER 2000 TO SEPTEMBER 2001

Site Number: 292117098524701 **Local Well Number**: TD-68-41-301 (City of Castroville)
Latitude (NAD27): 292117 **Longitude**: 0985247

City of Castroville's observation well located approximately 0.6 mile west of Castroville along US Highway 90. Depth of well 710 feet. Diameter of casing 6 inches. Completed open hole in the Edwards aquifer. Altitude of land-surface datum 756.8 feet. Satellite telemeter at well.

DEPTH BELOW LAND SURFACE (WATER LEVEL) (FEET), WATER YEAR OCTOBER 2000 TO SEPTEMBER 2001

DAY	MAX	MIN	MEAN	MAX	MIN	MEAN	MAX	MIN	MEAN	MAX	MIN	MEAN
	OCTOBER			NOVEMBER			DECEMBER			JANUARY		
1	92.07	91.96	92.00	78.71	78.42	78.53	59.55	59.39	59.44	55.49	55.35	55.43
2	92.00	91.95	91.97	78.42	76.85	78.05	59.41	59.35	59.38	55.57	55.35	55.44
3	92.18	91.99	92.08	77.71	76.58	77.20	59.35	58.96	59.17	55.49	55.27	55.37
4	92.36	92.18	92.29	---	---	e75.87	59.01	58.87	58.94	55.30	55.05	55.15
5	92.42	92.36	92.37	75.27	72.99	74.37	58.87	58.54	58.73	55.17	54.95	55.07
6	92.48	92.42	92.45	---	---	e73.15	58.54	58.39	58.44	55.12	54.90	55.01
7	92.45	91.67	92.21	---	---	e72.19	58.45	58.15	58.28	55.37	54.80	55.03
8	91.96	91.22	91.73	---	---	e71.25	58.15	58.01	58.07	55.39	55.17	55.27
9	91.44	90.49	90.86	71.01	70.12	70.46	58.06	57.85	57.93	55.40	55.10	55.20
10	90.53	89.85	90.21	70.12	69.40	69.69	57.87	57.68	57.76	55.13	54.05	54.70
11	89.85	89.17	89.44	---	---	e68.91	57.83	57.58	57.64	54.69	54.38	54.51
12	89.17	88.62	88.83	---	---	e68.20	57.84	57.60	57.79	54.40	53.84	54.14
13	88.62	88.08	88.34	---	---	e67.87	---	---	---	53.85	53.35	53.52
14	---	---	e87.99	---	---	e67.52	---	---	---	53.35	53.05	53.17
15	---	---	---	---	---	e66.73	---	---	---	53.05	52.75	52.90
16	---	---	---	66.12	65.81	65.92	---	---	---	52.75	52.47	52.58
17	---	---	e86.48	65.81	65.58	65.73	---	---	e57.20	52.47	52.11	52.27
18	---	---	---	---	---	e64.95	57.15	56.93	57.00	52.22	51.93	52.02
19	---	---	---	64.88	64.34	64.60	57.15	56.93	57.07	52.17	51.91	51.98
20	---	---	---	64.34	63.94	64.09	56.93	56.55	56.68	52.18	51.83	51.97
21	---	---	---	63.95	63.41	63.66	56.91	56.63	56.78	51.96	51.68	51.80
22	---	---	---	63.41	62.79	63.04	56.90	56.75	56.84	51.87	51.55	51.70
23	---	---	e83.54	62.79	61.19	62.31	56.75	56.51	56.59	---	---	e51.49
24	---	---	e83.58	---	---	e61.81	56.65	56.42	56.50	---	---	e51.46
25	---	---	e82.50	61.71	61.18	61.39	56.50	56.05	56.24	---	---	e51.33
26	---	---	e81.48	61.20	60.75	60.95	56.99	55.92	56.32	---	---	e51.20
27	---	---	e80.70	61.59	60.37	60.57	57.00	56.15	56.56	51.52	51.18	51.34
28	---	---	e80.15	60.37	60.01	60.14	56.18	55.78	55.91	51.43	50.94	51.23
29	79.89	79.39	79.57	60.01	59.92	59.97	55.80	55.71	55.75	51.25	50.92	51.09
30	79.40	79.07	79.19	59.93	59.55	59.72	55.76	55.56	55.64	51.76	50.79	51.08
31	79.08	78.71	78.85	---	---	---	55.63	55.37	55.46	52.09	51.23	51.57
MONTH	---	---	---	---	---	67.29	---	---	---	---	---	53.10

e Estimated

WELL DESCRIPTIONS AND WATER LEVEL MEASUREMENTS

WATER YEAR OCTOBER 2000 TO SEPTEMBER 2001

DEPTH BELOW LAND SURFACE (WATER LEVEL) (FEET), WATER YEAR OCTOBER 2000 TO SEPTEMBER 2001

DAY	MAX	MIN	MEAN	MAX	MIN	MEAN	MAX	MIN	MEAN	MAX	MIN	MEAN
		FEBRUARY			MARCH			APRIL			MAY	
1	51.43	51.02	51.22	50.18	50.03	50.11	---	---	e47.56	47.87	47.57	47.68
2	51.61	50.85	51.15	50.12	49.61	49.93	47.55	47.38	47.45	48.07	47.62	47.82
3	50.85	50.61	50.71	---	---	e49.74	47.62	47.30	47.45	48.27	47.85	48.05
4	50.77	50.43	50.59	---	---	e49.92	47.69	47.43	47.55	---	---	e48.07
5	50.64	50.38	50.52	50.14	49.87	49.98	---	---	e47.62	---	---	e47.76
6	50.48	50.24	50.35	---	---	e49.80	---	---	---	47.73	47.20	47.50
7	50.49	50.22	50.32	---	---	e50.06	---	---	---	47.75	47.06	47.30
8	50.49	50.18	50.29	51.05	49.80	50.45	---	---	---	47.07	46.69	46.88
9	---	---	e50.36	51.12	49.99	50.49	---	---	---	46.70	46.02	46.36
10	---	---	e50.64	---	---	e50.42	---	---	---	46.10	45.74	45.92
11	---	---	e50.50	---	---	e50.49	---	---	---	45.76	45.59	45.69
12	---	---	e50.52	---	---	e50.23	---	---	---	45.85	45.53	45.68
13	50.86	50.33	50.44	---	---	e50.23	---	---	---	45.75	45.51	45.64
14	---	---	e50.25	---	---	e49.40	---	---	---	45.88	45.54	45.63
15	50.23	50.08	50.13	---	---	---	---	---	---	45.93	45.49	45.61
16	---	---	e50.35	---	---	e49.13	---	---	---	46.10	45.63	45.83
17	---	---	e50.59	---	---	---	---	---	---	46.75	46.02	46.34
18	---	---	e50.46	---	---	---	---	---	---	47.76	46.70	47.12
19	---	---	e50.24	---	---	---	---	---	---	48.65	47.64	48.07
20	---	---	e50.18	---	---	e48.32	---	---	---	49.52	48.50	48.89
21	---	---	e50.13	---	---	e48.16	---	---	---	51.10	49.46	50.07
22	---	---	e50.22	---	---	e47.99	---	---	---	52.79	51.10	51.80
23	50.29	49.87	50.07	48.04	47.81	47.92	---	---	---	54.29	52.70	53.36
24	50.32	49.81	50.03	---	---	e48.00	---	---	---	55.63	54.25	54.82
25	---	---	e50.29	---	---	e48.09	---	---	---	55.86	55.02	55.43
26	50.41	50.22	50.31	---	---	e48.10	---	---	e48.36	56.47	55.60	56.02
27	50.35	50.14	50.22	---	---	e47.93	48.16	47.93	48.03	56.94	56.26	56.59
28	50.32	50.14	50.21	---	---	e47.66	48.03	47.75	47.89	58.33	56.79	57.42
29	---	---	---	---	---	e47.52	47.87	47.60	47.74	59.43	58.09	58.58
30	---	---	---	---	---	e47.57	47.82	47.65	47.73	60.61	59.31	59.78
31	---	---	---	---	---	e47.61	---	---	---	61.53	60.37	60.76
MONTH	---	---	50.40	---	---	---	---	---	---	---	---	50.08

e Estimated

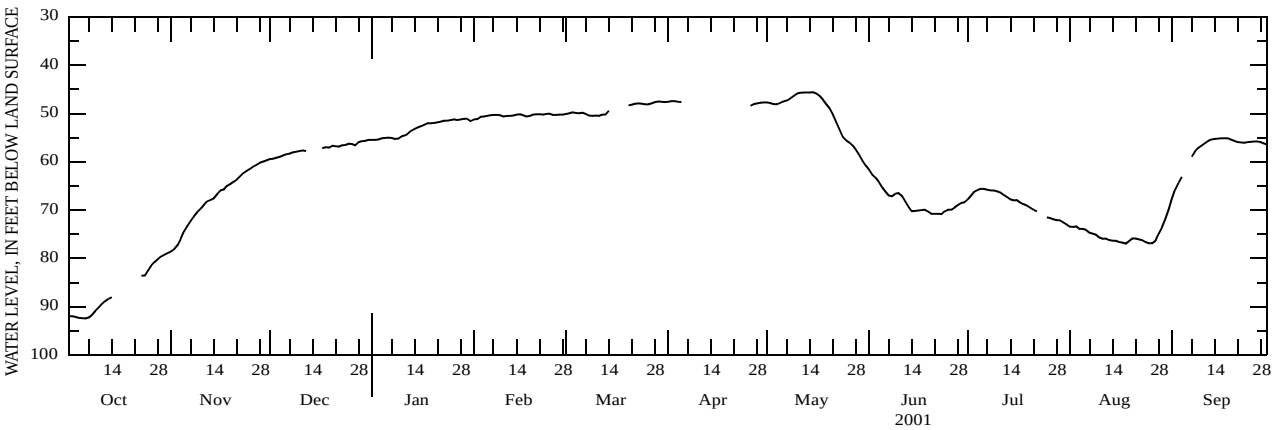
WELL DESCRIPTIONS AND WATER LEVEL MEASUREMENTS

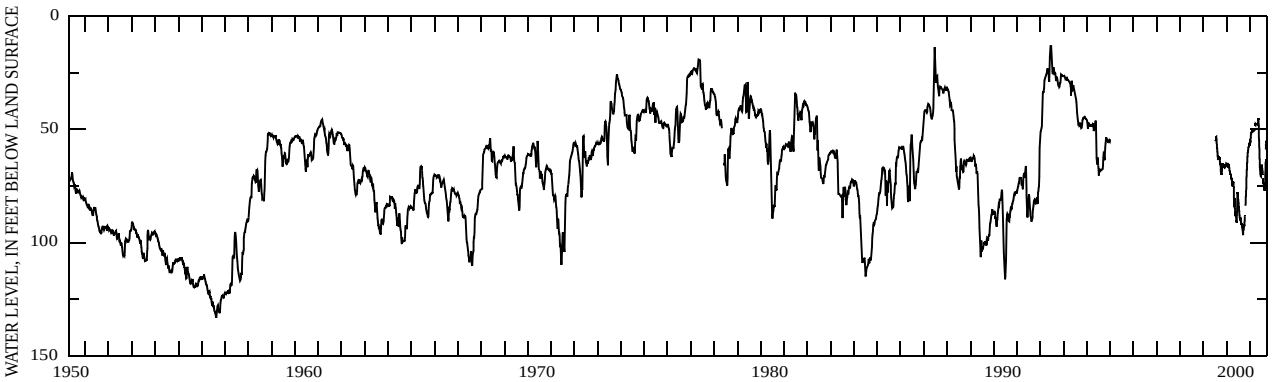
WATER YEAR OCTOBER 2000 TO SEPTEMBER 2001

DEPTH BELOW LAND SURFACE (WATER LEVEL) (FEET), WATER YEAR OCTOBER 2000 TO SEPTEMBER 2001

DAY	MAX	MIN	MEAN	MAX	MIN	MEAN	MAX	MIN	MEAN	MAX	MIN	MEAN
		JUNE			JULY			AUGUST			SEPTEMBER	
1	62.26	61.14	61.53	68.36	67.56	67.80	73.79	73.24	73.44	68.81	66.66	67.68
2	63.29	62.05	62.66	67.56	66.66	67.00	73.80	73.29	73.47	66.66	64.90	65.75
3	64.03	62.78	63.26	66.66	65.92	66.16	73.75	73.25	73.36	64.90	63.64	64.25
4	65.07	63.54	64.14	65.92	65.63	65.81	74.09	73.49	73.85	---	---	e63.11
5	66.12	64.91	65.36	65.83	65.43	65.59	74.10	73.64	73.90	---	---	---
6	66.93	65.63	66.21	65.75	65.46	65.58	74.43	73.88	74.05	---	---	---
7	67.38	66.56	66.97	66.17	65.52	65.82	74.91	74.43	74.65	59.55	58.35	58.90
8	67.31	66.70	67.09	66.17	65.76	65.93	74.95	74.78	74.87	58.35	57.48	57.87
9	67.01	66.33	66.60	66.13	65.75	65.91	75.76	74.65	75.05	57.52	56.63	57.10
10	66.86	66.09	66.47	66.36	65.84	66.13	75.95	75.23	75.64	56.88	56.35	56.61
11	67.83	66.42	66.99	66.71	66.19	66.39	75.99	75.73	75.92	56.35	55.84	56.09
12	69.08	67.57	68.17	67.13	66.66	66.83	76.26	75.68	75.90	55.84	55.47	55.66
13	70.21	68.71	69.30	67.68	67.07	67.33	76.44	75.83	76.17	55.50	55.20	55.37
14	---	---	e70.24	68.09	67.53	67.78	76.61	75.97	76.32	55.38	55.14	55.24
15	---	---	e70.14	68.17	67.84	68.01	76.68	75.93	76.36	55.30	55.10	55.17
16	---	---	---	68.27	67.83	67.93	76.86	76.07	76.60	55.29	54.99	55.13
17	---	---	---	68.88	68.13	68.45	76.93	76.57	76.72	55.21	55.03	55.11
18	70.28	69.78	69.91	68.99	68.55	68.78	77.11	76.54	76.91	55.29	54.99	55.14
19	70.79	69.84	70.29	---	---	e69.03	76.97	75.92	76.42	55.56	55.20	55.37
20	71.14	70.48	70.78	69.74	69.27	69.50	76.15	75.68	75.90	55.90	55.50	55.66
21	70.97	70.39	70.78	70.29	69.53	69.88	76.13	75.69	75.85	56.06	55.79	55.94
22	71.01	70.52	70.73	---	---	e70.25	76.36	75.76	76.04	56.15	54.80	56.00
23	71.04	70.63	70.85	---	---	---	76.61	75.81	76.20	56.18	55.96	56.08
24	70.93	70.03	70.23	---	---	---	76.95	76.18	76.61	56.05	55.75	55.90
25	70.19	69.81	70.03	---	---	e71.48	77.17	76.41	76.89	55.97	55.75	55.84
26	70.16	69.75	69.91	71.85	71.43	71.61	77.23	76.41	76.84	55.90	55.74	55.82
27	69.85	69.26	69.45	72.15	71.66	71.86	76.90	75.59	76.30	55.88	55.74	55.81
28	69.26	68.75	68.90	72.30	71.86	72.11	75.59	74.24	74.84	56.11	55.81	55.95
29	68.80	68.27	68.52	72.39	71.91	72.08	74.25	72.81	73.56	56.34	55.99	56.16
30	68.64	68.25	68.39	72.81	72.30	72.47	72.81	71.04	71.94	56.70	56.23	56.43
31	---	---	---	73.41	72.60	72.92	71.04	68.76	69.90	---	---	---
MONTH	---	---	---	---	---	---	77.23	68.76	75.18	---	---	---

e Estimated





WELL DESCRIPTIONS AND WATER LEVEL MEASUREMENTS

WATER YEAR OCTOBER 2000 TO SEPTEMBER 2001

Site Number: 292618099165901 **Local Well Number**: TD-69-38-601 (Medina County)
Latitude (NAD27): 292618 **Longitude**: 0991659

Edwards Underground Water District's observation well located approximately 9 miles north of D'Hanis along State Highway 1796. Depth of well 538 feet. Diameter of casing 7 inches from 0 to 74 feet. Completed open hole from 74 to 538 feet in the Edwards aquifer. Altitude of land-surface datum 1,008.3 feet. Satellite telemeter at well.

DEPTH BELOW LAND SURFACE (WATER LEVEL) (FEET), WATER YEAR OCTOBER 2000 TO SEPTEMBER 2001

DAY	MAX	MIN	MEAN	MAX	MIN	MEAN	MAX	MIN	MEAN	MAX	MIN	MEAN
	OCTOBER			NOVEMBER			DECEMBER			JANUARY		
1	172.68	170.78	171.72	162.26	160.94	161.21	155.40	155.30	155.35	153.08	152.99	153.04
2	172.95	171.57	172.66	162.34	161.19	161.63	155.42	155.33	155.38	153.07	152.95	153.01
3	171.57	171.35	171.42	161.26	161.15	161.21	155.36	155.21	155.29	153.03	152.82	152.91
4	171.46	171.37	171.41	161.15	160.83	160.98	155.23	155.13	155.18	152.82	152.64	152.72
5	171.54	171.44	171.47	160.83	160.08	160.60	155.13	154.89	155.03	152.64	152.53	152.59
6	171.71	171.53	171.62	160.08	158.04	158.80	154.94	154.86	154.91	152.56	152.38	152.45
7	171.84	171.68	171.76	158.04	157.52	157.69	154.90	154.67	154.77	152.60	152.30	152.43
8	171.86	171.72	171.80	157.56	157.45	157.51	154.72	154.63	154.67	152.61	152.42	152.51
9	171.72	171.22	171.53	157.58	157.47	157.53	154.67	154.51	154.57	152.48	152.36	152.41
10	171.22	170.84	170.96	157.65	157.54	157.59	154.54	154.40	154.46	152.36	151.96	152.16
11	171.14	170.89	170.99	157.61	157.48	157.53	154.56	154.35	154.41	151.96	151.60	151.72
12	171.41	171.14	171.25	157.59	157.42	157.49	154.56	154.31	154.46	151.65	151.44	151.54
13	171.60	171.39	171.47	157.68	157.57	157.62	154.33	154.21	154.26	151.45	151.32	151.36
14	171.75	171.58	171.65	157.68	157.52	157.59	154.34	154.21	154.29	151.36	151.25	151.30
15	171.89	171.75	171.79	157.53	157.32	157.40	154.21	153.97	154.07	151.25	151.07	151.18
16	172.04	171.89	171.94	157.41	157.30	157.34	154.16	153.97	154.07	151.07	150.92	150.98
17	172.08	167.00	170.32	157.46	157.31	157.41	154.16	153.85	154.03	150.97	150.85	150.92
18	167.00	165.12	165.91	157.39	157.13	157.27	154.09	153.81	153.95	150.85	150.69	150.76
19	165.12	164.44	164.69	157.13	156.79	156.93	154.05	153.75	153.92	150.83	150.73	150.78
20	164.61	164.44	164.50	156.79	156.66	156.74	153.75	153.54	153.64	150.77	150.53	150.64
21	164.66	163.85	164.54	156.72	156.45	156.58	153.85	153.67	153.78	150.60	150.49	150.55
22	163.85	161.67	162.47	156.45	156.16	156.28	153.82	153.63	153.71	150.55	150.33	150.43
23	161.67	160.97	161.34	156.16	155.88	156.00	154.93	153.56	154.23	150.34	150.14	150.24
24	160.97	160.36	160.56	155.99	155.90	155.94	154.93	153.80	154.45	150.24	150.13	150.18
25	160.44	160.33	160.37	155.91	155.78	155.85	154.75	153.58	153.74	150.18	149.95	150.05
26	160.54	160.40	160.44	155.87	155.69	155.78	153.60	153.49	153.55	149.96	149.80	149.86
27	160.68	160.51	160.57	155.73	155.60	155.66	153.55	153.26	153.36	149.82	149.65	149.73
28	160.82	160.65	160.71	155.60	155.48	155.53	153.26	153.12	153.19	149.67	149.48	149.57
29	160.90	160.78	160.83	155.61	155.52	155.56	153.29	153.18	153.22	149.59	149.42	149.49
30	160.94	160.87	160.90	155.55	155.35	155.43	153.21	153.04	153.11	149.42	149.33	149.36
31	160.95	160.88	160.92	---	---	---	153.52	152.97	153.15	149.49	149.37	149.41
MONTH	172.95	160.33	167.24	162.34	155.35	157.56	155.42	152.97	154.20	153.08	149.33	151.17

WELL DESCRIPTIONS AND WATER LEVEL MEASUREMENTS

WATER YEAR OCTOBER 2000 TO SEPTEMBER 2001

DEPTH BELOW LAND SURFACE (WATER LEVEL) (FEET), WATER YEAR OCTOBER 2000 TO SEPTEMBER 2001

DAY	MAX	MIN	MEAN	MAX	MIN	MEAN	MAX	MIN	MEAN	MAX	MIN	MEAN
		FEBRUARY			MARCH			APRIL			MAY	
1	149.38	149.30	149.34	146.54	146.38	146.46	142.95	142.75	142.85	140.74	140.59	140.67
2	149.39	149.24	149.31	146.40	146.22	146.30	142.75	142.63	142.69	140.62	140.51	140.57
3	149.24	149.04	149.12	146.24	146.18	146.21	142.69	142.58	142.64	140.64	140.53	140.59
4	149.10	149.02	149.06	146.31	146.20	146.26	142.64	142.39	142.52	140.63	140.39	140.51
5	149.07	148.82	148.93	146.27	146.09	146.20	142.46	142.30	142.38	140.51	140.00	140.23
6	148.82	148.66	148.73	146.09	145.95	146.01	142.37	142.15	142.25	140.02	139.78	139.92
7	148.71	148.56	148.63	145.96	145.78	145.87	142.28	142.15	142.22	139.96	139.83	139.89
8	148.62	148.42	148.51	145.78	145.57	145.66	142.22	142.04	142.13	139.91	139.73	139.84
9	148.70	148.46	148.59	145.74	145.56	145.66	142.13	141.94	142.03	139.75	139.07	139.45
10	148.70	148.47	148.57	145.60	145.34	145.45	142.01	141.78	141.90	139.12	138.98	139.06
11	148.52	148.34	148.41	145.40	145.23	145.30	141.95	141.81	141.89	139.07	138.97	139.03
12	148.37	148.26	148.31	145.30	145.09	145.21	141.93	141.84	141.88	139.07	138.97	139.03
13	148.26	148.11	148.18	145.12	144.92	145.04	141.91	141.81	141.87	139.00	138.88	138.96
14	148.11	147.95	148.03	144.92	144.64	144.75	141.83	141.65	141.75	138.92	138.78	138.86
15	147.95	147.81	147.90	144.73	144.61	144.66	141.73	141.63	141.69	138.79	138.60	138.70
16	148.08	147.89	148.00	144.72	144.53	144.62	141.75	141.62	141.69	138.62	138.43	138.53
17	147.94	147.71	147.81	144.57	144.45	144.51	141.80	141.66	141.74	138.52	138.41	138.47
18	147.75	147.51	147.62	144.47	144.38	144.42	141.78	141.54	141.66	138.49	138.36	138.43
19	147.51	147.34	147.42	144.39	144.25	144.33	141.54	141.35	141.44	138.46	138.29	138.39
20	147.39	147.27	147.33	144.29	144.08	144.17	141.42	141.24	141.35	138.34	138.12	138.23
21	147.31	147.18	147.24	144.11	143.92	144.01	141.38	141.24	141.32	138.38	138.18	138.25
22	147.21	147.06	147.14	143.94	143.73	143.84	141.31	141.12	141.22	138.42	138.22	138.33
23	147.08	146.78	146.91	143.81	143.64	143.73	141.29	141.18	141.23	138.28	138.07	138.19
24	146.95	146.74	146.82	143.79	143.65	143.71	141.26	141.14	141.21	138.16	138.01	138.10
25	146.95	146.83	146.90	143.78	143.58	143.68	141.22	141.06	141.15	138.18	138.01	138.10
26	146.89	146.71	146.79	143.62	143.46	143.55	141.12	140.99	141.06	138.09	137.91	138.01
27	146.72	146.56	146.64	143.48	143.29	143.37	141.03	140.91	140.98	137.99	137.81	137.89
28	146.63	146.54	146.58	143.29	143.07	143.17	140.96	140.86	140.92	137.90	137.80	137.84
29	---	---	---	143.14	142.99	143.06	140.92	140.81	140.87	137.89	137.80	137.85
30	---	---	---	143.08	142.97	143.03	140.85	140.72	140.79	137.90	137.76	137.83
31	---	---	---	143.00	142.92	142.97	---	---	---	137.90	137.72	137.80
MONTH	149.39	146.54	147.96	146.54	142.92	144.68	142.95	140.72	141.71	140.74	137.72	138.89

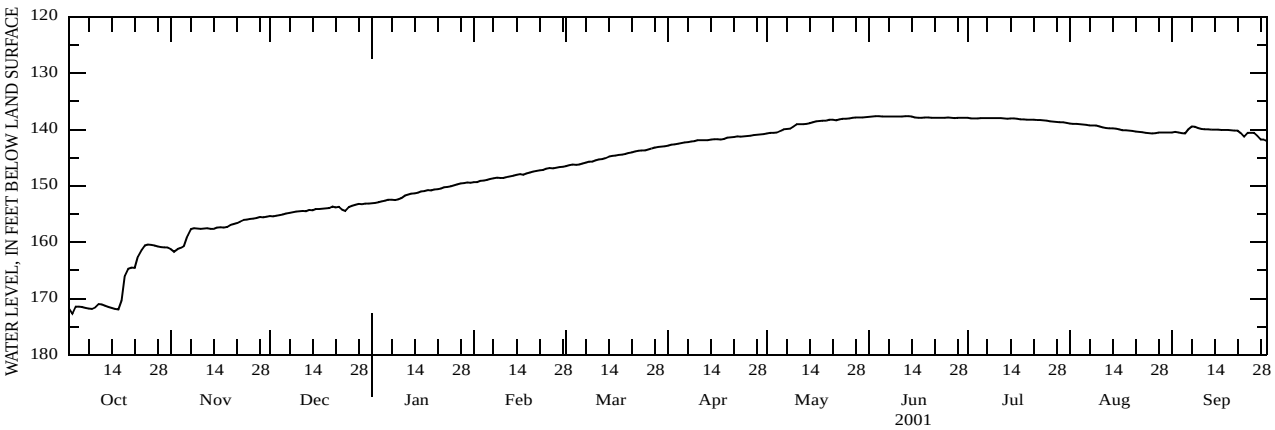
WELL DESCRIPTIONS AND WATER LEVEL MEASUREMENTS

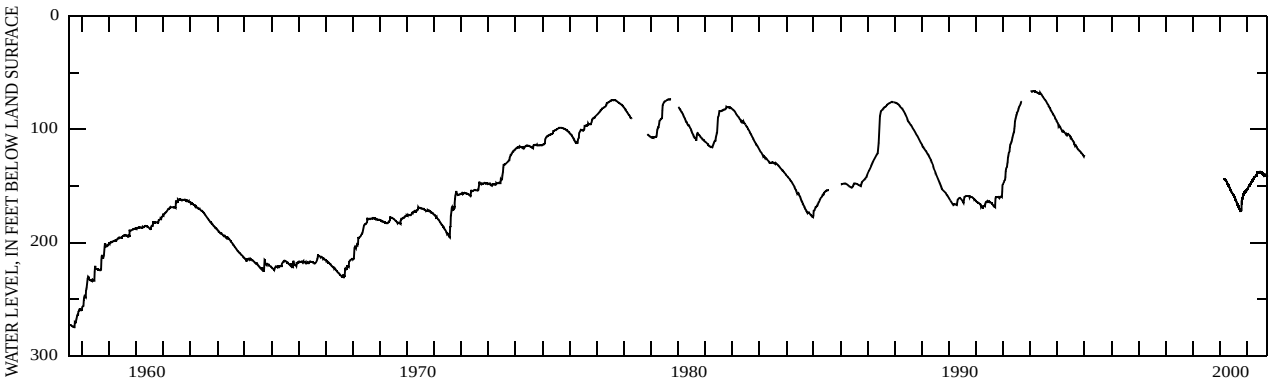
WATER YEAR OCTOBER 2000 TO SEPTEMBER 2001

DEPTH BELOW LAND SURFACE (WATER LEVEL) (FEET), WATER YEAR OCTOBER 2000 TO SEPTEMBER 2001

DAY	MAX	MIN	MEAN	MAX	MIN	MEAN	MAX	MIN	MEAN	MAX	MIN	MEAN
		JUNE			JULY			AUGUST			SEPTEMBER	
1	137.80	137.69	137.75	137.97	137.86	137.92	138.96	138.87	138.91	140.61	140.43	140.53
2	137.72	137.59	137.66	138.05	137.95	137.99	139.03	138.92	138.97	140.48	140.35	140.41
3	137.69	137.54	137.62	138.06	137.96	138.01	139.05	138.93	139.00	140.64	140.45	140.50
4	137.70	137.57	137.64	138.05	137.93	137.99	139.07	138.97	139.02	140.67	140.53	140.61
5	137.72	137.58	137.66	138.02	137.88	137.96	139.14	139.05	139.09	140.72	140.46	140.66
6	137.72	137.60	137.67	138.00	137.89	137.96	139.21	139.11	139.15	140.46	139.56	139.93
7	137.72	137.61	137.68	138.02	137.92	137.98	139.30	139.19	139.24	139.56	139.40	139.46
8	137.73	137.64	137.69	138.03	137.90	137.98	139.33	139.23	139.29	139.61	139.46	139.52
9	137.73	137.63	137.69	138.00	137.89	137.96	---	---	e139.29	139.85	139.61	139.71
10	137.71	137.61	137.67	137.99	137.90	137.95	---	---	e139.41	139.93	139.85	139.89
11	137.71	137.61	137.66	137.98	137.93	137.96	139.66	139.55	139.59	139.97	139.89	139.93
12	137.65	137.54	137.61	138.05	137.97	138.01	139.74	139.66	139.70	140.01	139.90	139.95
13	137.65	137.55	137.61	138.10	138.01	138.05	139.82	139.71	139.77	140.02	139.93	139.98
14	137.77	137.61	137.67	138.09	137.99	138.04	139.83	139.74	139.79	140.06	139.94	140.00
15	137.91	137.73	137.84	138.07	137.98	138.03	139.87	139.76	139.81	140.08	139.96	140.02
16	137.95	137.86	137.90	138.14	138.05	138.09	140.18	139.87	139.97	140.11	139.99	140.05
17	137.96	137.83	137.89	138.22	138.11	138.16	140.40	139.99	140.11	140.11	140.00	140.06
18	137.91	137.76	137.84	138.25	138.11	138.18	140.19	140.03	140.12	140.09	139.98	140.04
19	137.91	137.79	137.85	138.28	138.14	138.22	140.25	140.13	140.17	140.15	140.06	140.10
20	137.96	137.83	137.90	138.32	138.18	138.26	140.32	140.19	140.25	140.19	140.11	140.16
21	137.96	137.82	137.90	138.32	138.19	138.27	140.40	140.26	140.33	140.25	140.15	140.20
22	137.96	137.86	137.91	138.32	138.23	138.28	140.46	140.37	140.41	141.29	140.22	140.65
23	137.96	137.83	137.91	138.35	138.27	138.32	140.54	140.45	140.48	141.45	140.63	141.28
24	---	---	e137.88	138.41	138.32	138.37	140.68	140.50	140.55	140.63	140.54	140.59
25	137.88	137.80	137.86	138.48	138.39	138.43	140.67	140.57	140.62	140.63	140.52	140.58
26	137.93	137.85	137.89	138.56	138.47	138.50	140.79	140.66	140.71	140.81	140.49	140.58
27	138.00	137.90	137.95	138.64	138.54	138.59	140.82	140.52	140.63	141.67	140.54	141.07
28	138.00	137.85	137.93	138.71	138.60	138.66	140.53	140.43	140.49	141.83	141.67	141.74
29	137.93	137.82	137.88	138.75	138.64	138.70	140.56	140.45	140.51	141.92	141.31	141.78
30	137.94	137.83	137.89	138.78	138.67	138.72	140.63	140.47	140.51	142.42	141.35	142.04
31	---	---	---	138.89	138.76	138.82	140.62	140.49	140.54	---	---	---
MONTH	---	---	137.78	138.89	137.86	138.21	---	---	139.88	142.42	139.40	140.40

e Estimated





WELL DESCRIPTIONS AND WATER LEVEL MEASUREMENTS

WATER YEAR OCTOBER 2000 TO SEPTEMBER 2001

Site Number: 292045099081801 **Local Well Number**: TD-69-47-306 (Medina County)
Latitude (NAD27): 292045 **Longitude**: 0990818

City of Hondo's public supply well located in Hondo on the northeast corner of the intersection of Avenue J and 22nd Street. Depth of well 1,600 feet. Diameter of casing 12 inches from 0 to 1,485 feet. Completed open hole from 1,485 to 1,600 feet in the Edwards aquifer. Altitude of land-surface datum 888.7 feet. Satellite telemeter at well.

DEPTH BELOW LAND SURFACE (WATER LEVEL) (FEET), WATER YEAR OCTOBER 2000 TO SEPTEMBER 2001

DAY	MAX	MIN	MEAN	MAX	MIN	MEAN	MAX	MIN	MEAN	MAX	MIN	MEAN
	OCTOBER			NOVEMBER			DECEMBER			JANUARY		
1	202.67	201.60	202.01	187.68	186.03	186.68	168.29	168.13	168.20	164.79	164.63	164.71
2	203.63	201.79	202.51	187.44	186.46	186.64	168.23	167.99	168.10	164.90	164.68	164.79
3	203.83	202.70	202.97	187.37	184.85	185.87	168.06	167.72	167.87	164.90	164.63	164.72
4	203.94	202.70	203.35	185.34	183.38	184.25	167.72	167.55	167.64	164.67	164.40	164.51
5	203.75	202.73	202.93	183.97	182.03	182.85	167.60	167.18	167.41	164.67	164.32	164.46
6	203.56	202.51	203.20	182.28	180.54	181.42	167.31	167.02	167.19	164.60	164.27	164.39
7	203.46	201.91	202.42	180.89	179.43	180.01	167.28	166.81	166.97	164.78	164.21	164.43
8	202.53	201.04	201.61	179.45	178.25	178.79	166.91	166.67	166.81	164.82	164.61	164.69
9	201.04	200.01	200.60	178.25	177.40	177.72	166.86	166.54	166.64	164.82	164.63	164.72
10	200.51	199.10	199.66	177.40	176.73	176.99	166.68	166.33	166.48	164.82	164.43	164.57
11	199.55	198.31	198.74	176.75	175.92	176.22	166.73	166.27	166.44	164.56	164.10	164.30
12	198.91	197.84	198.15	176.03	175.38	175.61	166.76	166.50	166.60	164.20	163.58	163.89
13	198.72	197.45	197.88	175.60	175.33	175.43	166.52	166.27	166.39	163.59	163.05	163.24
14	198.12	197.16	197.50	175.43	174.99	175.18	166.59	166.34	166.46	163.06	162.70	162.84
15	197.94	196.92	197.24	175.01	174.54	174.72	166.40	165.90	166.10	162.72	162.44	162.59
16	197.83	196.91	197.12	174.55	174.30	174.40	166.18	165.86	166.02	162.44	162.12	162.23
17	197.90	196.51	197.07	174.43	174.23	174.36	166.19	165.73	165.97	162.14	161.92	162.03
18	196.81	195.42	196.05	---	---	---	166.12	165.61	165.83	161.93	161.62	161.74
19	196.13	194.75	195.19	---	---	---	166.04	165.74	165.93	161.76	161.58	161.68
20	195.46	194.41	194.65	---	---	---	165.74	165.50	165.58	161.70	161.28	161.43
21	195.11	194.04	194.42	172.66	172.02	172.31	166.13	165.68	165.89	161.34	161.12	161.22
22	194.89	193.82	194.16	172.02	171.43	171.71	166.10	165.81	165.94	161.33	160.95	161.12
23	194.77	192.77	193.65	171.43	170.84	171.07	165.83	165.48	165.64	161.09	160.68	160.85
24	193.10	191.07	192.10	170.99	170.28	170.55	165.77	165.43	165.54	160.88	160.69	160.79
25	191.68	189.86	190.51	170.28	169.67	169.89	165.62	165.14	165.31	160.90	160.55	160.69
26	190.73	189.03	189.50	169.77	169.21	169.42	165.37	165.00	165.20	160.61	160.33	160.44
27	189.77	188.41	188.79	169.29	168.87	169.03	165.37	165.08	165.18	160.42	160.16	160.26
28	189.28	187.84	188.20	168.93	168.57	168.69	165.15	164.87	164.98	160.25	159.95	160.07
29	188.49	187.37	187.67	168.69	168.53	168.63	165.10	164.95	165.04	160.10	159.90	159.99
30	188.16	187.16	187.44	168.65	168.23	168.39	165.10	164.77	164.90	159.95	159.77	159.87
31	187.88	186.85	187.20	---	---	---	164.83	164.60	164.69	160.11	159.94	160.02
MONTH	203.94	186.85	196.27	---	---	---	168.29	164.60	166.22	164.90	159.77	162.49

WELL DESCRIPTIONS AND WATER LEVEL MEASUREMENTS

WATER YEAR OCTOBER 2000 TO SEPTEMBER 2001

DEPTH BELOW LAND SURFACE (WATER LEVEL) (FEET), WATER YEAR OCTOBER 2000 TO SEPTEMBER 2001

DAY	MAX	MIN	MEAN	MAX	MIN	MEAN	MAX	MIN	MEAN	MAX	MIN	MEAN
		FEBRUARY			MARCH			APRIL			MAY	
1	160.16	159.90	160.00	158.97	158.66	158.79	155.41	155.22	155.31	156.29	155.13	155.45
2	160.16	160.00	160.08	158.66	158.44	158.53	155.26	155.04	155.16	156.65	155.31	155.79
3	160.07	159.72	159.83	158.44	158.27	158.35	155.34	155.04	155.16	156.92	155.59	155.98
4	159.86	159.62	159.74	158.66	158.31	158.48	155.40	155.15	155.26	157.06	155.75	156.15
5	159.86	159.50	159.65	158.64	158.41	158.52	155.59	155.21	155.35	156.77	155.31	155.79
6	159.60	159.34	159.45	158.46	158.22	158.32	155.77	155.36	155.53	156.23	154.94	155.32
7	159.64	159.34	159.47	158.31	158.08	158.18	155.92	155.67	155.80	155.89	154.58	155.05
8	159.59	159.27	159.42	158.22	157.81	157.96	155.96	155.75	155.86	155.42	154.14	154.50
9	159.94	159.40	159.67	158.13	157.90	157.99	156.18	155.71	155.94	155.17	153.47	154.05
10	159.94	159.73	159.80	158.00	157.62	157.77	156.32	156.03	156.18	154.41	153.00	153.39
11	159.84	159.60	159.67	157.72	157.40	157.54	156.69	156.24	156.44	154.06	152.75	153.08
12	159.66	159.49	159.60	157.64	157.47	157.57	157.15	156.67	156.96	153.89	152.74	153.03
13	159.53	159.31	159.41	157.73	157.60	157.68	157.07	156.89	156.96	153.93	152.63	152.93
14	159.31	159.16	159.23	157.68	157.31	157.46	156.97	156.76	156.86	153.70	152.55	152.85
15	159.16	159.04	159.11	157.42	157.23	157.34	157.03	156.77	156.88	153.79	152.57	152.96
16	159.66	159.07	159.39	157.42	157.25	157.32	157.22	156.88	157.01	154.50	153.23	153.72
17	159.62	159.37	159.51	157.26	157.01	157.10	157.47	157.11	157.30	154.84	153.52	154.12
18	159.52	159.12	159.29	---	---	---	157.42	157.22	157.33	157.16	154.50	155.60
19	159.20	158.90	159.00	156.75	156.51	156.65	157.44	157.11	157.26	157.76	155.98	156.75
20	159.09	158.85	158.94	156.68	156.31	156.44	157.96	157.25	157.55	158.12	156.93	157.45
21	159.07	158.79	158.90	---	---	---	158.36	157.88	158.05	161.89	157.98	159.55
22	159.16	158.96	159.06	---	---	---	158.48	158.25	158.35	163.98	160.95	162.38
23	159.16	158.75	158.92	156.14	155.81	155.93	158.51	158.01	158.35	165.16	162.95	163.95
24	159.08	158.55	158.80	156.26	155.86	156.03	158.01	157.01	157.46	166.67	164.96	165.78
25	159.22	158.94	159.06	156.25	155.98	156.10	157.09	156.32	156.68	165.86	164.11	164.58
26	159.14	158.91	159.01	---	---	---	156.37	155.82	156.07	166.51	164.22	165.06
27	159.06	158.85	158.95	---	155.75	155.88	156.74	155.54	155.85	167.07	165.10	165.88
28	159.08	158.79	158.91	155.78	155.44	155.61	156.44	155.26	155.58	169.03	165.89	167.34
29	---	---	---	155.58	155.42	155.51	156.32	155.21	155.47	170.55	167.59	168.78
30	---	---	---	155.59	155.49	155.54	156.31	155.17	155.46	171.14	169.65	170.29
31	---	---	---	155.52	155.41	155.47	---	---	---	172.82	170.83	171.71
MONTH	160.16	158.55	159.35	---	---	---	158.51	155.04	156.45	172.82	152.55	158.69

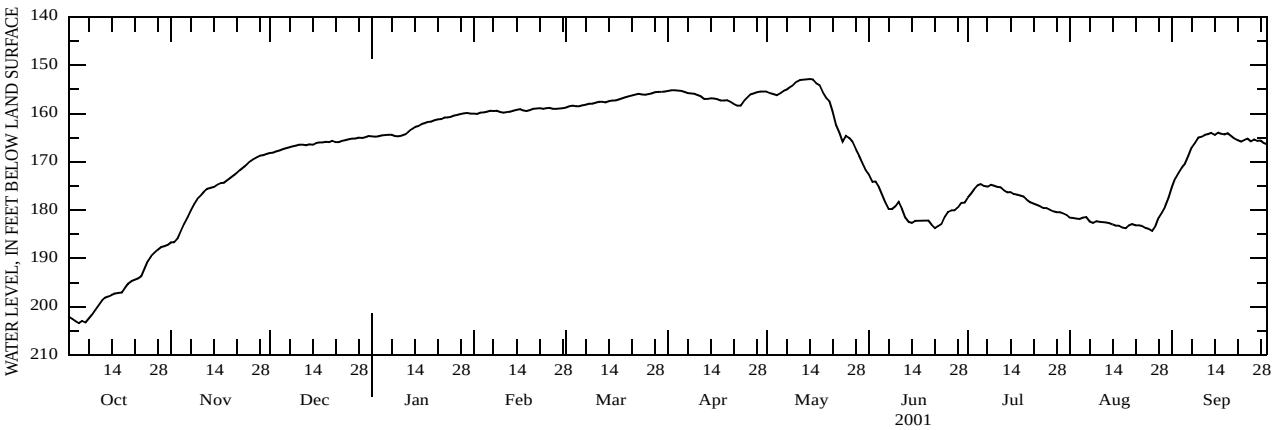
WELL DESCRIPTIONS AND WATER LEVEL MEASUREMENTS

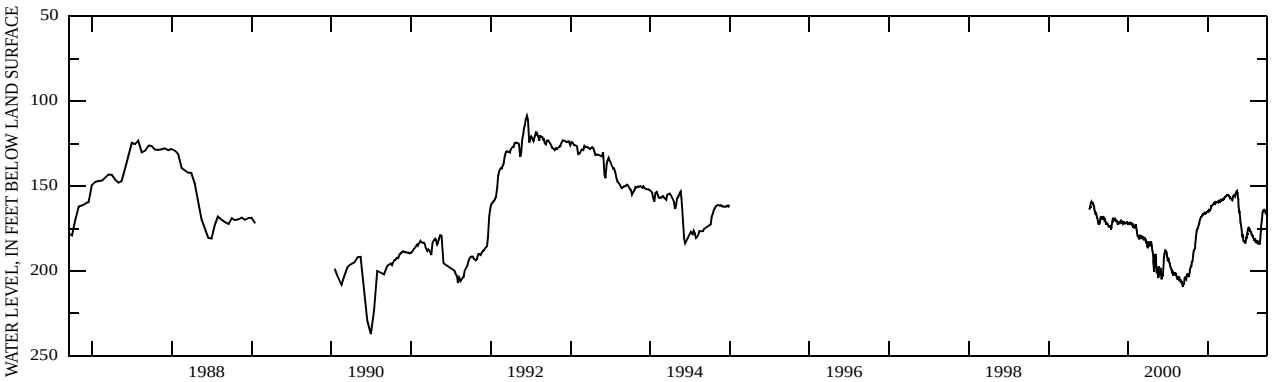
WATER YEAR OCTOBER 2000 TO SEPTEMBER 2001

DEPTH BELOW LAND SURFACE (WATER LEVEL) (FEET), WATER YEAR OCTOBER 2000 TO SEPTEMBER 2001

DAY	MAX	MIN	MEAN	MAX	MIN	MEAN	MAX	MIN	MEAN	MAX	MIN	MEAN
		JUNE			JULY			AUGUST			SEPTEMBER	
1	174.10	171.97	172.62	178.16	176.68	177.38	181.86	181.19	181.54	176.20	174.20	175.29
2	175.22	172.83	174.14	177.40	175.82	176.60	181.76	181.44	181.61	175.03	172.68	173.48
3	175.08	173.54	174.05	176.59	174.96	175.62	182.07	181.40	181.79	173.02	171.52	172.22
4	176.16	173.91	175.11	175.03	174.64	174.88	182.04	181.67	181.85	171.73	170.58	171.13
5	178.30	175.79	176.83	175.36	174.22	174.62	181.78	181.49	181.59	171.39	169.73	170.39
6	179.98	177.22	178.47	175.76	174.10	174.97	181.91	181.18	181.43	170.01	167.68	168.81
7	181.07	178.81	179.74	176.11	174.55	175.11	182.79	181.91	182.36	168.17	166.23	167.00
8	180.67	179.02	179.76	175.57	174.04	174.74	182.79	182.44	182.62	166.63	165.26	166.07
9	179.75	178.36	179.15	175.86	174.09	174.96	182.45	182.22	182.32	165.29	164.76	164.97
10	178.73	177.80	178.22	176.00	174.17	175.20	182.69	182.04	182.40	165.57	164.25	164.77
11	181.43	178.20	179.67	176.49	174.55	175.27	182.65	182.36	182.50	165.11	164.05	164.40
12	182.89	180.25	181.53	176.73	174.99	175.85	182.66	182.50	182.57	165.13	163.86	164.26
13	182.82	181.75	182.40	177.21	175.71	176.32	183.05	182.50	182.66	164.10	163.80	163.97
14	182.79	182.36	182.65	177.33	175.81	176.28	183.15	182.74	182.94	165.09	163.84	164.37
15	182.66	181.60	182.23	177.35	175.94	176.67	183.50	182.99	183.24	164.79	163.81	163.95
16	---	---	---	177.65	175.99	176.77	183.47	183.02	183.21	165.02	163.82	164.18
17	---	---	---	177.71	176.50	176.97	183.93	183.21	183.59	164.95	163.76	164.34
18	---	---	---	177.70	176.99	177.19	184.07	183.40	183.73	164.16	163.96	164.04
19	---	---	e182.16	178.29	177.52	177.88	183.66	182.84	183.15	165.47	164.01	164.58
20	184.13	182.07	183.00	178.60	178.08	178.35	183.10	182.59	182.86	166.13	164.65	165.13
21	184.34	182.89	183.68	178.97	178.35	178.67	183.36	182.91	183.14	166.45	165.10	165.50
22	184.14	182.62	183.30	179.08	178.76	178.91	183.47	182.74	183.13	166.71	165.20	165.82
23	183.67	182.29	182.79	179.45	178.95	179.17	183.45	182.96	183.26	166.11	165.01	165.46
24	182.97	180.23	181.36	179.79	179.32	179.59	183.97	183.27	183.66	165.98	164.76	165.17
25	181.47	179.49	180.34	179.74	179.35	179.56	184.24	183.54	183.87	166.30	165.14	165.70
26	181.41	179.29	180.02	180.24	179.43	179.88	184.47	183.98	184.27	165.48	165.14	165.32
27	180.86	179.35	180.05	180.44	179.86	180.25	184.21	182.30	183.21	166.49	165.02	165.65
28	180.27	178.79	179.42	180.61	180.37	180.45	182.30	180.87	181.52	165.66	165.40	165.56
29	179.94	178.04	178.51	180.71	180.25	180.42	181.27	179.65	180.45	166.94	165.49	166.12
30	179.26	177.64	178.43	180.90	180.37	180.62	180.12	178.25	179.23	167.06	165.78	166.41
31	---	---	---	181.29	180.70	180.97	178.43	176.14	177.36	---	---	---
MONTH	---	---	---	181.29	174.04	177.42	184.47	176.14	182.36	176.20	163.76	166.47

e Estimated





GROUND-WATER WELLS, BY COUNTY, FOR WHICH RECORDS ARE PUBLISHED

MONTGOMERY COUNTY

LOCAL WELL NUMBER	SITE ID	Page HY	Page WL	Page QW
TS-60-26-208	303610095484501		372	
TS-60-35-202	302948095422501	372	372	
TS-60-35-703	302240095440101		372	
TS-60-35-811	302321095414902		373	
TS-60-35-812	302311095450501		373	
TS-60-35-906	302422095380801		373	
TS-60-35-907	302412095382101		373	
TS-60-35-908	302350095380401		373	
TS-60-36-205	302817095334301		374	
TS-60-36-207	302828095342801		374	
TS-60-36-305	302753095320601		374	
TS-60-36-409	302557095372201		374	
TS-60-36-410	302641095362901		374	
TS-60-36-505	302558095343701		375	
TS-60-36-508	302612095345001		375	
TS-60-36-509	302523095332301		375	
TS-60-36-705	302338095361601		375	
TS-60-36-706	302331095370201		375	
TS-60-36-809	302444095340501		376	
TS-60-36-810	302444095340802		376	
TS-60-36-812	302459095335801		376	
TS-60-37-311	302952095234001		376	
TS-60-37-402	302522095284202		376	
TS-60-37-403	302532095284501		377	
TS-60-37-412	302527095292401		377	
TS-60-37-416	302715095281401		377	
TS-60-37-711	302320095294201		377	
TS-60-37-713	302331095283101		377	
TS-60-37-714	302318095283401		378	
TS-60-37-715	302221095294201		378	
TS-60-37-716	302300095291301		378	
TS-60-37-805	302450095263601		378	
TS-60-37-909	302452095242001		378	
TS-60-42-206	302145095473901		379	
TS-60-43-511	301904095414801		379	
TS-60-44-115	302208095365701		379	
TS-60-44-116	302155095314101		379	
TS-60-44-318	302111095311101		379	
TS-60-45-111	302030095282601		380	
TS-60-45-402	301948095290101		380	
TS-60-45-412	301948095290002		380	
TS-60-45-413	301948095290003		380	
TS-60-45-414	301948095290004		380	
TS-60-45-501	301918095271901		381	
TS-60-45-503	301829095272401		381	
TS-60-45-504	301828095272404	381	381	
TS-60-45-507	301819095271501		381	
TS-60-45-615	301849095225701		382	
TS-60-45-704	301613095283701		382	
TS-60-45-712	301720095285601		382	
TS-60-45-805	301516095264301		382	
TS-60-45-812	301503095263301		382	
TS-60-45-813	301516095270801		383	
TS-60-46-505	301853095180701		383	
TS-60-51-815	300943095402501		383	
TS-60-53-209	301256095270401		383	
TS-60-53-608	301153095243201		383	
TS-60-53-708	300811095291702	384	384	
TS-60-53-714	300822095284201		384	
TS-60-53-715	300732095292101		384	
TS-60-53-813	300740095262701		384	
TS-60-53-817	300927095264401		385	
TS-60-53-820	300741095262601		385	
TS-60-53-821	300739095265601		385	
TS-60-53-825	300731095270701		385	
TS-60-53-826	300956095263001		385	
TS-60-55-313	301443095091801		386	
TS-60-62-305	300720095165701		386	
TS-60-62-604	300419095154301		386	387
TS-60-63-404	300258095145301		386	
TS-60-63-507	300446095121901		386	

HY - Hydrograph
WL - Water-Level Record
QW - Water-Quality Record

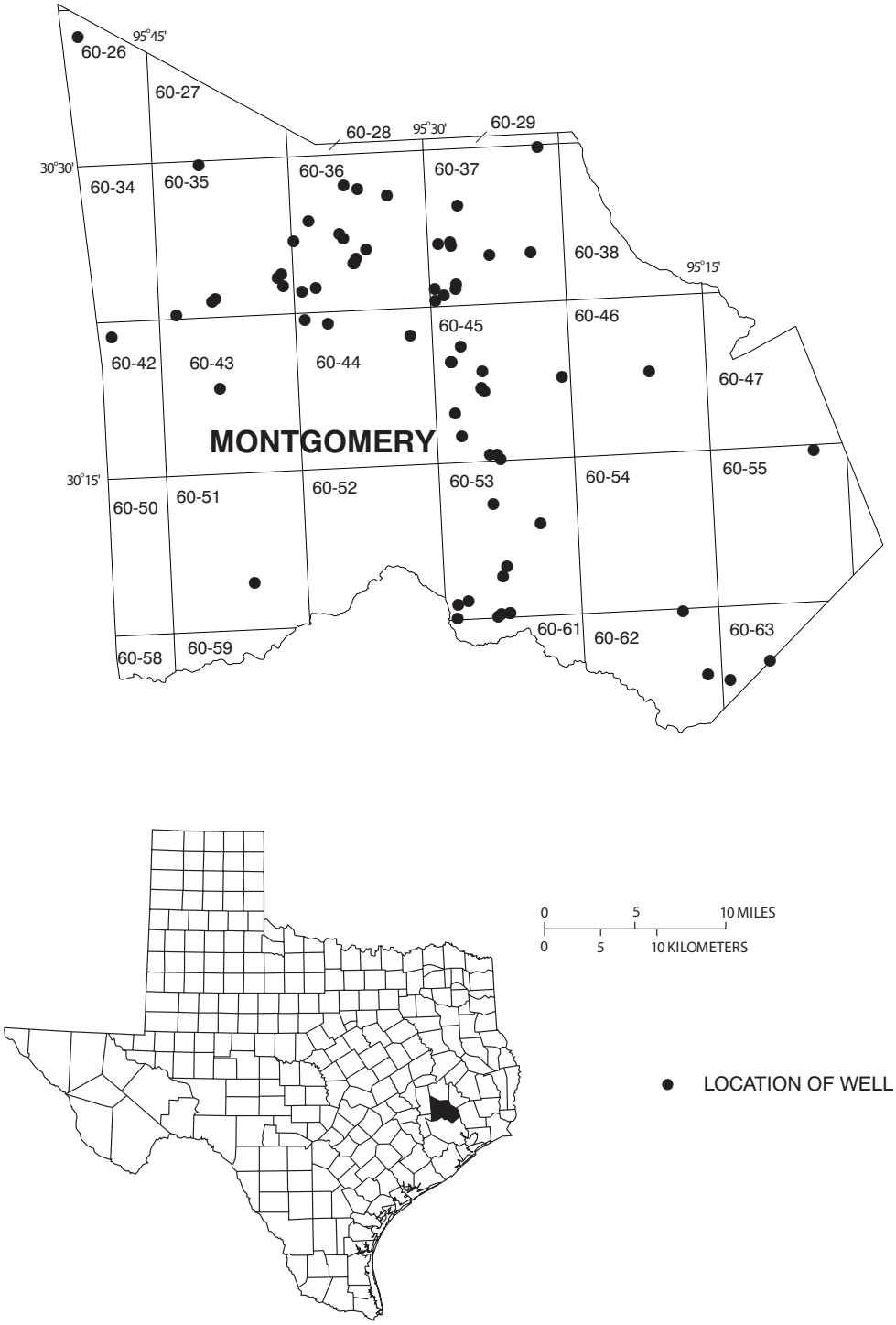


Figure 33.--Montgomery County Map

WELL DESCRIPTIONS AND WATER-LEVEL MEASUREMENTS

WATER YEAR OCTOBER 2000 TO SEPTEMBER 2001

Site Number: 303610095484501 **Local Well Number**: TS-60-26-208
Latitude (NAD27): 303611 **Longitude**: 954846

Bays Chapel United Methodist Church's domestic well located on southwest corner of intersection of Reaves Road and Hoke Road, 4.1 miles north of intersection of Bays Chapel Road and Farm Road 149. Depth of well 172 feet. Diameter of upper casing 4 inches. Screened intervals from 157 to 172 feet in the Jasper aquifer. Altitude of land-surface datum 410 feet.

DATE	WATER LEVEL MS
FEB 22, 2001	146.18 S

PERIOD OF RECORD HIGHEST 146.18 FEB 22, 2001 LOWEST 155.32 MAR 03, 2000
RECORD AVAILABLE FROM MAR 03, 2000 TO FEB 22, 2001 2 ENTRIES

Site Number: 302948095422501 **Local Well Number**: TS-60-35-202
Latitude (NAD27): 302949 **Longitude**: 954226

Flower Follett's unused well located on northside of State Highway 149, 4,100 feet north of Osburn Road. Depth of well 107 feet. Diameter of casing 3 inches. Screened in the Upper Jasper aquifer. Altitude of land-surface datum 327 feet.

DATE	WATER LEVEL MS	DATE	WATER LEVEL MS	DATE	WATER LEVEL MS	DATE	WATER LEVEL MS
NOV 30, 2000	48.30 S	MAR 28, 2001	48.08 S	JUL 23, 2001	47.95 S		
JAN 26, 2001	49.34 S	MAY 21	47.88 S	SEP 14	48.03 S		

HIGHEST 47.88 MAY 21, 2001
LOWEST 49.34 JAN 26, 2001
PERIOD OF RECORD HIGHEST 47.88 MAY 21, 2001 LOWEST 58.32 NOV 28, 1952
RECORD AVAILABLE FROM NOV 28, 1952 TO SEP 14, 2001 130 ENTRIES

Site Number: 302240095440101 **Local Well Number**: TS-60-35-703
Latitude (NAD27): 302241 **Longitude**: 954402

Dobbin-Plantersville Water Supply Corporation's Plant 2 Montgomery public supply well No. 4 located 0.2 mile south of intersection of Spring Branch Road and Old Montgomery Road. Depth of well 763 feet. Diameter of upper casing 10 inches. Screened intervals from 697 to 760 feet in the Upper Jasper aquifer. Altitude of land-surface datum 290 feet.

DATE	WATER LEVEL MS
FEB 23, 2001	150.11 S

PERIOD OF RECORD HIGHEST 105 JAN 24, 1983 LOWEST 156.50 MAR 01, 2000
RECORD AVAILABLE FROM JAN 24, 1983 TO FEB 23, 2001 3 ENTRIES

WELL DESCRIPTIONS AND WATER-LEVEL MEASUREMENTS

WATER YEAR OCTOBER 2000 TO SEPTEMBER 2001

Site Number: 302321095414902 **Local Well Number**: TS-60-35-811
Latitude (NAD27): 302322 **Longitude**: 954150

City of Montgomery's public supply well located on southeast corner of Caroline Street and Pond Street. Depth of well 582 feet. Diameter of upper casing 6 inches. Screened in terval from 556 to 580 feet in the Evangeline aquifer. Altitude of land-surface datum 310 feet.

DATE	WATER LEVEL	MS
FEB 02, 2001	187.96	S

PERIOD OF RECORD HIGHEST 109 MAR 04, 1979 LOWEST 187.96 FEB 02, 2001
RECORD AVAILABLE FROM MAR 04, 1979 TO FEB 02, 2001 3 ENTRIES

Site Number: 302311095450501 **Local Well Number**: TS-60-35-812
Latitude (NAD27): 302316 **Longitude**: 954202

City of Montgomery's public supply well No. 2 located 200 feet south of intersection of Houston Street and Eva Street. Depth of well 783 feet. Diameter of upper casing 11 inches. Screened intervals from 552 to 771 feet in the Jasper aquifer. Altitude of land-surface datum 306 feet.

DATE	WATER LEVEL	MS
FEB 02, 2001	190.64	S

PERIOD OF RECORD HIGHEST 187 MAR 02, 2000 LOWEST 190.64 FEB 02, 2001
RECORD AVAILABLE FROM MAR 02, 2000 TO FEB 02, 2001 2 ENTRIES

Site Number: 302422095380801 **Local Well Number**: TS-60-35-906
Latitude (NAD27): 302423 **Longitude**: 953809

Montgomery County Municipal Utility District No. 9's public supply well located 600 feet north of Walden Road and 0.3 mile east of intersection of Walden Road and Del Lago Boulevard. Depth of well 735 feet. Diameter of upper casing 16 inches. Screened intervals from 480 to 730 feet in the Evangeline aquifer. Altitude of land-surface datum 260 feet.

DATE	WATER LEVEL	MS
FEB 16, 2001	179.04	S

PERIOD OF RECORD HIGHEST 67.4 APR 22, 1980 LOWEST 179.04 FEB 16, 2001
RECORD AVAILABLE FROM APR 22, 1980 TO FEB 16, 2001 3 ENTRIES

Site Number: 302412095382101 **Local Well Number**: TS-60-35-907
Latitude (NAD27): 302413 **Longitude**: 953822

Del Lago's public supply well No. 1 located 200 feet south of Walden Road and 0.1 mile east of intersection of Walden Road and Del Lago Boulevard. Depth of well 490 feet. Diameter of upper casing 6 inches. Screened intervals from 470 to 490 feet in the Evangeline aquifer. Altitude of land-surface datum 238 feet.

DATE	WATER LEVEL	MS
FEB 14, 2001	131.45	S

PERIOD OF RECORD HIGHEST 47 MAY 14, 1982 LOWEST 131.45 FEB 14, 2001
RECORD AVAILABLE FROM MAY 14, 1982 TO FEB 14, 2001 5 ENTRIES

Site Number: 302350095380401 **Local Well Number**: TS-60-35-908
Latitude (NAD27): 302351 **Longitude**: 953805

Del Lago's public supply well No. 2 located 0.1 mile south of intersection of Country Club Boulevard and Boca Raton Circle. Depth of well 495 feet. Diameter of upper casing 10 inches. Screened interval from 460 to 495 feet in the Jasper aquifer. Altitude of land-surface datum 235 feet.

DATE	WATER LEVEL	MS
FEB 14, 2001	118.84	S

PERIOD OF RECORD HIGHEST 118.84 FEB 14, 2001 LOWEST 123.01 MAR 06, 2000
RECORD AVAILABLE FROM MAR 06, 2000 TO FEB 14, 2001 2 ENTRIES

WELL DESCRIPTIONS AND WATER-LEVEL MEASUREMENTS

WATER YEAR OCTOBER 2000 TO SEPTEMBER 2001

Site Number: 302817095334301 **Local Well Number**: TS-60-36-205
Latitude (NAD27): 302818 **Longitude**: 953344

Corinthian Point Municipal Utility District's public supply well No. 1 located on southeast corner of intersection of Calvary Road and Corinthian Way. Depth of well 530 feet. Diameter of casing 12 inches. Screened intervals from 380 to 520 feet in the Jasper aquifer. Altitude of land-surface datum 250 feet.

DATE	WATER LEVEL	MS
MAR 07, 2001	141.67	S

PERIOD OF RECORD HIGHEST 51 SEP 15, 1972 LOWEST 144.8 MAR 06, 2000
RECORD AVAILABLE FROM SEP 15, 1972 TO MAR 07, 2001 5 ENTRIES

Site Number: 302828095342801 **Local Well Number**: TS-60-36-207
Latitude (NAD27): 302829 **Longitude**: 953429

Cape Malibu's public supply well No. 2 located 200 feet northeast of intersection of Burnt Mills and Fox Hall. Depth of well 470 feet. Diameter of upper casing 5 inches. Screened interval from 448 to 468 feet in the Upper Jasper aquifer. Altitude of land-surface datum 230 feet.

DATE	WATER LEVEL	MS
MAR 07, 2001	115.32	S

PERIOD OF RECORD HIGHEST 86 MAR 17, 1994 LOWEST 117.75 MAR 02, 2000
RECORD AVAILABLE FROM MAR 17, 1994 TO MAR 07, 2001 4 ENTRIES

Site Number: 302753095320601 **Local Well Number**: TS-60-36-305
Latitude (NAD27): 302754 **Longitude**: 953207

Walnut Cove's public supply well No. 2 located on southeast corner of Calvary Road and Amblewood Drive. Depth of well 478 feet. Diameter of upper casing 5 inches. Screened intervals from 422 to 478 feet in the Upper Jasper aquifer. Altitude of land-surface datum 245 feet.

DATE	WATER LEVEL	MS
MAR 06, 2001	141	S

PERIOD OF RECORD HIGHEST 112 MAR 10, 1994 LOWEST 146 MAR 06, 2000
RECORD AVAILABLE FROM MAR 10, 1994 TO MAR 06, 2001 4 ENTRIES

Site Number: 302557095372201 **Local Well Number**: TS-60-36-409
Latitude (NAD27): 302558 **Longitude**: 953723

Bentwater Municipal Utility District No. 18's public supply well No. 1 located at maintenance barn of golf course, 0.25 mile east of Stubblefield Road and 0.3 mile south of Farm to Market Road 1097. Depth of well 605 feet. Diameter of upper casing 16 inches. Screened intervals from 427 to 605 feet in the Upper Jasper aquifer. Altitude of land-surface datum 240 feet.

DATE	WATER LEVEL	MS
MAR 14, 2001	117.36	S

PERIOD OF RECORD HIGHEST 68 FEB 18, 1988 LOWEST 120.70 MAR 07, 2000
RECORD AVAILABLE FROM FEB 18, 1988 TO MAR 14, 2001 4 ENTRIES

Site Number: 302651095362901 **Local Well Number**: TS-60-36-410
Latitude (NAD27): 302652 **Longitude**: 953630

Caney Creek Utilities' Hunter Point public supply well located at intersection of Hunters Circle and Hunters Trail. Depth of well 467 feet. Diameter of upper casing 5 inches. Screened intervals from 444 to 465 feet in the Upper Jasper aquifer. Altitude of land-surface datum 205 feet.

DATE	WATER LEVEL	MS
MAR 07, 2001	87.04	S

PERIOD OF RECORD HIGHEST 66 MAR 27, 1995 LOWEST 93.7 MAR 06, 2000
RECORD AVAILABLE FROM MAR 27, 1995 TO MAR 07, 2001 3 ENTRIES

WELL DESCRIPTIONS AND WATER-LEVEL MEASUREMENTS

WATER YEAR OCTOBER 2000 TO SEPTEMBER 2001

Site Number: 302558095343701 **Local Well Number**: TS-60-36-505
Latitude (NAD27): 302559 **Longitude**: 953438

Point Aquarius Municipal Utility District's public supply well No. 1 located 100 feet east of intersection of Andromeda Court and Constellation Drive. Depth of well 640 feet. Diameter of upper casing 16 inches. Screened intervals from 450 to 610 feet in the Jasper aquifer. Altitude of land-surface datum 225 feet.

DATE	WATER LEVEL	MS
MAR 06, 2001	140	S

PERIOD OF RECORD HIGHEST 40.5 MAY 22, 1972 LOWEST 142.87 MAR 03, 2000
RECORD AVAILABLE FROM MAY 22, 1972 TO MAR 06, 2001 3 ENTRIES

Site Number: 302612095345001 **Local Well Number**: TS-60-36-508
Latitude (NAD27): 302613 **Longitude**: 953451

Lakewood Utilities' public supply well located 400 feet north of Farm to Market Road 1097 and 600 feet west of J.B.K. Memorial Drive. Depth of well 550 feet. Diameter of upper casing 6 inches. Screened interval from 526 to 546 feet in the Upper Jasper aquifer. Altitude of land-surface datum 225 feet.

DATE	WATER LEVEL	MS
MAR 07, 2001	130.17	S

PERIOD OF RECORD HIGHEST 78 JUL , 1989 LOWEST 133.57 MAR 06, 2000
RECORD AVAILABLE FROM JUL , 1989 TO MAR 07, 2001 4 ENTRIES

Site Number: 302523095332301 **Local Well Number**: TS-60-36-509
Latitude (NAD27): 302524 **Longitude**: 953324

Lake Conroe Hills Municipal Utilities' public supply well No. 2 (West Well) located on northeast corner of intersection of Ridgecrest and Greenbriar Drives. Depth of well 652 feet. Diameter of upper casing 8 inches. Screened intervals from 550 to 642 feet in the Upper Jasper aquifer. Altitude of land-surface datum 255 feet.

DATE	WATER LEVEL	MS
MAR 15, 2001	171.32	S

PERIOD OF RECORD HIGHEST 158 OCT 01, 1996 LOWEST 173.26 MAR 07, 2000
RECORD AVAILABLE FROM OCT 01, 1996 TO MAR 15, 2001 3 ENTRIES

Site Number: 302338095361601 **Local Well Number**: TS-60-36-705
Latitude (NAD27): 302339 **Longitude**: 953617

Walden Municipal Utility District No. 8's Poe Street public supply well located north of intersection of Brightwood Drive and Fitzgerald Street. Depth of well 750 feet. Diameter of casing 16 inches. Screened intervals from 485 to 735 feet in the Upper Jasper aquifer. Altitude of land-surface datum 210 feet.

DATE	WATER LEVEL	MS
MAR 15, 2001	136.42	S

PERIOD OF RECORD HIGHEST 15 JUL 09, 1973 LOWEST 138.5 MAR 07, 2000
RECORD AVAILABLE FROM JUL 09, 1973 TO MAR 15, 2001 3 ENTRIES

Site Number: 302331095370201 **Local Well Number**: TS-60-36-706
Latitude (NAD27): 302332 **Longitude**: 953703

Walden Municipal Utility District No. 8's Browning Street public supply well located 100 feet west of Browning Street and 100 feet south of Brightwood Drive. Depth of well 750 feet. Diameter of casing 16 inches. Screened intervals from 478 to 738 feet in the Upper Jasper aquifer. Altitude of land-surface datum 220 feet.

DATE	WATER LEVEL	MS
MAR 15, 2001	138.61	S

PERIOD OF RECORD HIGHEST 34 FEB 15, 1977 LOWEST 140.46 MAR 07, 2000
RECORD AVAILABLE FROM FEB 15, 1977 TO MAR 15, 2001 4 ENTRIES

WELL DESCRIPTIONS AND WATER-LEVEL MEASUREMENTS

WATER YEAR OCTOBER 2000 TO SEPTEMBER 2001

Site Number: 302444095340501 **Local Well Number**: TS-60-36-809
Latitude (NAD27): 302445 **Longitude**: 953406

Montgomery County Utility District No. 2's Seven Coves public supply well No. 1 (East Well) located at 7296 Lakeshore Circle. Depth of well 740 feet. Diameter of upper casing 16 inches. Screened intervals from 450 to 725 feet in the Jasper aquifer. Altitude of land-surface datum 238 feet.

DATE	WATER LEVEL	MS
MAR 06, 2001	146.33	S

PERIOD OF RECORD HIGHEST 36.2 JUL 16, 1974 LOWEST 149 MAR 03, 2000
RECORD AVAILABLE FROM JUN 22, 1972 TO MAR 06, 2001 5 ENTRIES

Site Number: 302444095340802 **Local Well Number**: TS-60-36-810
Latitude (NAD27): 302445 **Longitude**: 953409

Montgomery County Utility District No. 2's Seven Coves public supply Well No. 2 (West Well) located at 7296 Lakeshore Circle. Depth of well 734 feet. Diameter of upper casing 11 inches. Screened intervals from 440 to 714 feet in the Jasper aquifer. Altitude of land-surface datum 238 feet.

DATE	WATER LEVEL	MS
MAR 06, 2001	147.3	S

PERIOD OF RECORD HIGHEST 85 JUN 22, 1989 LOWEST 149 MAR 03, 2000
RECORD AVAILABLE FROM JUN 22, 1989 TO MAR 06, 2001 4 ENTRIES

Site Number: 302459095335801 **Local Well Number**: TS-60-36-812
Latitude (NAD27): 302500 **Longitude**: 953359

Montgomery County Fresh Water Supply District No. 6's Lakewood Manor public supply well located at 12081 Lakeview Manor Drive. Depth of well 581 feet. Diameter of upper casing 4 inches. Screened interval from 561 to 581 feet in the Upper Jasper aquifer. Altitude of land-surface datum 215 feet.

DATE	WATER LEVEL	MS
FEB 28, 2001	130.11	S

PERIOD OF RECORD HIGHEST 36 JUL 06, 1979 LOWEST 133.8 MAR 06, 2000
RECORD AVAILABLE FROM JUL 06, 1979 TO FEB 28, 2001 4 ENTRIES

Site Number: 302952095234001 **Local Well Number**: TS-60-37-311
Latitude (NAD27): 302953 **Longitude**: 952341

Afton Park's public supply well located 0.2 mile southwest of intersection of Park Lake East and Bilnoski Road. Depth of well 400 feet. Diameter of casing unknown. Screened in the Evangeline aquifer. Altitude of land-surface datum 405 feet.

DATE	WATER LEVEL	MS
FEB 06, 2001	201.55	S

PERIOD OF RECORD HIGHEST 200.07 MAR 22, 2000 LOWEST 201.55 FEB 06, 2001
RECORD AVAILABLE FROM MAR 22, 2000 TO FEB 06, 2001 2 ENTRIES

Site Number: 302522095284202 **Local Well Number**: TS-60-37-402
Latitude (NAD27): 302523 **Longitude**: 952843

City of Willis' public supply well No. 2 located 1 block east of intersection of Worsham Street and State Highway 75 at firestation. Depth of well 912 feet. Diameter of upper casing 11 inches. Screened intervals from 830 to 900 feet in the Upper Jasper aquifer. Altitude of land-surface datum 381 feet.

DATE	WATER LEVEL	MS
FEB 27, 2001	318.1	S

PERIOD OF RECORD HIGHEST 161.40 DEC 09, 1955 LOWEST 318.1 FEB 27, 2001
RECORD AVAILABLE FROM DEC 09, 1955 TO FEB 27, 2001 5 ENTRIES

WELL DESCRIPTIONS AND WATER-LEVEL MEASUREMENTS

WATER YEAR OCTOBER 2000 TO SEPTEMBER 2001

Site Number: 302532095284501 **Local Well Number**: TS-60-37-403
Latitude (NAD27): 302533 **Longitude**: 952846

City of Willis' public supply well No. 3 located behind City Hall on northeast corner of intersection of Stewart and Bell. Depth of well 903 feet. Diameter of casing 11 inches. Screened intervals from 805 to 880 feet in the Upper Jasper aquifer. Altitude of land-surface datum 379 feet.

DATE	WATER LEVEL	MS
FEB 27, 2001	320.77	S

PERIOD OF RECORD HIGHEST 165 NOV 23, 1966 LOWEST 320.77 FEB 27, 2001
RECORD AVAILABLE FROM NOV 23, 1966 TO FEB 27, 2001 4 ENTRIES

Site Number: 302527095292401 **Local Well Number**: TS-60-37-412
Latitude (NAD27): 302528 **Longitude**: 952925

City of Willis' public supply well No. 4 located 1 block east of intersection of Perkins Street and Kennedy Street. Depth of well 1,300 feet. Diameter of upper casing 14 inches. Screened intervals from 780 to 1,080 feet in the Upper Jasper aquifer. Altitude of land-surface datum 380 feet.

DATE	WATER LEVEL	MS
FEB 27, 2001	326	S

PERIOD OF RECORD HIGHEST 248 SEP 10, 1984 LOWEST 326 FEB 27, 2001
RECORD AVAILABLE FROM SEP 10, 1984 TO FEB 27, 2001 4 ENTRIES

Site Number: 302715095281401 **Local Well Number**: TS-60-37-416
Latitude (NAD27): 302716 **Longitude**: 952815

Southwest Utilities' Arrowhead Lakes public supply well No. 2 located north of Arrowhead Bend, 0.1 mile east of intersection of Arrowhead Bend and Big Spring Circle. Depth of well 724 feet. Diameter of upper casing 6 inches. Screened interval from 671 to 713 feet in the Upper Jasper aquifer. Altitude of land-surface datum 390 feet.

DATE	WATER LEVEL	MS
FEB 26, 2001	316.42	S

PERIOD OF RECORD HIGHEST 276 JUL 13, 1995 LOWEST 317.99 MAR 23, 2000
RECORD AVAILABLE FROM JUL 13, 1995 TO FEB 26, 2001 3 ENTRIES

Site Number: 302320095294201 **Local Well Number**: TS-60-37-711
Latitude (NAD27): 302321 **Longitude**: 952943

City of Panorama Village's public supply well No. 2 located on golf course at 135 Tambarisk Lane. Depth of well 1,093 feet. Diameter of upper casing 12 inches. Screened intervals from 862 to 1,078 feet in the Upper Jasper aquifer. Altitude if land-surface datum 290 feet.

DATE	WATER LEVEL	MS
FEB 07, 2001	289	A

PERIOD OF RECORD HIGHEST 130 NOV 09, 1976 LOWEST 289 FEB 07, 2001
RECORD AVAILABLE FROM NOV 09, 1976 TO FEB 07, 2001 4 ENTRIES

Site Number: 302331095283101 **Local Well Number**: TS-60-37-713
Latitude (NAD27): 302332 **Longitude**: 952832

Girl Scouts of America's Camp Agnes Arnold public supply well located 0.2 mile southeast of intersection of Dick Nunn Drive and drive to Adult Training Center. Depth of well 520 feet. Diameter of upper casing 4 inches. Screened interval from 505 to 520 feet in the Evangeline aquifer. Altitude of land-surface datum 250 feet.

DATE	WATER LEVEL	MS
FEB 16, 2001	149.46	S

PERIOD OF RECORD HIGHEST 116 APR 23, 1985 LOWEST 149.46 FEB 16, 2001
RECORD AVAILABLE FROM APR 23, 1985 TO FEB 16, 2001 3 ENTRIES

WELL DESCRIPTIONS AND WATER-LEVEL MEASUREMENTS

WATER YEAR OCTOBER 2000 TO SEPTEMBER 2001

Site Number: 302318095283401 **Local Well Number**: TS-60-37-714
Latitude (NAD27): 302319 **Longitude**: 952835

City of Conroe's public supply well No. 15 located at 829 Silver Springs Road. Depth of well 1,132 feet. Diameter of upper casing 16 inches. Screened intervals from 758 to 1,112 feet in the Jasper Aquifer. Altitude of land-surface datum 295 feet.

DATE	WATER LEVEL	MS
MAR 01, 2001	249.78	S

PERIOD OF RECORD HIGHEST 249.78 MAR 01, 2001 LOWEST 253.82 MAR 09, 2000
RECORD AVAILABLE FROM MAR 09, 2000 TO MAR 01, 2001 2 ENTRIES

Site Number: 302221095294201 **Local Well Number**: TS-60-37-715
Latitude (NAD27): 302246 **Longitude**: 952943

City of Panorama Village's public supply well No. 1 located north of Panorama Village Country Club's parking lot on Hiwon Drive, 0.25 mile northwest of intersection of Greenbriar and Panorama Drives. Depth of well 1,103 feet. Diameter of upper casing 10 inches. Screened intervals from 970 to 1,090 feet in the Upper Jasper aquifer. Altitude of land-surface datum 265 feet.

DATE	WATER LEVEL	MS
FEB 07, 2001	258.07	S

PERIOD OF RECORD HIGHEST 82.35 JUL 08, 1964 LOWEST 258.07 FEB 07, 2001
RECORD AVAILABLE FROM JUL 08, 1964 TO FEB 07, 2001 3 ENTRIES

Site Number: 302300095291301 **Local Well Number**: TS-60-37-716
Latitude (NAD27): 302301 **Longitude**: 952914

Panoroma Village Country Club's irrigation well located inside circular hedge between golf course lake and Hole No. 21 on golf course, 100 feet north of condominiums' parking lot at 200 Panorama Drive and 70 feet west of southbound frontage road to IH-45. Depth of well 882 feet. Diameter of upper casing 9 inches. Screened interval from 826 to 876 feet in the Upper Jasper aquifer. Altitude of land-surface datum 275 feet.

DATE	WATER LEVEL	MS
FEB 07, 2001	240.21	S

PERIOD OF RECORD HIGHEST 135 APR 08, 1983 LOWEST 240.21 FEB 07, 2001
RECORD AVAILABLE FROM APR 08, 1983 TO FEB 07, 2001 3 ENTRIES

Site Number: 302450095263601 **Local Well Number**: TS-60-37-805
Latitude (NAD27): 302451 **Longitude**: 952637

Texas National Gold and Development's public supply well located 100 feet east of Texas National Boulevard and 400 feet northeast of intersection of Texas National Boulevard and Mustang Avenue. Depth of well 877 feet. Diameter of upper casing 8 inches. Slotted intervals from 731 to 877 feet in the Upper Jasper aquifer. Altitude of land-surface datum 298 feet.

DATE	WATER LEVEL	MS
FEB 28, 2001	238	S

PERIOD OF RECORD HIGHEST 238 FEB 28, 2001 LOWEST 239.80 MAR 28, 2000
RECORD AVAILABLE FROM MAR 28, 2000 TO FEB 28, 2001 2 ENTRIES

Site Number: 302452095242001 **Local Well Number**: TS-60-37-909
Latitude (NAD27): 302453 **Longitude**: 952421

Royal Forest Utilities' public supply well located 200 feet west of dead end of Royal Tricia Drive. Depth of well 515 feet. Diameter of upper casing 4 inches. Screened interval from 500 to 515 feet in the Evangeline aquifer. Altitude of land-surface datum 280 feet.

DATE	WATER LEVEL	MS
FEB 13, 2001	155.84	S

PERIOD OF RECORD HIGHEST 155.84 FEB 13, 2001 LOWEST 166 MAR 28, 2000
RECORD AVAILABLE FROM MAR 28, 2000 TO FEB 13, 2001 2 ENTRIES

WELL DESCRIPTIONS AND WATER-LEVEL MEASUREMENTS

WATER YEAR OCTOBER 2000 TO SEPTEMBER 2001

Site Number: 302145095473901 **Local Well Number**: TS-60-42-206
Latitude (NAD27): 302146 **Longitude**: 954740

Dobbin-Plantersville Water Supply Corporation's Plant 1 Dobbin public supply well located west of Mount Miriah Road, 0.4 mile northwest of intersection of State Highway 105 and Mount Miriah Road. Depth of well 760 feet. Diameter of upper casing 7 inches. Screened interval from 703 to 748 feet in the Upper Jasper aquifer. Altitude of land-surface datum 302 feet.

DATE	WATER LEVEL	MS
FEB 22, 2001	151.37	S

PERIOD OF RECORD HIGHEST 100 FEB 18, 1977 LOWEST 154.99 MAR 01, 2000
RECORD AVAILABLE FROM FEB 18, 1977 TO FEB 22, 2001 4 ENTRIES

Site Number: 301904095414801 **Local Well Number**: TS-60-43-511
Latitude (NAD27): 301905 **Longitude**: 954149

Keenan Water Supply Corporation's public supply well No. 1 located 170 feet east of intersection of Blue Ridge Drive and Holly Hill Drive. Depth of well 389 feet. Diameter of upper casing 7 inches. Screened interval from 347 to 389 feet in the Chicot aquifer. Altitude of land-surface datum 308 feet.

DATE	WATER LEVEL	MS
FEB 15, 2001	193.57	S

PERIOD OF RECORD HIGHEST 142 SEP , 1978 LOWEST 193.57 FEB 15, 2001
RECORD AVAILABLE FROM SEP , 1978 TO FEB 15, 2001 5 ENTRIES

Site Number: 302208095365701 **Local Well Number**: TS-60-44-115
Latitude (NAD27): 302209 **Longitude**: 953658

Montgomery County Utility District No. 3's April Sound public supply well No. 1 located 0.25 mile west of intersection of April Waters South and April Sound Boulevard. Depth of well 984 feet. Diameter of upper casing 18 inches. Screened intervals from 570 to 974 feet in the Upper Jasper aquifer. Altitude of land-surface datum 252 feet.

DATE	WATER LEVEL	MS
MAR 14, 2001	209.32	S

PERIOD OF RECORD HIGHEST 151.76 MAY 02, 1990 LOWEST 216.00 MAR 23, 2000
RECORD AVAILABLE FROM MAY 02, 1990 TO MAR 14, 2001 3 ENTRIES

Site Number: 302155095314101 **Local Well Number**: TS-60-44-116
Latitude (NAD27): 302156 **Longitude**: 953142

Montgomery County Utility District No. 4's April Sound public supply well No. 1 located on the northwest corner of intersection of Marina Drive and Diamondhead, 0.5 mile north of intersection of Snug Harbor and State Highway 105 West. Depth of well 908 feet. Diameter of upper casing 16 inches. Screened intervals from 612 to 888 feet in the Upper Jasper aquifer. Altitude of land-surface datum 227 feet.

DATE	WATER LEVEL	MS
MAR 14, 2001	152.86	S

PERIOD OF RECORD HIGHEST 109 OCT 20, 1988 LOWEST 157 MAR 23, 2000
RECORD AVAILABLE FROM OCT 20, 1988 TO MAR 14, 2001 3 ENTRIES

Site Number: 302111095311101 **Local Well Number**: TS-60-44-318
Latitude (NAD27): 302112 **Longitude**: 953112

City of Conroe's public supply well No. 14 located at 2631 Longmire Road. Depth of well 1,184 feet. Diameter of of casing 16 inches. Screened intervals from 910 to 1,164 feet in the Upper Jasper aquifer. Altitude of land-surface datum 285 feet.

DATE	WATER LEVEL	MS
MAR 01, 2001	259.3	S

PERIOD OF RECORD HIGHEST 179.82 MAY 22, 1990 LOWEST 260.68 MAR 08, 2000
RECORD AVAILABLE FROM MAY 22, 1990 TO MAR 01, 2001 4 ENTRIES

WELL DESCRIPTIONS AND WATER-LEVEL MEASUREMENTS

WATER YEAR OCTOBER 2000 TO SEPTEMBER 2001

Site Number: 302030095282601 **Local Well Number**: TS-60-45-111
Latitude (NAD27): 302031 **Longitude**: 952827

City of Conroe's public supply well No. 8 located 0.3 mile east of intersection of US Highway 75 and Northwood Street. Depth of well 1,210 feet. Diameter of upper casing 16 inches. Screened intervals from 825 to 1,190 feet in the Jasper aquifer. Altitude of land-surface datum 260 feet.

DATE	WATER LEVEL	MS
FEB 15, 2001	267.40	S

PERIOD OF RECORD HIGHEST 146 NOV 09, 1978 LOWEST 267.40 FEB 15, 2001
RECORD AVAILABLE FROM NOV 09, 1978 TO FEB 15, 2001 3 ENTRIES

Site Number: 301948095290101 **Local Well Number**: TS-60-45-402
Latitude (NAD27): 301949 **Longitude**: 952902

City of Conroe's public supply well No. 6 located 0.1 mile north of intersection of Longmire Road and Wilson Road. Depth of well 1,393 feet. Diameter of casing 10 inches. Screened intervals from 930 to 1,140 feet in the Upper Jasper aquifer. Altitude of land-surface datum 250 feet.

DATE	WATER LEVEL	MS
MAR 01, 2001	248.1	S

PERIOD OF RECORD HIGHEST 32.7 JAN 12, 1967 LOWEST 248.1 MAR 01, 2001
RECORD AVAILABLE FROM JAN 12, 1967 TO MAR 01, 2001 3 ENTRIES

Site Number: 301948095290002 **Local Well Number**: TS-60-45-412
Latitude (NAD27): 301949 **Longitude**: 952901

Harris-Galveston Coastal Subsidence District's Conroe piezometer No. 1 which is the easternmost piezometer located in the city of Conroe's fenced ground-water production facility, 2,500 feet northwest of the intersection of Wilson Road and Westview Boulevard. Depth of well 260 feet. Diameter of casing 4 inches. Screened interval from 241 to 261 feet in the Evangeline aquifer. Altitude of land-surface datum 240 feet.

DATE	WATER LEVEL	MS
FEB 14, 2001	88.05	S

PERIOD OF RECORD HIGHEST 72.30 OCT 25, 1989 LOWEST 88.05 FEB 14, 2001
RECORD AVAILABLE FROM OCT 19, 1989 TO FEB 14, 2001 37 ENTRIES

Site Number: 301948095290003 **Local Well Number**: TS-60-45-413
Latitude (NAD27): 301949 **Longitude**: 952901

Harris-Galveston Coastal Subsidence District's Conroe piezometer No. 2 which is the center piezometer located in the city of Conroe's fenced ground-water production facility, 2,500 feet northwest of the intersection of Wilson Road and Westview Boulevard. Depth of well 110 feet. Diameter of casing 4 inches. Screened interval from 100 to 110 feet in the Lower Chicot aquifer. Altitude of land-surface datum 240 feet.

DATE	WATER LEVEL	MS
FEB 14, 2001	55.52	S

PERIOD OF RECORD HIGHEST 49.7 OCT 19, 1989 LOWEST 55.52 FEB 14, 2001
RECORD AVAILABLE FROM OCT 19, 1989 TO FEB 14, 2001 37 ENTRIES

Site Number: 301948095290004 **Local Well Number**: TS-60-45-414
Latitude (NAD27): 301949 **Longitude**: 952901

Harris-Galveston Coastal Subsidence District's Conroe piezometer No. 3 which is the westernmost piezometer located in the city of Conroe's fenced ground-water production facility, 2,500 feet northwest of the intersection of Wilson Road and Westview Boulevard. Depth of well 80 feet. Diameter of casing 4 inches. Screened interval from 70 to 80 feet in the Middle Chicot aquifer. Altitude of land-surface datum 240 feet.

DATE	WATER LEVEL	MS
FEB 14, 2001	54.01	S

PERIOD OF RECORD HIGHEST 50.95 JAN 06, 1995 LOWEST 54.8 NOV 01, 1989
RECORD AVAILABLE FROM OCT 20, 1989 TO FEB 14, 2001 37 ENTRIES

WELL DESCRIPTIONS AND WATER-LEVEL MEASUREMENTS

WATER YEAR OCTOBER 2000 TO SEPTEMBER 2001

Site Number: 301918095271901 **Local Well Number**: TS-60-45-501
Latitude (NAD27): 301919 **Longitude**: 952720

City of Conroe's public supply well No. 5 located 0.1 mile north of intersection of North 2nd Street and Dallas Street. Depth of well 1,280 feet. Diameter of upper casing 17 inches. Screened intervals from 910 to 1,270 feet in the Upper Jasper aquifer. Altitude of land-surface datum 215 feet.

DATE	WATER LEVEL	MS
MAR 01, 2001	230.2	S

PERIOD OF RECORD HIGHEST 25.20 JAN 13, 1967 LOWEST 235.11 MAR 09, 2000
RECORD AVAILABLE FROM JAN 13, 1967 TO MAR 01, 2001 11 ENTRIES

Site Number: 301829095272401 **Local Well Number**: TS-60-45-503
Latitude (NAD27): 301830 **Longitude**: 952725

City of Conroe's public supply well No. 4 located 100 feet east of South Main Street and 400 feet north of Avenue G. Depth of well 1,332 feet. Diameter of upper casing 16 inches. Screened intervals from 950 to 1,320 feet in the Upper Jasper aquifer. Altitude of land-surface datum 212 feet.

DATE	WATER LEVEL	MS
MAR 02, 2001	225.43	S

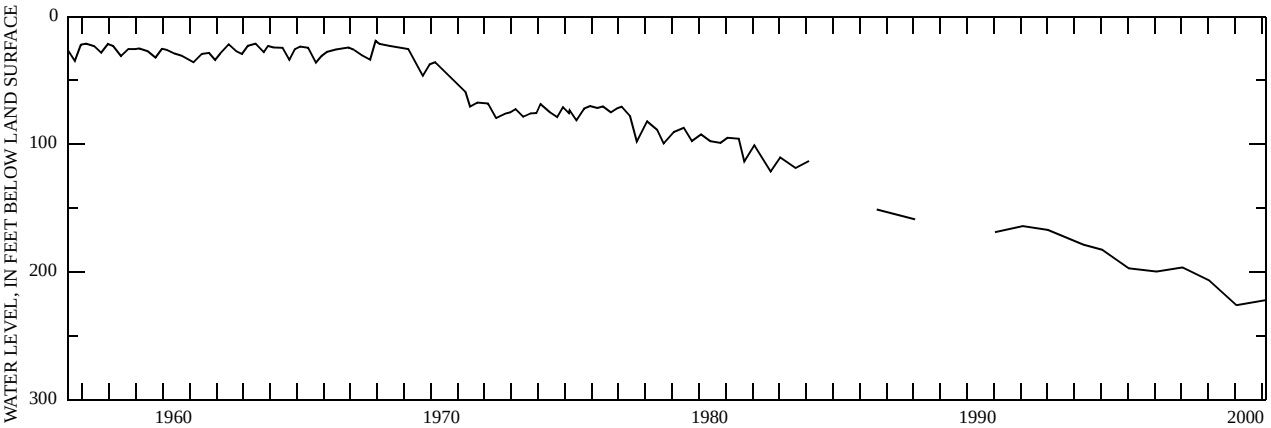
PERIOD OF RECORD HIGHEST 25.00 APR 20, 1954 LOWEST 228.86 JAN 20, 2000
RECORD AVAILABLE FROM APR 20, 1954 TO MAR 02, 2001 24 ENTRIES

Site Number: 301828095272404 **Local Well Number**: TS-60-45-504
Latitude (NAD27): 301829 **Longitude**: 952725

City of Conroe's abandoned well No. 2 located 100 feet west of Park Place Road and 100 feet north of Avenue G. Depth of well 1,221 feet. Diameter of upper casing 8 inches. Screened intervals from 1,099 to 1,221 feet in the Upper Jasper aquifer. Altitude of land-surface datum 214 feet.

DATE	WATER LEVEL	MS
MAR 02, 2001	221.87	S

PERIOD OF RECORD HIGHEST 18.78 DEC 11, 1967 LOWEST 226.11 JAN 20, 2000
RECORD AVAILABLE FROM JUN 16, 1956 TO MAR 02, 2001 109 ENTRIES



Site Number: 301819095271501 **Local Well Number**: TS-60-45-507
Latitude (NAD27): 301820 **Longitude**: 952716

City of Conroe's public supply well No. 3 located 100 feet west of Crooke Road and 700 feet south of Avenue G. Depth of well 1,280 feet. Diameter of upper casing 16 inches. Screened intervals from 1,050 to 1,238 feet in the Upper Jasper aquifer. Altitude of land-surface datum 205 feet.

(READINGS ABOVE LAND-SURFACE INDICATED BY "+")

DATE	WATER LEVEL	MS
MAR 02, 2001	214.15	S

PERIOD OF RECORD HIGHEST +12.00 DEC 16, 1948 LOWEST 215.60 JAN 21, 2000
RECORD AVAILABLE FROM DEC 16, 1948 TO MAR 02, 2001 36 ENTRIES

WELL DESCRIPTIONS AND WATER-LEVEL MEASUREMENTS

WATER YEAR OCTOBER 2000 TO SEPTEMBER 2001

Site Number: 301849095225701 **Local Well Number**: TS-60-45-615
Latitude (NAD27): 301850 **Longitude**: 952258

Huntsman Corporation's industrial well No. PE-199 located in southeast corner of intersection of 2nd Street and D Street in petrochemical plant. Depth of well 1,156 feet. Diameter of upper casing 14 inches. Screened intervals from 958 to 1,142 feet in the Upper Jasper aquifer. Altitude of land-surface datum 205 feet.

DATE	WATER LEVEL	MS
FEB 05, 2001	205.97	S

PERIOD OF RECORD HIGHEST 168 AUG 29, 1995 LOWEST 205.97 FEB 05, 2001
RECORD AVAILABLE FROM AUG 29, 1995 TO FEB 05, 2001 4 ENTRIES

Site Number: 301613095283701 **Local Well Number**: TS-60-45-704
Latitude (NAD27): 301614 **Longitude**: 952838

Boy Scouts of America's public supply well located at Camp Strake, 1.25 miles west of IH-45 and 2.5 miles south of Conroe. Depth of well 1,165 feet. Diameter of casing unknown. Screened intervals from 1,100 to 1,160 feet in the Upper Jasper aquifer. Altitude of land-surface datum 133 feet.

DATE	WATER LEVEL	MS
FEB 27, 2001	152.95	S

PERIOD OF RECORD HIGHEST 152.95 FEB 27, 2001 LOWEST 155.20 MAR 23, 2000
RECORD AVAILABLE FROM MAR 23, 2000 TO FEB 27, 2001 2 ENTRIES

Site Number: 301720095285601 **Local Well Number**: TS-60-45-712
Latitude (NAD27): 301721 **Longitude**: 952857

City of Conroe's public supply well No. 7 located 300 feet west of intersection of Gladstell Street and Old Magnolia Road. Depth of well 1,245 feet. Diameter of casing 11 inches. Screened intervals from 1,020 to 1,236 feet in the Upper Jasper aquifer. Altitude of land-surface datum 145 feet.

DATE	WATER LEVEL	MS
MAR 02, 2001	186.93	S

PERIOD OF RECORD HIGHEST 7 MAR 18, 1974 LOWEST 190.56 MAR 08, 2000
RECORD AVAILABLE FROM MAR 18, 1974 TO MAR 02, 2001 4 ENTRIES

Site Number: 301516095264301 **Local Well Number**: TS-60-45-805
Latitude (NAD27): 301517 **Longitude**: 952644

River Plantation Municipal Utility District's public supply well No. 1 located on golf course, 0.1 mile northeast of intersection of Stonewall Jackson and River Plantation Drives. Depth of well 702 feet. Diameter of upper casing 10.75 inches. Screened interval from 595 to 690 feet in the Evangeline aquifer. Altitude of land-surface datum 124 feet.

DATE	WATER LEVEL	MS
FEB 15, 2001	226.11	S

PERIOD OF RECORD HIGHEST 17 OCT 15, 1964 LOWEST 226.11 FEB 15, 2001
RECORD AVAILABLE FROM OCT 12, 1964 TO FEB 15, 2001 5 ENTRIES

Site Number: 301503095263301 **Local Well Number**: TS-60-45-812
Latitude (NAD27): 301504 **Longitude**: 952634

River Plantation Municipal Utility District's public supply well No. 2 located on golf course between Baluxy Fairways 7 and 8, 0.2 mile southeast of River Plantation Drive and 0.05 mile south of Hampton Road. Depth of well 1,260 feet. Diameter of upper casing 16 inches. Screened intervals from 799 to 1,250 feet in the Jasper aquifer. Altitude of land-surface datum 115 feet.

DATE	WATER LEVEL	MS
FEB 15, 2001	162.50	S

PERIOD OF RECORD HIGHEST 40.68 APR 01, 1983 LOWEST 169.58 FEB 21, 2000
RECORD AVAILABLE FROM APR 01, 1983 TO FEB 15, 2001 4 ENTRIES

WELL DESCRIPTIONS AND WATER-LEVEL MEASUREMENTS

WATER YEAR OCTOBER 2000 TO SEPTEMBER 2001

Site Number: 301516095270801 **Local Well Number**: TS-60-45-813
Latitude (NAD27): 301517 **Longitude**: 952709

River Plantation Municipal Utility District's public supply well No. 3 located 0.1 mile west-northwest of intersection of Mosswood Drive and Magnolia Street. Depth of well 1,310 feet. Diameter of upper casing 30 inches. Screened intervals from 986 to 1,346 feet in the Jasper aquifer. Altitude of land-surface datum 125 feet.

DATE	WATER LEVEL	MS
FEB 15, 2001	174.22	S

PERIOD OF RECORD HIGHEST 133 APR 03, 1996 LOWEST 178.99 FEB 21, 2000
RECORD AVAILABLE FROM APR 03, 1996 TO FEB 15, 2001 3 ENTRIES

Site Number: 301853095180701 **Local Well Number**: TS-60-46-505
Latitude (NAD27): 301854 **Longitude**: 951808

Deerwood's public supply well located on the southeast corner of intersection of Hunters Trail and Hilltop Street, 0.2 mile east of Deerwood Drive in Deerwood Subdivision. Depth of well 345 feet. Diameter of upper casing 6 inches. Screened interval from 335 to 345 feet in the Chicot aquifer. Altitude of land-surface datum 189 feet.

DATE	WATER LEVEL	MS
FEB 09, 2001	84.20	S

PERIOD OF RECORD HIGHEST 46 MAY 17, 1978 LOWEST 120.11 FEB 28, 2000
RECORD AVAILABLE FROM MAY 17, 1978 TO FEB 09, 2001 4 ENTRIES

Site Number: 300943095402501 **Local Well Number**: TS-60-51-815
Latitude (NAD27): 300944 **Longitude**: 954026

Woodtrace Municipal Utility District No. 1's public supply well located 3,300 feet south and 3,000 feet east of intersection of Farm to Market Roads 149 and 1774. Depth of well 1,644 feet. Diameter of upper casing 18 inches. Screened intervals from 1,202 to 1,624 feet in the Jasper aquifer. Altitude of land-surface datum 225 feet.

DATE	WATER LEVEL	MS	DATE	WATER LEVEL	MS
JAN 22, 2001	173	R	JAN 23, 2001	185	R

HIGHEST 173 JAN 22, 2001
LOWEST 185 JAN 23, 2001
PERIOD OF RECORD HIGHEST 173 JAN 22, 2001 LOWEST 185 JAN 23, 2001
RECORD AVAILABLE FROM JAN 22, 2001 TO JAN 23, 2001 2 ENTRIES

Site Number: 301256095270401 **Local Well Number**: TS-60-53-209
Latitude (NAD27): 301257 **Longitude**: 952705

San Jacinto River Authority's public supply well located 2,100 feet east and 2,400 feet north of intersection of Needham Road and IH-45. Depth of well 1,000 feet. Diameter of upper casing 18 inches. Screened interval from 660 to 880 feet in the Evangeline aquifer. Altitude of land-surface datum 126 feet.

DATE	WATER LEVEL	MS
FEB 02, 2001	270.18	S

PERIOD OF RECORD HIGHEST 92 MAY 18, 1977 LOWEST 276 APR 19, 2000
RECORD AVAILABLE FROM MAY 18, 1977 TO FEB 02, 2001 13 ENTRIES

Site Number: 301153095243201 **Local Well Number**: TS-60-53-608
Latitude (NAD27): 301154 **Longitude**: 952433

Indigo Corporation's public supply well located on the southside of Frankfort Street and west of Bowling Green Street in the Huntington Estates Subdivision which is 1.7 miles east of IH-45 near Needham Road. Depth of well 809 feet. Diameter of upper casing 6 inches. Screened intervals from 444 to 790 feet in the Evangeline aquifer. Altitude of land-surface datum 115 feet.

DATE	WATER LEVEL	MS
FEB 16, 2001	208.05	S

PERIOD OF RECORD HIGHEST 90 OCT 01, 1978 LOWEST 208.05 FEB 16, 2001
RECORD AVAILABLE FROM OCT 01, 1978 TO FEB 16, 2001 9 ENTRIES

WELL DESCRIPTIONS AND WATER-LEVEL MEASUREMENTS

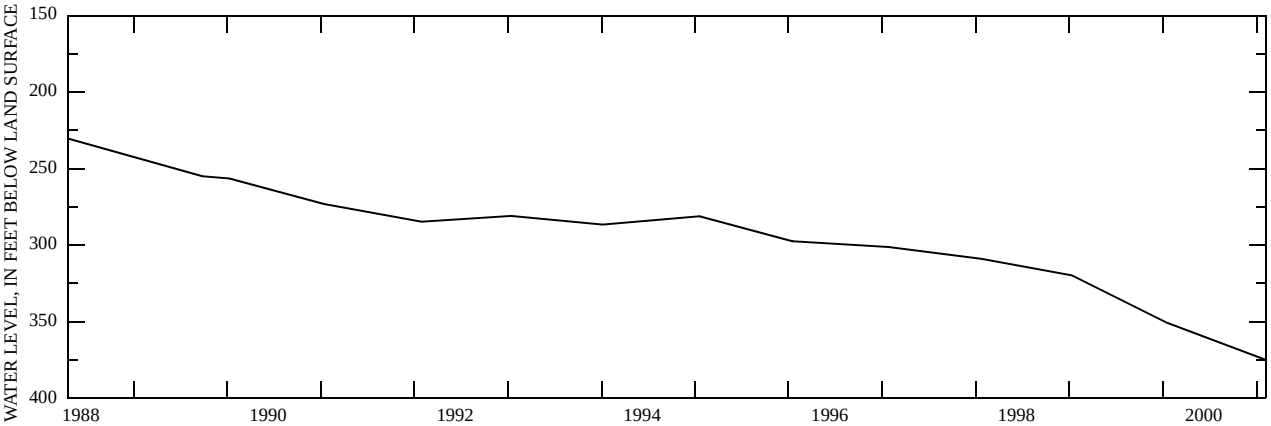
WATER YEAR OCTOBER 2000 TO SEPTEMBER 2001

Site Number: 300811095291702 **Local Well Number**: TS-60-53-708
Latitude (NAD27): 300812 **Longitude**: 952918

Montgomery County Water Control and Improvement District No. 1's public supply well No. 1 located on the northwest corner of the intersection of Forest Glen Drive and Spreading Oaks Drive in The Woodlands. Depth of well 1,180 feet. Diameter of upper casing 10 inches. Screened intervals from 794 to 1,170 feet in the Evangeline aquifer. Altitude of land-surface datum 135 feet.

DATE	WATER LEVEL	MS
FEB 08, 2001	374.85	S

PERIOD OF RECORD HIGHEST 77 MAR 01, 1968 LOWEST 374.85 FEB 08, 2001
RECORD AVAILABLE FROM MAR 01, 1968 TO FEB 08, 2001 15 ENTRIES



Site Number: 300822095284201 **Local Well Number**: TS-60-53-714
Latitude (NAD27): 300823 **Longitude**: 952843

San Jacinto River Authority's Woodlands public supply well No. 4 located at 2701 North Millbend Drive. Depth of well 1,052 feet. Diameter of upper casing 24 inches. Screened intervals from 482 to 1,032 feet in the Evangeline aquifer. Altitude of land-surface datum 125 feet.

DATE	WATER LEVEL	MS
FEB 02, 2001	352.66	S

PERIOD OF RECORD HIGHEST 117 SEP 04, 1974 LOWEST 404.50 OCT 13, 1999
RECORD AVAILABLE FROM SEP 04, 1974 TO FEB 02, 2001 17 ENTRIES

Site Number: 300732095292101 **Local Well Number**: TS-60-53-715
Latitude (NAD27): 300733 **Longitude**: 952922

Montgomery County Water Control and Improvement District 1's public supply well No. 2 located on northeast corner of intersection of Timberline Drive and Olde Lantern Way. Depth of well 870 feet. Diameter of casing 16 inches. Screened intervals from 710 to 850 feet in the Evangeline Aquifer. Altitude of land-surface datum 125 feet.

DATE	WATER LEVEL	MS
FEB 08, 2001	358.94	S

PERIOD OF RECORD HIGHEST 237 AUG 27, 1982 LOWEST 358.94 FEB 08, 2001
RECORD AVAILABLE FROM AUG 27, 1982 TO FEB 08, 2001 3 ENTRIES

Site Number: 300740095262701 **Local Well Number**: TS-60-53-813
Latitude (NAD27): 300741 **Longitude**: 952628

Southern Montgomery County Municipal Utility District's public supply well No. 1 located 100 feet west of Oak Hurst Drive and 500 feet north of Rayford Road. Depth of well 996 feet. Diameter of upper casing 16 inches. Screened intervals from 510 to 996 feet in the Evangeline aquifer. Altitude of land-surface datum 117 feet.

DATE	WATER LEVEL	MS
FEB 06, 2001	351.74	S

PERIOD OF RECORD HIGHEST 93 OCT 15, 1970 LOWEST 400 SEP 07, 1997
RECORD AVAILABLE FROM OCT 15, 1970 TO FEB 06, 2001 4 ENTRIES

WELL DESCRIPTIONS AND WATER-LEVEL MEASUREMENTS

WATER YEAR OCTOBER 2000 TO SEPTEMBER 2001

Site Number: 300927095264401 **Local Well Number**: TS-60-53-817
Latitude (NAD27): 300928 **Longitude**: 952645

Oak Ridge North Municipal Utility District's public supply well No. 2 (Northeast Well) located 100 feet north of Robinson Road and 200 feet west of Harlan Road. Depth of well 998 feet. Diameter of upper casing 16 inches. Screened intervals from 718 to 988 feet in the Evangeline aquifer. Altutude of land-surface datum 130 feet.

DATE	WATER LEVEL	MS
FEB 05, 2001	340.40	S

PERIOD OF RECORD HIGHEST 109 DEC 01, 1973 LOWEST 340.40 FEB 05, 2001
RECORD AVAILABLE FROM DEC 01, 1973 TO FEB 05, 2001 4 ENTRIES

Site Number: 300741095262601 **Local Well Number**: TS-60-53-820
Latitude (NAD27): 300742 **Longitude**: 952627

Southern Montgomery County Municipal Utility District's public supply well located at 25216 State Highway 75. Depth of well 500 feet. Diameter of upper casing 20 inches. Screened interval from 215 to 493 feet in the Evangeline aquifer. Altitude of land-surface datum 118 feet.

DATE	WATER LEVEL	MS
FEB 06, 2001	148.10	S

PERIOD OF RECORD HIGHEST 148.10 FEB 06, 2001 LOWEST 148.10 FEB 06, 2001
RECORD AVAILABLE FROM FEB 06, 2001 TO FEB 06, 2001 1 ENTRIES

Site Number: 300739095265601 **Local Well Number**: TS-60-53-821
Latitude (NAD27): 300740 **Longitude**: 952657

Montgomery County Municipal Utility District No. 19's public supply well No. 1 located 400 feet north on Budde Road from Sawdust Road in the Woodlands. Depth of well 1,017 feet. Diameter of upper casing 16 inches. Screened interval from 620 to 1,012 feet in the Evangeline aquifer. Altitude of land-surface datum 125 feet.

DATE	WATER LEVEL	MS
JAN 26, 2001	360.77	S

PERIOD OF RECORD HIGHEST 190 SEP 14, 1979 LOWEST 360.77 JAN 26, 2001
RECORD AVAILABLE FROM SEP 14, 1979 TO JAN 26, 2001 12 ENTRIES

Site Number: 300731095270701 **Local Well Number**: TS-60-53-825
Latitude (NAD27): 300732 **Longitude**: 952708

Southern Montgomery County Municipal Utility District's public supply well located 2,700 feet west and 400 feet south of intersection of Sawdust Road and IH 35. Depth of well 910 feet. Diameter of upper casing 20 inches. Screened intervals from 579 to 887 feet in the Chicot aquifer. Altitude of land-surface datum 126 feet.

DATE	WATER LEVEL	MS
FEB 06, 2001	342.75	S

PERIOD OF RECORD HIGHEST 335 JUL 12, 1999 JAN 19, 2000 LOWEST 342.75 FEB 06, 2001
RECORD AVAILABLE FROM JUL 12, 1999 TO FEB 06, 2001 3 ENTRIES

Site Number: 300956095263001 **Local Well Number**: TS-60-53-826
Latitude (NAD27): 300957 **Longitude**: 952631

Oak Ridge North Municipal Utility District's public supply well No. 3 located 100 feet north of Woodson Road and 400 feet east of Harlan Road. Depth of well 1,014 feet. Diameter of upper casing 16 inches. Screened intervals from 760 to 999 feet in the Evangeline aquifer. Altitude of land-surface datum 138 feet.

DATE	WATER LEVEL	MS
FEB 05, 2001	335.16	S

PERIOD OF RECORD HIGHEST 335.16 FEB 05, 2001 LOWEST 335.40 MAR 10, 2000
RECORD AVAILABLE FROM MAR 10, 2000 TO FEB 05, 2001 2 ENTRIES

WELL DESCRIPTIONS AND WATER-LEVEL MEASUREMENTS

WATER YEAR OCTOBER 2000 TO SEPTEMBER 2001

Site Number: 301443095091801 **Local Well Number**: TS-60-55-313
Latitude (NAD27): 301444 **Longitude**: 950919

Splendora Water Supply Corporation's public supply well No. 3 (West Well) located 0.5 mile north of intersection of Farm to Market Road 2090 and State Highway 59. Depth of well 1,639 feet. Diameter of upper casing 10 inches. Screened intervals from 1,290 to 1,365 feet in the Jasper aquifer. Altitude of land-surface datum 124 feet.

DATE	WATER LEVEL	MS
FEB 27, 2001	62.08	S

PERIOD OF RECORD HIGHEST 2.00 MAR 07, 1983 LOWEST 62.08 FEB 27, 2001
RECORD AVAILABLE FROM MAR 07, 1983 TO FEB 27, 2001 4 ENTRIES

Site Number: 300720095165701 **Local Well Number**: TS-60-62-305
Latitude (NAD27): 300721 **Longitude**: 951658

Riverwalk's public supply well No. 1 located 0.1 mile west of Colorado Drive and 150 feet north of Rio Grande Drive. Depth of well 285 feet. Diameter of upper casing 6 inches. Screened interval from 265 to 285 in the Chicot aquifer. Altitude of land-surface datum 109 feet.

DATE	WATER LEVEL	MS
FEB 16, 2001	146.83	S

PERIOD OF RECORD HIGHEST 130 FEB 19, 1997 LOWEST 146.83 FEB 16, 2001
RECORD AVAILABLE FROM FEB 19, 1997 TO FEB 16, 2001 2 ENTRIES

Site Number: 300419095154301 **Local Well Number**: TS-60-62-604
Latitude (NAD27): 300417 **Longitude**: 951546

City of Houston's Kingwood Place West (District 48) public supply well No. 1 located at 5500 Sorter-McClelland Road in Kingwood. Depth of well 1,465 feet. Diameter of upper casing 18 inches. Screened intervals from 1,164 to 1,450 feet in the Evangeline aquifer. Altitude of land-surface datum 85 feet.

DATE	WATER LEVEL	MS	DATE	WATER LEVEL	MS	DATE	WATER LEVEL	MS	DATE	WATER LEVEL	MS
OCT 04, 2000	237	A	JAN 31, 2001	257.23	S	MAY 02, 2001	386	AP			
04	353	AP	31	258	A						

HIGHEST 237 OCT 04, 2000
LOWEST 386 MAY 02, 2001
PERIOD OF RECORD HIGHEST 151 DEC 04, 1982 LOWEST 386 MAY 02, 2001
RECORD AVAILABLE FROM DEC 04, 1982 TO MAY 02, 2001 26 ENTRIES

Site Number: 300258095145301 **Local Well Number**: TS-60-63-404
Latitude (NAD27): 300357 **Longitude**: 951434

City of Houston's Northpark Plaza (District 58) public supply well No. 1 located at 22605 Loop 494 in Kingwood. Depth of well 1,046 feet. Diameter of upper casing 16 inches. Screened intervals from 790 to 1,036 feet in the Evangeline aquifer. Altitude of land-surface datum 81 feet.

DATE	WATER LEVEL	MS
JAN 31, 2001	171.45	S

PERIOD OF RECORD HIGHEST 157.13 JAN 11, 1996 LOWEST 171.45 JAN 31, 2001
RECORD AVAILABLE FROM SEP 24, 1984 TO JAN 31, 2001 8 ENTRIES

Site Number: 300446095121901 **Local Well Number**: TS-60-63-507
Latitude (NAD27): 300447 **Longitude**: 951220

City of Houston's Kingwood-1 public supply well located at 5511 Fairgrove Drive. Depth of well 1,190 feet. Diameter of upper casing 20 inches. Screened intervals from 850 to 1,170 feet in the Evangeline aquifer. Altitude of land-surface datum 75 feet.

DATE	WATER LEVEL	MS	DATE	WATER LEVEL	MS	DATE	WATER LEVEL	MS
FEB 01, 2001	149.84	S	FEB 01, 2001	150	A	MAY 02, 2001	294	AP

HIGHEST 149.84 FEB 01, 2001
LOWEST 294 MAY 02, 2001
PERIOD OF RECORD HIGHEST 149.84 FEB 01, 2001 LOWEST 294 MAY 02, 2001
RECORD AVAILABLE FROM FEB 01, 2001 TO MAY 02, 2001 3 ENTRIES

MULTIPLE STATION ANALYSES

LOCAL WELL NUMBER	STATION NUMBER	DATE	TIME	GEO-LOGIC UNIT	DEPTH OF WELL, TOTAL (FEET) (72008)	PUMP OR FLOW PERIOD PRIOR TO SAM-PLING (MIN) (72004)	PH WATER WHOLE FIELD (STAND-ARD UNITS) (00400)
TS-60-62-604	300419095154301	09-05-01	1509	121EVGL	1465.00	>480	7.9

LOCAL WELL NUMBER	SPE-CIFIC CON-DUCT-ANCE (US/CM) (00095)	TEMPER-ATURE WATER (DEG C) (00010)	CHLO-RIDE, DIS-SOLVED (MG/L AS CL) (00940)
TS-60-62-604	680	28.3	82.6

Remark Codes Used in This report:
> -- Greater than

GROUND-WATER WELLS, BY COUNTY, FOR WHICH RECORDS ARE PUBLISHED

NEWTON COUNTY

LOCAL WELL NUMBER	SITE ID	Page HY	Page WL	Page QW	LOCAL WELL NUMBER	SITE ID	Page HY	Page WL	Page QW
TZ-62-18-801	303758093494601.....	390	390						

HY - Hydrograph
WL - Water-Level Record
QW - Water-Quality Record

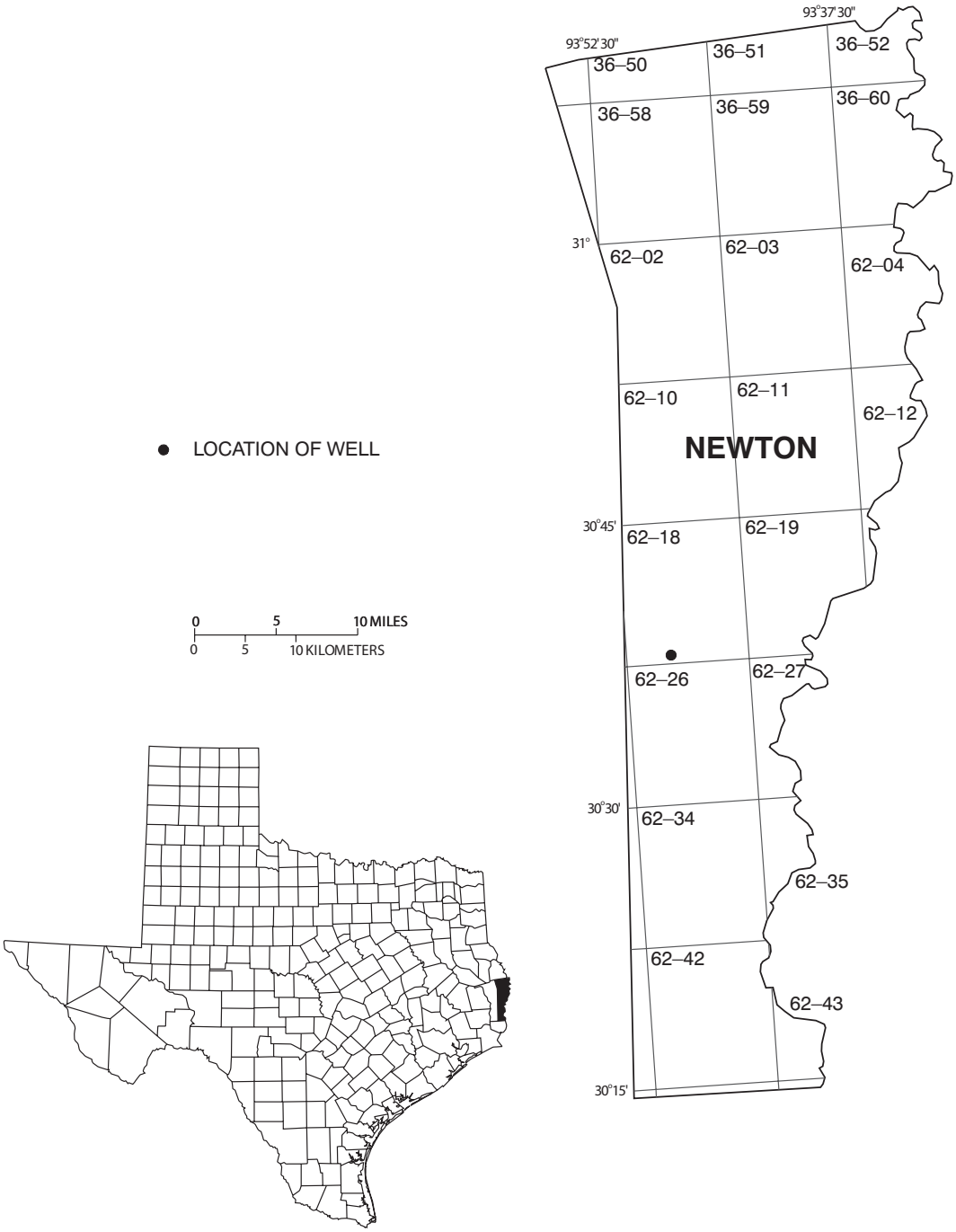


Figure 34.--Newton County Map

WELL DESCRIPTIONS AND WATER-LEVEL MEASUREMENTS

WATER YEAR OCTOBER 2000 TO SEPTEMBER 2001

Site Number: 303758093494601 **Local Well Number**: TZ-62-18-801
Latitude (NAD27): 303759 **Longitude**: 934947

Texas Forest Service's domestic well located 500 feet north of E. O. Siecke State Forest Service Office on State Highway 82. Depth of well 210 feet. Diameter of upper casing 3 inches. Screened interval from 186 to 210 feet in the Chicot aquifer. Altitude of land-surface datum 115 feet.

DATE	WATER LEVEL	MS
APR 17, 2001	43.89	S

PERIOD OF RECORD HIGHEST 37.12 JUN 12, 1991 LOWEST 45.0 MAR 17, 1970
RECORD AVAILABLE FROM , 1967 TO APR 17, 2001 35 ENTRIES

GROUND-WATER WELLS, BY COUNTY, FOR WHICH RECORDS ARE PUBLISHED

ORANGE COUNTY

LOCAL WELL NUMBER	SITE ID	Page HY	Page WL	Page QW
UJ-61-56-315	301237094012301	393	393	
UJ-61-56-614	301104094012301			408
UJ-61-56-919	300813094001301		393	408
UJ-61-56-922	300932094005301		393	
UJ-61-64-305	300538094002001			408
UJ-62-49-302	301311093532101		393	408
UJ-62-49-904	300754093541101	394	394	408
UJ-62-49-905	300749093541301			408
UJ-62-50-106	301334093510001			408
UJ-62-50-107	301334093510002		394	
UJ-62-50-201	301410093495101			408
UJ-62-50-807	300818093492101		394	408
UJ-62-50-808	300807093490402	395	395	408
UJ-62-50-911	300842093451401		395	408
UJ-62-51-104	301314093442901			408
UJ-62-51-706	300908093431801		395	408
UJ-62-51-707	300906093431301		395	
UJ-62-57-401	300353093583801		396	408
UJ-62-57-403	300438093582701		396	
UJ-62-57-404	300425093582601		396	
UJ-62-57-406	300415093582601		396	
UJ-62-57-407	300400093591601		396	
UJ-62-57-408	300400093592501		397	
UJ-62-57-501	300409093570501		397	
UJ-62-57-502	300244093551301			408
UJ-62-57-509	300407093570401			408
UJ-62-57-904	300148093524601		397	408
UJ-62-57-905	300122093523701		397	408
UJ-62-57-907	300220093523901		397	408
UJ-62-57-908	300228093523901		398	408
UJ-62-57-909	300140093524301		398	408
UJ-62-58-208	300651093482201		398	408
UJ-62-58-304	300503093450201	398	398	408
UJ-62-58-305	300608093461001		399	
UJ-62-58-324	300702093470701		399	408
UJ-62-58-325	300503093452001		399	408
UJ-62-58-326	300702093470301		399	408
UJ-62-58-425	300443093514801			408
UJ-62-58-427	300441093514801			408
UJ-62-58-429	300431093503801			408
UJ-62-58-430	300434093521601			408
UJ-62-58-514	300421093492001		399	408
UJ-62-58-515	300419093492101		400	408
UJ-62-58-602	300426093463901		400	
UJ-62-58-605	300249093464501		400	408
UJ-62-58-608	300302093455401		400	408
UJ-62-58-609	300309093454401		400	408
UJ-62-58-610	300316093453601		401	
UJ-62-58-611	300322093452601	403	401	
UJ-62-58-613	300328093451301		404	
UJ-62-58-614	300332093450601		404	408
UJ-62-58-615	300257093470701	404	404	408
UJ-62-58-618	300207093450201		404	
UJ-62-58-629	300302093471701			408
UJ-62-58-632	300254093460801		405	408
UJ-62-58-633	300245093460301		405	408
UJ-62-58-634	300241093461501		405	410
UJ-62-58-638	300252093463401		405	410
UJ-62-58-639	300233093460101		405	410
UJ-62-58-640	300232093461401		406	410
UJ-62-58-641	300207093450202		406	
UJ-62-58-642	300426093463902			410
UJ-62-58-708	300140093522501		406	410
UJ-62-58-709	300115093502602		406	410
UJ-62-58-809	300200093490301		406	410
UJ-62-58-810	300127093485901		407	410
UJ-62-59-101	300623093443601	407	407	410
UJ-62-59-123	300627093440801		407	410
UJ-62-59-124	300522093445201		407	

HY - Hydrograph
WL - Water-Level Record
QW - Water-Quality Record

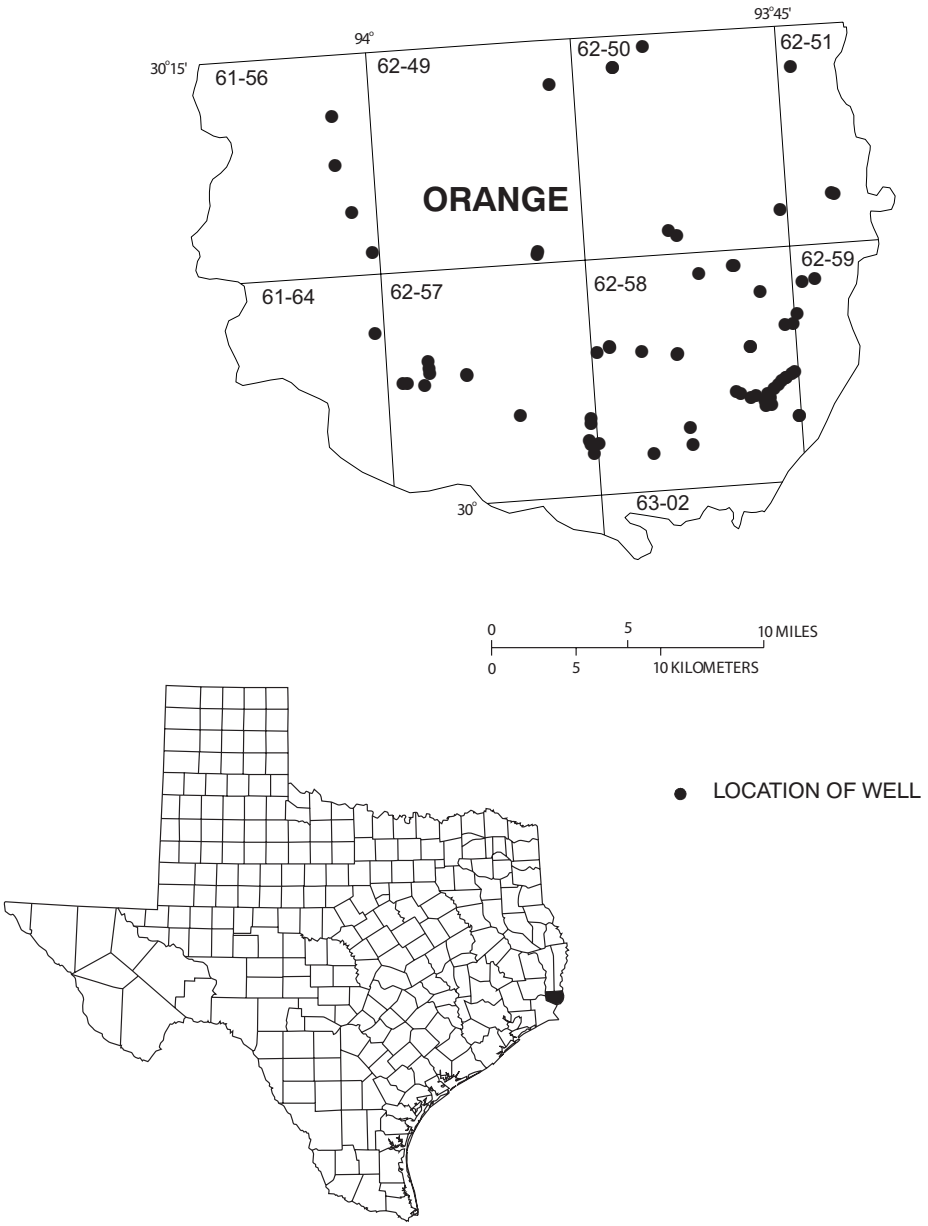


Figure 35.--Orange County Map

WELL DESCRIPTIONS AND WATER-LEVEL MEASUREMENTS

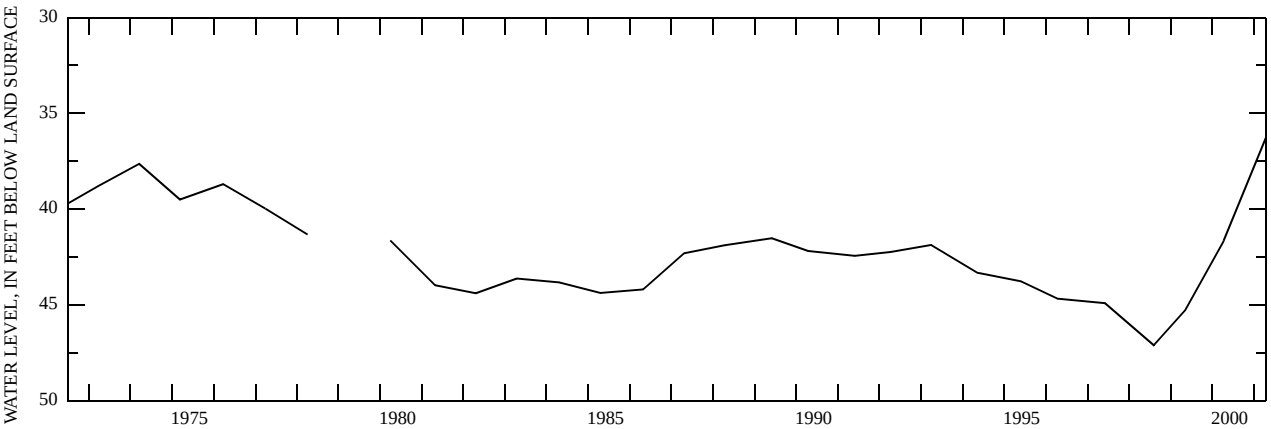
WATER YEAR OCTOBER 2000 TO SEPTEMBER 2001

Site Number: 301237094012301 **Local Well Number**: UJ-61-56-315
Latitude (NAD27): 301238 **Longitude**: 940124

Iwanda Trailer Park's public supply well located 500 feet west of State Highway 105 and 1.5 miles north of Farm to Market Road 1131. Depth of well 380 feet. Diameter of casing 4 inches. Screened interval from 356 to 380 feet in the Lower Chicot aquifer. Altitude of land-surface datum 26 feet.

DATE	WATER LEVEL	MS
APR 19, 2001	36.23	S

PERIOD OF RECORD HIGHEST 36.23 APR 19, 2001 LOWEST 47.11 AUG 05, 1998
RECORD AVAILABLE FROM JUN 29, 1972 TO APR 19, 2001 29 ENTRIES



Site Number: 300813094001301 **Local Well Number**: UJ-61-56-919
Latitude (NAD27): 300814 **Longitude**: 940014

B an B Water's public supply well No. 3 located 200 feet west from Vidor Junior High School and 500 feet north of the intersection of State Highway 12 and IH-10. Depth of well 432 feet. Diameter of upper casing 14 inches. Screened interval from 385 to 420 feet in the Lower Chicot aquifer. Altitude of land-surface datum 21 feet.

DATE	WATER LEVEL	MS
APR 18, 2001	42.28	S

PERIOD OF RECORD HIGHEST 39.59 APR 11, 2000 LOWEST 54.87 APR 27, 1981
RECORD AVAILABLE FROM MAY 23, 1967 TO APR 18, 2001 34 ENTRIES

Site Number: 300932094005301 **Local Well Number**: UJ-61-56-922
Latitude (NAD27): 300933 **Longitude**: 940054

Orange County Water Control and Improvement District No. 1's public supply well No. 4 located on the northeast corner of intersection of Caney Creek Road and Salem Road north of Vidor. Depth of well 495 feet. Diameter of upper casing 16 inches. Screened intervals from 284 to 490 feet in the Lower Chicot aquifer. Altitude of land-surface datum 26 feet.

DATE	WATER LEVEL	MS
APR 18, 2001	53.17	S

PERIOD OF RECORD HIGHEST 48.48 MAY 31, 1995 LOWEST 63.22 AUG 05, 1998
RECORD AVAILABLE FROM NOV 30, 1979 TO APR 18, 2001 18 ENTRIES

Site Number: 301311093532101 **Local Well Number**: UJ-62-49-302
Latitude (NAD27): 301312 **Longitude**: 935322

Mauriceville Water Supply Corporation's public supply well No. 1 located on Farm to Market Road 2802, 2,600 feet west of State Highway 62. Depth of well 350 feet. Diameter of upper casing 10 inches. Screened interval from 320 to 350 feet in the Lower Chicot aquifer. Altitude of land-surface datum 25 feet.

DATE	WATER LEVEL	MS
APR 19, 2001	54.14	S

PERIOD OF RECORD HIGHEST 40.48 MAR 30, 1993 LOWEST 57.00 AUG 06, 1998
RECORD AVAILABLE FROM APR 27, 1984 TO APR 19, 2001 12 ENTRIES

WELL DESCRIPTIONS AND WATER-LEVEL MEASUREMENTS

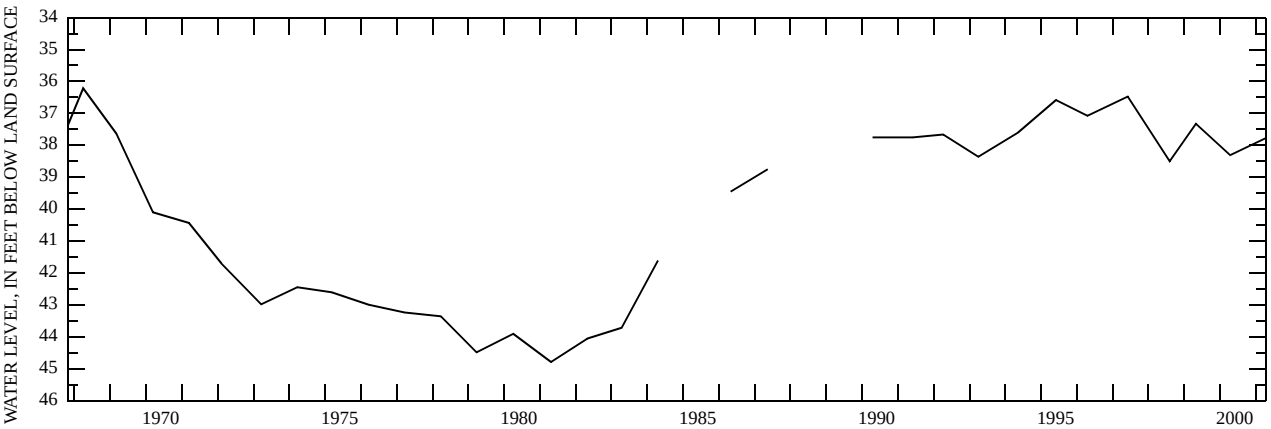
WATER YEAR OCTOBER 2000 TO SEPTEMBER 2001

Site Number: 300754093541101 **Local Well Number**: UJ-62-49-904
Latitude (NAD27): 300755 **Longitude**: 935412

Texas Department of Transportation's public supply well located in rest area on the north side of IH-10, 2.5 miles east of Farm to Market Road 1135. Depth of well 415 feet. Diameter of casing 4 inches. Screened interval from 399 to 415 feet in the Lower Chicot aquifer. Altitude of land-surface datum 16 feet.

DATE	WATER LEVEL	MS
APR 17, 2001	37.76	S

PERIOD OF RECORD HIGHEST 36.22 MAR 28, 1968 LOWEST 44.78 APR 24, 1981
RECORD AVAILABLE FROM OCT 25, 1967 TO APR 17, 2001 32 ENTRIES



Site Number: 301334093510002 **Local Well Number**: UJ-62-50-107
Latitude (NAD27): 301335 **Longitude**: 935101

Mauriceville Water Supply Corporation's public supply well No. 4 located 100 feet west of North Bilbo Road and 1,320 feet north from State Highway 12. Depth of well 730 feet. Diameter of upper casing 10.75 inches. Screened interval from 680 to 730 feet in the Lower Chicot aquifer. Altitude of land-surface datum 26 feet.

DATE	WATER LEVEL	MS
APR 19, 2001	39.60	S

PERIOD OF RECORD HIGHEST 37.26 APR 08, 1992 LOWEST 40.58 AUG 06, 1998
RECORD AVAILABLE FROM APR 28, 1990 TO APR 19, 2001 12 ENTRIES

Site Number: 300818093492101 **Local Well Number**: UJ-62-50-807
Latitude (NAD27): 300819 **Longitude**: 934922

Henry L. Wilson's domestic well located 200 feet west of State Highway 62 and 1,750 feet northeast of Farm to Market Road 1078. Depth of well 454 feet. Diameter of upper casing 4 inches. Screened interval from 442 to 454 feet in the Lower Chicot aquifer. Altitude of land-surface datum 20 feet.

DATE	WATER LEVEL	MS
APR 18, 2001	42.64	S

PERIOD OF RECORD HIGHEST 41.68 JUN 02, 1997 LOWEST 51.52 APR 30, 1982
RECORD AVAILABLE FROM JUN 30, 1972 TO APR 18, 2001 30 ENTRIES

WELL DESCRIPTIONS AND WATER-LEVEL MEASUREMENTS

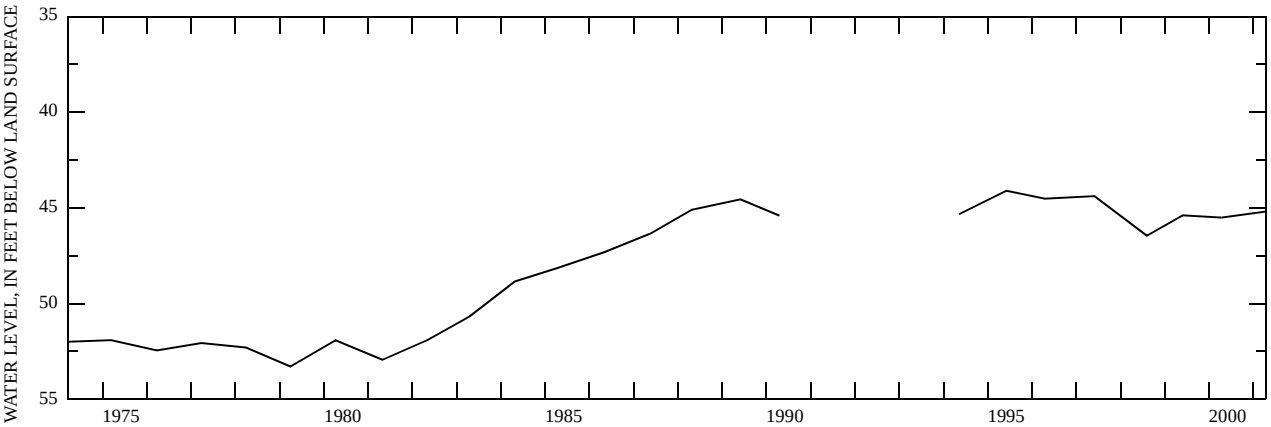
WATER YEAR OCTOBER 2000 TO SEPTEMBER 2001

Site Number: 300807093490402 **Local Well Number**: UJ-62-50-808
Latitude (NAD27): 300808 **Longitude**: 934905

H.D. Womack's domestic well located in shed north of house that is 300 feet east of intersection of Farm to Market Road 1078 and State Highway 62. Depth of well 655 feet. Diameter of upper casing 4 inches. Screened interval from 643 to 655 feet in the Lower Chicot aquifer. Altitude of land-surface datum 20 feet.

DATE	WATER LEVEL	MS
APR 18, 2001	45.18	S

PERIOD OF RECORD HIGHEST 44.10 MAY 31, 1995 LOWEST 53.28 MAR 28, 1979
RECORD AVAILABLE FROM MAR 20, 1974 TO APR 18, 2001 26 ENTRIES



Site Number: 300842093451401 **Local Well Number**: UJ-62-50-911
Latitude (NAD27): 300843 **Longitude**: 934515

City of Orange's public supply well No. 9 located on a gravel road which is 1,000 feet east of Farm to Market Road 1131 and 4,800 feet south of the intersection of Farm to Market Roads 1130 and 3247. Depth of well 629 feet. Diameter of upper casing 18 inches. Screened interval from 454 to 618 feet in the Lower Chicot aquifer. Altitude of land-surface datum 12 feet.

DATE	WATER LEVEL	MS
APR 17, 2001	42.90	S

PERIOD OF RECORD HIGHEST 40.56 APR 21, 1987 LOWEST 45.65 APR 19, 1983
RECORD AVAILABLE FROM APR 19, 1983 TO APR 17, 2001 15 ENTRIES

Site Number: 300908093431801 **Local Well Number**: UJ-62-51-706
Latitude (NAD27): 300910 **Longitude**: 934319

J.M. Huber Corporation's (Echo Plant) industrial well No. 2 located inside the plant which is located at east end of Farm to Market Road 736. Depth of well 505 feet. Diameter of upper casing 12.75 inches. Screened interval from 428 to 488 feet in the Lower Chicot aquifer. Altitude of land-surface datum 14 feet.

DATE	WATER LEVEL	MS
APR 19, 2001	41.75	S

PERIOD OF RECORD HIGHEST 37.03 MAY 13, 1994 LOWEST 56.29 MAR 31, 1993
RECORD AVAILABLE FROM APR 23, 1992 TO APR 19, 2001 9 ENTRIES

Site Number: 300906093431301 **Local Well Number**: UJ-62-51-707
Latitude (NAD27): 300907 **Longitude**: 934314

J.M. Huber Corporation's (Echo Plant) Natural Gas industrial well No. 1 located near railroad tracks east of plant which is located at the east end of Farm to Market Road 736. Depth of well 502 feet. Diameter of upper casing 10 inches. Screened interval from 428 to 488 in the Lower Chicot aquifer. Altitude of land-surface datum 12 feet.

DATE	WATER LEVEL	MS
APR 19, 2001	42.35	S

PERIOD OF RECORD HIGHEST 34.64 OCT 12, 1962 LOWEST 55.51 SEP 21, 1972
RECORD AVAILABLE FROM OCT 12, 1962 TO APR 19, 2001 38 ENTRIES

WELL DESCRIPTIONS AND WATER-LEVEL MEASUREMENTS

WATER YEAR OCTOBER 2000 TO SEPTEMBER 2001

Site Number: 300353093583801 **Local Well Number**: UJ-62-57-401
Latitude (NAD27): 300354 **Longitude**: 935839

Texas Eastern Gas Pipeline Company's industrial well located 1,100 feet west and 1,700 feet south of intersection of State Highway 105 South and Mansfield Ferry Road. Depth of well 481 feet. Diameter of upper casing 8.62 inches. Screened interval from 448 to 468 feet in the Lower Chicot aquifer. Altitude of land-surface datum 16 feet.

DATE	WATER LEVEL	MS
APR 18, 2001	45.09	S

PERIOD OF RECORD HIGHEST 24.00 , 1956 LOWEST 52.30 MAR 24, 1976
RECORD AVAILABLE FROM , 1956 TO APR 18, 2001 36 ENTRIES

Site Number: 300438093582701 **Local Well Number**: UJ-62-57-403
Latitude (NAD27): 300439 **Longitude**: 935828

Gulf States Utilities' (Vidor) industrial well No. 1 located on east side of State Highway 105 south and 2,700 feet north of intersection of Mansfield Ferry Road and State Highway 105 South. Depth of well 483 feet. Diameter of upper casing 12.75 inches. Screened interval from 433 to 483 feet in the Lower Chicot aquifer. Altitude of land-surface datum 15 feet.

DATE	WATER LEVEL	MS
APR 18, 2001	33.13	S

PERIOD OF RECORD HIGHEST 30.00 MAY 29, 1961 LOWEST 48.83 APR 30, 1981
RECORD AVAILABLE FROM MAY 29, 1961 TO APR 18, 2001 28 ENTRIES

Site Number: 300425093582601 **Local Well Number**: UJ-62-57-404
Latitude (NAD27): 300426 **Longitude**: 935827

Gulf States Utilities' (Vidor) industrial well No. 2 located on east side of State Highway 105 South, 1,400 feet north of intersection of Mansfield Ferry Road and State Highway 105 South. Depth of well 490 feet. Diameter of upper casing 12.75 inches. Screened interval from 430 to 481 feet in the Lower Chicot aquifer. Altitude of land-surface datum 16 feet.

DATE	WATER LEVEL	MS
APR 18, 2001	36.88	S

PERIOD OF RECORD HIGHEST 27.96 MAR 21, 1975 LOWEST 49.72 APR 20, 1982
RECORD AVAILABLE FROM MAY 14, 1961 TO APR 18, 2001 28 ENTRIES

Site Number: 300415093582601 **Local Well Number**: UJ-62-57-406
Latitude (NAD27): 300416 **Longitude**: 935827

Gulf States Utilities' (Vidor) industrial well No. 6 located on east side of State Highway 105 South, 500 feet north of intersection of Mansfield Ferry Road and State Highway 105 South. Depth of well 482 feet. Diameter of upper casing 12.75 inches. Screened interval from 430 to 480 feet in the Lower Chicot aquifer. Altitude of land-surface datum 15 feet.

DATE	WATER LEVEL	MS
APR 18, 2001	41.95	S

PERIOD OF RECORD HIGHEST 30.00 MAY 02, 1961 LOWEST 50.00 APR 28, 1967
RECORD AVAILABLE FROM MAY 02, 1961 TO APR 18, 2001 28 ENTRIES

Site Number: 300400093591601 **Local Well Number**: UJ-62-57-407
Latitude (NAD27): 300401 **Longitude**: 935917

Gulf States Utilities' (Vidor) industrial well No. 4 located on south side of Mansfield Ferry Road, 4,100 feet west of intersection of Mansfield Ferry Road and State Highway 105 South. Depth of well 372 feet. Diameter of upper casing 12.75 inches. Screened interval from 320 to 370 feet in the Chicot aquifer. Altitude of land-surface datum 6 feet.

DATE	WATER LEVEL	MS
APR 18, 2001	27.99	S

PERIOD OF RECORD HIGHEST 27.99 APR 18, 2001 LOWEST 44.50 APR 25, 1977
RECORD AVAILABLE FROM JUL 12, 1961 TO APR 18, 2001 26 ENTRIES

WELL DESCRIPTIONS AND WATER-LEVEL MEASUREMENTS

WATER YEAR OCTOBER 2000 TO SEPTEMBER 2001

Site Number: 300400093592501 **Local Well Number**: UJ-62-57-408
Latitude (NAD27): 300401 **Longitude**: 935926

Gulf States Utilities' (Vidor) industrial well No. 5 located on south side of Mansfield Ferry Road, 4,800 feet west of intersection of Mansfield Ferry Road and State Highway 105 South. Depth of well 385 feet. Diameter of upper casing 12.75 inches. Screened interval from 343 to 383 feet in the Chicot aquifer. Altitude of land-surface datum 6 feet.

DATE	WATER LEVEL	MS
APR 18, 2001	26.35	S

PERIOD OF RECORD HIGHEST 26.35 APR 18, 2001 LOWEST 44.80 APR 03, 1978
RECORD AVAILABLE FROM JUN 23, 1961 TO APR 18, 2001 23 ENTRIES

Site Number: 300409093570501 **Local Well Number**: UJ-62-57-501
Latitude (NAD27): 300410 **Longitude**: 935706

Enron Gas Pipeline Operating Company's industrial (West) well No. 1 located 300 feet south of State Highway 105 South and 1 mile west of the intersection of Farm-to-Market Road 1135 and State Highway 105 South in Florida Gas Transmission Company No. 6's South Vidor Plant. Depth of well 445 feet. Diameter of upper casing 8.62 inches. Screened interval from 405 to 435 feet in the Lower Chicot aquifer. Altitude of land-surface datum 16 feet.

DATE	WATER LEVEL	MS
APR 18, 2001	41.17	S

PERIOD OF RECORD HIGHEST 12.04 APR 20, 1990 LOWEST 47.30 APR 20, 1981
RECORD AVAILABLE FROM , 1958 TO APR 18, 2001 37 ENTRIES

Site Number: 300148093524601 **Local Well Number**: UJ-62-57-904
Latitude (NAD27): 300149 **Longitude**: 935247

Gulf States Utilities' (Sabine Station) industrial well No. 4 located 600 feet west of main access road to plant and 3,500 feet south of Farm to Market Road 1442. Depth of well 458 feet. Diameter of upper casing 10 inches. Screened interval 432 to 458 feet in the Lower Chicot aquifer. Altitude of land-surface datum 10 feet.

DATE	WATER LEVEL	MS
APR 18, 2001	98.16	S

PERIOD OF RECORD HIGHEST 77.50 MAR 08, 1968 LOWEST 98.16 APR 18, 2001
RECORD AVAILABLE FROM MAR 08, 1968 TO APR 18, 2001 28 ENTRIES

Site Number: 300122093523701 **Local Well Number**: UJ-62-57-905
Latitude (NAD27): 300123 **Longitude**: 935238

Gulf States Utilities' (Sabine Station) industrial well No. 5 located in the north part of north parking lot and 1 mile south from intersection of plant entrance and Farm to Market Road 1442. Depth of well 464 feet. Diameter of upper casing 10 inches. Screened interval from 422 to 464 feet in the Lower Chicot aquifer. Altitude of land-surface datum 8 feet.

DATE	WATER LEVEL	MS
APR 18, 2001	108.97	S

PERIOD OF RECORD HIGHEST 49.07 FEB 25, 1963 LOWEST 108.97 APR 18, 2001
RECORD AVAILABLE FROM FEB 25, 1963 TO APR 18, 2001 16 ENTRIES

Site Number: 300220093523901 **Local Well Number**: UJ-62-57-907
Latitude (NAD27): 300221 **Longitude**: 935240

Gulf States Utilities' (Sabine Station) industrial well No. 7 located on south side of Farm to Market Road 1442 just inside main gate. Depth of well 664 feet. Diameter of upper casing 16 inches. Screened interval from 604 to 664 feet in the Lower Chicot aquifer. Altitude of land-surface datum 10 feet.

DATE	WATER LEVEL	MS
APR 18, 2001	39.62	S

PERIOD OF RECORD HIGHEST 34.00 MAR 08, 1968 LOWEST 46.76 MAY 13, 1987
RECORD AVAILABLE FROM SEP 29, 1965 TO APR 18, 2001 29 ENTRIES

WELL DESCRIPTIONS AND WATER-LEVEL MEASUREMENTS

WATER YEAR OCTOBER 2000 TO SEPTEMBER 2001

Site Number: 300228093523901 **Local Well Number**: UJ-62-57-908
Latitude (NAD27): 300229 **Longitude**: 935240

Gulf States Utilities' (Sabine Station) industrial well No. 8 located in metal building near canal, 450 feet north of Farm to Market Road 1442 and 200 feet west of plant's entrance. Depth of well 634 feet. Diameter of upper casing 16 inches. Screened interval from 573 to 634 feet in the Lower Chicot aquifer. Altitude of land-surface datum 10 feet.

DATE	WATER LEVEL	MS
APR 18, 2001	44.62	S

PERIOD OF RECORD HIGHEST 29.28 APR 15, 1996 LOWEST 44.80 APR 21, 1983
RECORD AVAILABLE FROM OCT 11, 1965 TO APR 18, 2001 27 ENTRIES

Site Number: 300140093524301 **Local Well Number**: UJ-62-57-909
Latitude (NAD27): 300141 **Longitude**: 935244

Gulf States Utilities' (Sabine Station) industrial well No. 9 located on west side of plant entrance road and 4,250 feet south of Farm to Market Road 1442. Depth of well 460 feet. Diameter of upper casing 12 inches. Screened interval from 410 to 460 feet in the Chicot aquifer. Altitude of land-surface datum 10 feet.

DATE	WATER LEVEL	MS
APR 18, 2001	120.53	S

PERIOD OF RECORD HIGHEST 97.88 MAY 17, 1994 LOWEST 120.53 APR 18, 2001
RECORD AVAILABLE FROM APR 21, 1983 TO APR 18, 2001 13 ENTRIES

Site Number: 300651093482201 **Local Well Number**: UJ-62-58-208
Latitude (NAD27): 300652 **Longitude**: 934823

J.M. Huber Corporation's industrial well No. 2 located west of plant at 6522 IH-10 in the city of West Orange. Depth of well 557 feet. Diameter of upper casing 8 inches. Screened interval from 509 to 539 feet in the Lower Chicot aquifer. Altitude of land-surface datum 14 feet.

DATE	WATER LEVEL	MS
APR 18, 2001	41.75	S

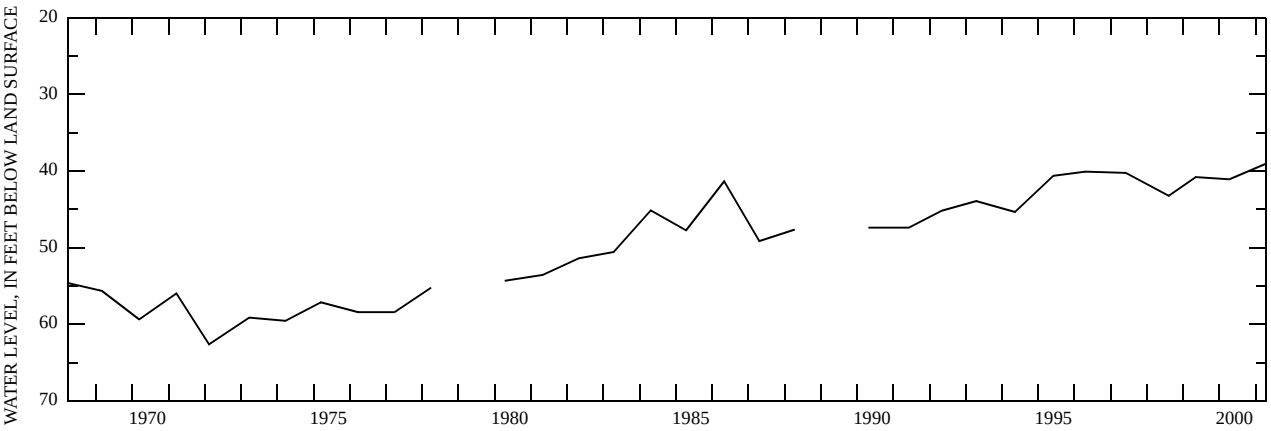
PERIOD OF RECORD HIGHEST 40.65 MAY 31, 1995 LOWEST 50 JUL 01, 1989
RECORD AVAILABLE FROM JUL 01, 1989 TO APR 18, 2001 11 ENTRIES

Site Number: 300503093450201 **Local Well Number**: UJ-62-58-304
Latitude (NAD27): 300504 **Longitude**: 934503

City of West Orange Water Control and Improvement District No. 2's public supply well No. 1 located at 2526 Western Avenue. Depth of well 719 feet. Diameter of upper casing 14 inches. Screened interval from 626 to 706 feet in the Lower Chicot aquifer. Altitude of land-surface datum 10 feet.

DATE	WATER LEVEL	MS
APR 17, 2001	39.01	S

PERIOD OF RECORD HIGHEST 27.00 AUG 26, 1954 LOWEST 62.57 FEB 09, 1972
RECORD AVAILABLE FROM AUG 26, 1954 TO APR 17, 2001 36 ENTRIES



WELL DESCRIPTIONS AND WATER-LEVEL MEASUREMENTS

WATER YEAR OCTOBER 2000 TO SEPTEMBER 2001

Site Number: 300608093461001 **Local Well Number**: UJ-62-58-305
Latitude (NAD27): 300609 **Longitude**: 934611

City of Orange's Pinehurst public supply well No. 8 located on northeast corner of intersection of Concord Road and Strickland Street. Depth of well 622 feet. Diameter of upper casing 16 inches. Screened interval from 520 to 622 feet in the Lower Chicot aquifer. Altitude of land-surface datum 11 feet.

DATE	WATER LEVEL	MS
APR 17, 2001	42.21	S

PERIOD OF RECORD HIGHEST 33.00 JAN 01, 1961 LOWEST 60.47 FEB 08, 1972
RECORD AVAILABLE FROM JAN 01, 1961 TO APR 17, 2001 37 ENTRIES

Site Number: 300702093470701 **Local Well Number**: UJ-62-58-324
Latitude (NAD27): 300703 **Longitude**: 934708

City of Pinehurst's public supply well No. 1 located at 2650 41st Street. Depth of well 460 feet. Diameter of upper casing 14 inches. Screened intervals from 365 to 460 feet in the Lower Chicot aquifer. Altitude of land-surface datum 14 feet.

DATE	WATER LEVEL	MS
APR 17, 2001	43.83	S

PERIOD OF RECORD HIGHEST 40.00 JUN 11, 1964 LOWEST 59.04 FEB 09, 1972
RECORD AVAILABLE FROM JUN 11, 1964 TO APR 17, 2001 34 ENTRIES

Site Number: 300503093452001 **Local Well Number**: UJ-62-58-325
Latitude (NAD27): 300504 **Longitude**: 934521

City of West Orange Water Control and Improvement District No. 2's public supply well No. 2 located at 1916 Austin Avenue. Depth of well 682 feet. Diameter of upper casing 14 inches. Screened interval from 620 to 682 feet in the Lower Chicot aquifer. Altitude of land-surface datum 12 feet.

DATE	WATER LEVEL	MS
APR 17, 2001	41.86	S

PERIOD OF RECORD HIGHEST 30.94 MAY 05, 1999 LOWEST 61.13 FEB 09, 1972
RECORD AVAILABLE FROM AUG 28, 1967 TO APR 17, 2001 35 ENTRIES

Site Number: 300702093470301 **Local Well Number**: UJ-62-58-326
Latitude (NAD27): 300703 **Longitude**: 934704

City of Pinehurst's public supply well No. 2 located at 2746 Martin Luther King Drive. Depth of well 600 feet. Diameter of upper casing 16 inches. Screened interval from 530 to 600 feet in the Lower Chicot aquifer. Altitude of land-surface datum 14 feet.

DATE	WATER LEVEL	MS
APR 17, 2001	45.13	S

PERIOD OF RECORD HIGHEST 42.93 JUN 02, 1995 LOWEST 55.8 NOV 05, 1981
RECORD AVAILABLE FROM NOV 05, 1981 TO APR 17, 2001 13 ENTRIES

Site Number: 300421093492001 **Local Well Number**: UJ-62-58-514
Latitude (NAD27): 300422 **Longitude**: 934921

Doan's Nursery's irrigation (North) well located inside the nursery, 300 feet west of State Highway 62 and 2,400 feet south of State Highway 105 South. Depth of well 400 feet. Diameter of casing 4 inches. Screened in the Chicot aquifer. Altitude of land-surface datum 8 feet.

DATE	WATER LEVEL	MS
APR 18, 2001	7.43	S

PERIOD OF RECORD HIGHEST 7.43 APR 18, 2001 LOWEST 12.02 AUG 03, 1998
RECORD AVAILABLE FROM APR 19, 1990 TO APR 18, 2001 12 ENTRIES

WELL DESCRIPTIONS AND WATER-LEVEL MEASUREMENTS

WATER YEAR OCTOBER 2000 TO SEPTEMBER 2001

Site Number: 300419093492101 **Local Well Number**: UJ-62-58-515
Latitude (NAD27): 300420 **Longitude**: 934922

Doan's Nursery's irrigation (South) well located 350 feet west of State Highway 62 and 2,500 feet south of State Highway 105 South. Depth of well 275 feet. Diameter of casing 4 inches. Screened in the Chicot aquifer. Altitude of land-surface datum 8 feet.

DATE	WATER LEVEL	MS
APR 18, 2001	4.57	S

PERIOD OF RECORD HIGHEST 4.57 APR 18, 2001 LOWEST 10.20 APR 19, 1990
RECORD AVAILABLE FROM APR 19, 1990 TO APR 18, 2001 12 ENTRIES

Site Number: 300426093463901 **Local Well Number**: UJ-62-58-602
Latitude (NAD27): 300427 **Longitude**: 934640

E.H. Willey's unused well located in small shed 150 feet southwest of house that is 1,300 feet west of State Highway 105 south (Foreman Road) and 1.7 miles north of intersection of Farm to Market Road 1006 and State Highway 105 South. Depth of well 711 feet. Diameter of upper casing 5 inches. Screened in the Lower Chicot aquifer. Altitude of land-surface datum 14 feet.

DATE	WATER LEVEL	MS
APR 17, 2001	30.81	S

PERIOD OF RECORD HIGHEST .06 JUN 23, 1941 LOWEST 62.28 FEB 08, 1972
RECORD AVAILABLE FROM JUN 23, 1941 TO APR 17, 2001 48 ENTRIES

Site Number: 300249093464501 **Local Well Number**: UJ-62-58-605
Latitude (NAD27): 300250 **Longitude**: 934646

Chevron Chemical Company's industrial well No. 4 located 800 feet south of Farm to Market Road 1006 and 2,000 feet west of State Highway 105 South. Depth of well 717 feet. Diameter of upper casing 16 inches. Screened interval from 604 to 717 feet in the Lower Chicot aquifer. Altitude of land-surface datum 7 feet.

DATE	WATER LEVEL	MS
APR 18, 2001	40.75	S

PERIOD OF RECORD HIGHEST 29.00 , 1959 LOWEST 63.13 MAR 23, 1976
RECORD AVAILABLE FROM , 1959 TO APR 18, 2001 24 ENTRIES

Site Number: 300302093455401 **Local Well Number**: UJ-62-58-608
Latitude (NAD27): 300303 **Longitude**: 934555

Allied-Signal Incorporated's industrial well located on Farm to Market Road 1006, 2,000 feet east of State Highway 105 South. Depth of well 736 feet. Diameter of upper casing 20 inches. Screened interval from 620 to 736 feet in the Lower Chicot aquifer. Altitude of land-surface datum 8 feet.

DATE	WATER LEVEL	MS
APR 18, 2001	38.82	S

PERIOD OF RECORD HIGHEST 22.00 , 1953 LOWEST 55.90 MAR 27, 1979
RECORD AVAILABLE FROM , 1953 TO APR 18, 2001 24 ENTRIES

Site Number: 300309093454401 **Local Well Number**: UJ-62-58-609
Latitude (NAD27): 300310 **Longitude**: 934545

E.I. Dupont's industrial well No. 103-3 located in the plant on Farm to Market Road 1006, 3,600 feet east of State Highway 105 South. Depth of well 726 feet. Diameter of upper casing 16 inches. Screened interval from 634 to 726 feet in the Lower Chicot aquifer. Altitude of land-surface datum 11 feet.

DATE	WATER LEVEL	MS
APR 18, 2001	44.10	S

PERIOD OF RECORD HIGHEST 33.00 SEP , 1959 LOWEST 61.19 MAR 11, 1970
RECORD AVAILABLE FROM SEP , 1959 TO APR 18, 2001 27 ENTRIES

WELL DESCRIPTIONS AND WATER-LEVEL MEASUREMENTS

WATER YEAR OCTOBER 2000 TO SEPTEMBER 2001

Site Number: 300316093453601 **Local Well Number**: UJ-62-58-610
Latitude (NAD27): 300317 **Longitude**: 934537

E.I. Dupont's unused well No. 103-3.1 located outside of plant construction personnel office in the middle of the road which is on the south side of Farm to Market Road 1006, 4,800 feet east of State Highway 105 South. Depth of well 715 feet. Diameter of casing 1.5 inches. Screened in the Lower Chicot aquifer. Altitude of land-surface datum 7 feet.

DATE	WATER LEVEL	MS
APR 18, 2001	39.35	S

PERIOD OF RECORD HIGHEST 35.00 SEP , 1959 LOWEST 68.00 FEB , 1968
RECORD AVAILABLE FROM SEP , 1959 TO APR 18, 2001 37 ENTRIES

Site Number: 300322093452601 **Local Well Number**: UJ-62-58-611
Latitude (NAD27): 300323 **Longitude**: 934527

E.I. Dupont's unused well No. 103-2 located in south-central part of employees' parking lot on south side of Farm to Market Road 1006, 5,800 feet west of State Highway 105 South. Depth of well 715 feet. Diameter of upper casing 8 inches. Screened in the Lower Chicot aquifer. Altitude of land-surface datum 8 feet. Satellite telemeter at well.

DEPTH BELOW LAND SURFACE (WATER LEVEL) (FEET), WATER YEAR OCTOBER 2000 TO SEPTEMBER 2001

DAY	MAX	MIN	MEAN	MAX	MIN	MEAN	MAX	MIN	MEAN	MAX	MIN	MEAN
	OCTOBER			NOVEMBER			DECEMBER			JANUARY		
1	43.59	43.45	43.51	43.23	43.09	43.15	42.87	42.59	42.72	43.22	43.03	43.12
2	43.48	43.39	43.43	43.10	42.97	43.01	42.66	42.43	42.58	44.59	43.16	43.45
3	43.45	43.35	43.39	43.10	42.98	43.01	42.43	42.39	42.40	45.67	44.24	45.02
4	43.75	43.41	43.51	43.00	42.93	42.96	43.32	42.39	42.85	44.32	43.81	44.02
5	44.00	43.75	43.84	42.96	42.91	42.93	43.31	42.71	43.01	43.81	43.64	43.70
6	44.19	43.93	44.05	42.93	42.77	42.83	42.71	42.50	42.59	44.82	43.59	43.97
7	44.15	44.04	44.09	43.05	42.92	42.97	42.50	42.37	42.44	44.41	43.70	43.97
8	44.21	44.15	44.17	42.93	42.62	42.74	42.37	42.32	42.35	45.37	44.34	44.97
9	44.25	44.18	44.20	42.84	42.67	42.77	42.34	42.30	42.32	44.34	43.72	43.95
10	44.49	44.25	44.34	43.06	42.84	42.93	42.40	42.29	42.35	43.72	43.29	43.51
11	44.49	44.35	44.42	43.05	42.94	42.99	42.36	42.28	42.31	43.29	43.22	43.24
12	44.40	44.01	44.21	42.94	42.64	42.77	42.47	42.35	42.42	43.29	43.19	43.25
13	44.01	43.75	43.86	42.74	42.56	42.66	42.45	42.26	42.37	43.29	43.06	43.13
14	43.75	43.64	43.69	42.86	42.72	42.78	42.58	42.41	42.49	43.22	43.00	43.08
15	43.64	43.47	43.54	42.79	42.61	42.70	42.63	42.53	42.57	43.05	42.96	42.99
16	43.47	43.35	43.39	42.61	42.44	42.52	42.78	42.54	42.62	43.01	42.50	42.72
17	43.42	43.31	43.35	42.69	42.46	42.60	---	---	e42.90	42.50	42.33	42.38
18	43.51	43.42	43.47	42.65	42.40	42.49	---	---	---	42.34	42.17	42.28
19	43.55	43.46	43.50	42.62	42.43	42.51	---	---	e42.93	42.37	42.14	42.25
20	43.72	43.49	43.58	42.81	42.57	42.67	42.96	42.82	42.88	42.52	42.37	42.41
21	43.62	43.44	43.50	---	---	e42.90	---	---	e42.89	42.44	42.32	42.36
22	43.46	43.35	43.39	---	---	e42.97	42.98	42.93	42.95	44.22	42.28	43.23
23	43.40	43.35	43.37	42.93	42.76	42.84	43.12	42.91	43.01	44.76	44.22	44.53
24	---	---	e43.45	42.76	42.62	42.66	43.20	43.05	43.11	44.94	44.76	44.84
25	43.43	43.33	43.37	42.82	42.74	42.79	43.14	43.06	43.09	44.97	44.76	44.85
26	43.40	43.31	43.37	42.82	42.77	42.80	43.06	42.86	42.95	44.91	44.68	44.82
27	43.48	43.38	43.42	42.77	42.69	42.73	42.98	42.78	42.84	44.68	42.94	43.36
28	43.44	43.32	43.37	42.97	42.63	42.78	43.01	42.89	42.93	42.94	42.61	42.75
29	43.42	43.29	43.34	42.88	42.67	42.77	43.02	42.91	42.96	42.61	42.30	42.44
30	43.31	43.23	43.27	42.82	42.67	42.74	43.08	43.02	43.06	42.34	42.24	42.28
31	43.31	43.21	43.24	---	---	---	43.11	43.03	43.05	42.26	42.21	42.24
MONTH	---	---	43.63	---	---	42.80	---	---	---	45.67	42.14	43.39

e Estimated

WELL DESCRIPTIONS AND WATER-LEVEL MEASUREMENTS

WATER YEAR OCTOBER 2000 TO SEPTEMBER 2001

DEPTH BELOW LAND SURFACE (WATER LEVEL) (FEET), WATER YEAR OCTOBER 2000 TO SEPTEMBER 2001

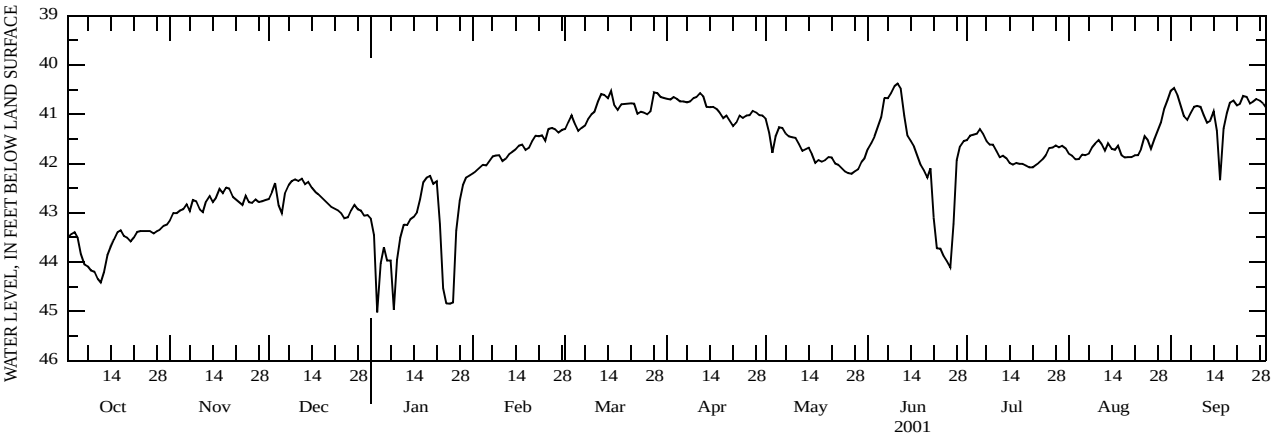
DAY	MAX	MIN	MEAN	MAX	MIN	MEAN	MAX	MIN	MEAN	MAX	MIN	MEAN
		FEBRUARY			MARCH			APRIL			MAY	
1	42.26	42.14	42.20	41.40	41.24	41.30	40.76	40.66	40.69	41.13	41.05	41.09
2	42.17	42.13	42.15	41.24	41.05	41.16	40.77	40.67	40.70	41.89	41.05	41.38
3	42.13	42.04	42.09	41.06	40.98	41.02	40.69	40.63	40.65	41.98	41.56	41.78
4	42.05	42.02	42.03	41.37	41.04	41.20	40.74	40.63	40.69	41.69	41.34	41.45
5	42.07	42.00	42.04	41.41	41.29	41.34	40.78	40.69	40.74	41.34	41.22	41.27
6	42.00	41.90	41.95	41.33	41.23	41.28	40.80	40.72	40.74	41.46	41.22	41.28
7	41.90	41.83	41.86	41.28	41.20	41.23	40.80	40.74	40.76	41.48	41.32	41.39
8	41.87	41.82	41.84	41.20	40.96	41.09	40.93	40.67	40.74	41.54	41.40	41.45
9	41.93	41.77	41.83	41.05	40.94	41.00	40.75	40.65	40.68	41.49	41.44	41.47
10	41.97	41.93	41.95	41.02	40.85	40.95	40.69	40.58	40.65	41.53	41.44	41.48
11	41.98	41.85	41.90	40.85	40.64	40.74	40.61	40.52	40.57	41.77	41.44	41.60
12	41.85	41.77	41.81	40.64	40.56	40.59	40.73	40.57	40.64	41.78	41.69	41.74
13	41.82	41.73	41.76	40.64	40.60	40.61	40.94	40.73	40.85	41.76	41.68	41.71
14	41.74	41.66	41.71	40.72	40.62	40.68	40.94	40.82	40.86	41.73	41.65	41.68
15	41.67	41.58	41.64	40.62	40.48	40.53	41.06	40.78	40.85	41.91	41.73	41.81
16	41.68	41.56	41.62	41.00	40.57	40.82	40.92	40.86	40.89	42.05	41.91	41.99
17	41.80	41.66	41.72	40.97	40.82	40.91	41.01	40.91	40.97	42.02	41.91	41.93
18	41.76	41.61	41.68	40.89	40.74	40.80	41.13	41.01	41.08	42.01	41.94	41.96
19	41.61	41.48	41.54	---	---	---	41.08	41.00	41.03	41.95	41.90	41.93
20	41.48	41.42	41.44	---	---	---	41.20	41.07	41.13	41.94	41.83	41.87
21	41.49	41.43	41.45	40.82	40.73	40.78	41.28	41.20	41.24	41.93	41.84	41.88
22	41.55	41.38	41.43	40.88	40.77	40.79	41.28	41.07	41.17	42.08	41.91	42.00
23	41.58	41.46	41.54	41.06	40.88	40.99	41.08	41.00	41.03	42.10	41.98	42.03
24	41.46	41.25	41.30	40.99	40.93	40.95	41.18	41.00	41.07	42.15	42.03	42.09
25	41.31	41.26	41.28	41.01	40.94	40.97	41.06	41.00	41.03	42.18	42.12	42.16
26	41.36	41.28	41.31	41.11	40.96	41.00	41.10	40.96	41.02	42.24	42.14	42.20
27	41.40	41.33	41.37	41.00	40.80	40.94	40.97	40.90	40.93	42.43	42.15	42.21
28	41.38	41.27	41.32	40.80	40.43	40.56	41.01	40.91	40.96	42.22	42.12	42.16
29	---	---	---	40.67	40.48	40.57	41.22	40.93	41.02	42.16	41.99	42.11
30	---	---	---	40.67	40.64	40.65	41.06	40.98	41.03	42.02	41.93	41.97
31	---	---	---	40.69	40.65	40.67	---	---	---	41.97	41.76	41.89
MONTH	42.26	41.25	41.71	---	---	---	41.28	40.52	40.88	42.43	41.05	41.77

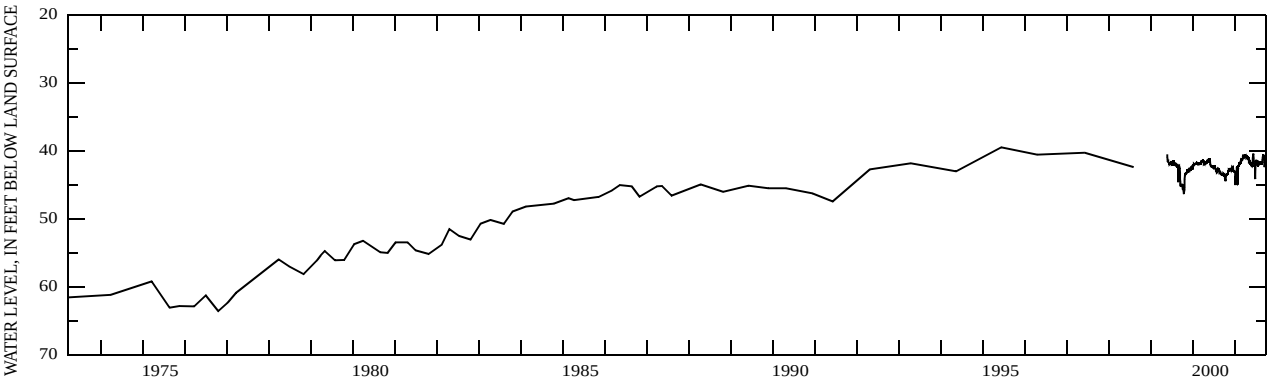
WELL DESCRIPTIONS AND WATER-LEVEL MEASUREMENTS

WATER YEAR OCTOBER 2000 TO SEPTEMBER 2001

DEPTH BELOW LAND SURFACE (WATER LEVEL) (FEET), WATER YEAR OCTOBER 2000 TO SEPTEMBER 2001

DAY	MAX	MIN	MEAN	MAX	MIN	MEAN	MAX	MIN	MEAN	MAX	MIN	MEAN
		JUNE			JULY			AUGUST			SEPTEMBER	
1	41.76	41.65	41.70	41.71	41.46	41.53	41.83	41.76	41.80	40.60	40.49	40.52
2	41.70	41.51	41.58	41.48	41.38	41.44	41.86	41.82	41.84	40.53	40.37	40.47
3	41.55	41.34	41.45	41.50	41.37	41.42	41.95	41.85	41.92	40.74	40.48	40.62
4	41.36	41.17	41.27	41.57	41.30	41.40	41.96	41.84	41.91	40.96	40.70	40.83
5	41.25	40.75	41.06	41.33	41.26	41.30	41.85	41.77	41.82	41.07	40.96	41.04
6	40.75	40.63	40.67	41.49	41.33	41.40	41.86	41.77	41.83	41.16	41.06	41.11
7	40.76	40.63	40.68	41.71	41.49	41.55	41.86	41.70	41.80	41.11	40.91	40.97
8	40.65	40.50	40.57	41.69	41.58	41.62	41.71	41.61	41.68	40.91	40.77	40.85
9	40.53	40.34	40.43	41.66	41.59	41.62	41.63	41.58	41.60	40.90	40.72	40.83
10	40.40	40.35	40.38	41.82	41.66	41.75	41.60	41.45	41.53	40.93	40.80	40.85
11	40.69	40.40	40.48	41.92	41.81	41.87	41.67	41.48	41.61	41.11	40.93	41.02
12	41.26	40.69	41.03	41.86	41.82	41.84	41.82	41.66	41.74	41.25	41.11	41.17
13	41.54	41.26	41.44	41.95	41.83	41.89	41.67	41.52	41.59	41.20	41.04	41.13
14	41.57	41.52	41.54	42.06	41.94	41.99	41.78	41.57	41.70	41.06	40.84	40.94
15	41.74	41.54	41.65	42.12	41.98	42.02	41.77	41.63	41.72	42.22	40.92	41.33
16	41.94	41.74	41.85	42.04	41.95	41.99	41.79	41.59	41.64	42.72	41.62	42.34
17	42.10	41.94	42.03	42.04	41.97	42.01	41.89	41.78	41.83	41.62	41.10	41.29
18	42.24	42.10	42.14	42.05	41.98	42.01	41.90	41.84	41.88	41.10	40.81	40.98
19	42.34	42.24	42.29	42.10	42.02	42.04	41.90	41.83	41.87	40.81	40.68	40.76
20	42.27	41.92	42.10	42.12	42.05	42.08	41.91	41.84	41.87	40.79	40.64	40.72
21	43.62	41.89	43.10	42.14	42.01	42.08	41.85	41.80	41.83	40.88	40.75	40.82
22	43.82	43.61	43.72	42.21	41.97	42.03	41.85	41.80	41.83	40.86	40.72	40.79
23	43.80	43.69	43.73	42.02	41.94	41.98	41.81	41.57	41.70	40.72	40.58	40.63
24	43.98	43.74	43.88	41.96	41.87	41.92	41.57	41.40	41.45	40.76	40.59	40.65
25	44.08	43.91	43.98	41.89	41.70	41.83	41.79	41.40	41.53	40.80	40.76	40.78
26	44.26	43.90	44.11	41.74	41.65	41.69	41.82	41.58	41.70	40.80	40.68	40.74
27	43.90	42.23	43.23	41.81	41.61	41.68	41.58	41.41	41.50	40.74	40.67	40.69
28	42.23	41.74	41.93	41.65	41.59	41.63	41.43	41.27	41.34	40.78	40.70	40.72
29	41.74	41.58	41.65	41.73	41.64	41.67	41.32	41.04	41.17	40.83	40.74	40.78
30	41.64	41.48	41.55	41.70	41.61	41.64	41.07	40.81	40.90	40.91	40.83	40.87
31	---	---	---	41.76	41.63	41.69	40.87	40.58	40.71	---	---	---
MONTH	44.26	40.34	41.91	42.21	41.26	41.76	41.96	40.58	41.64	42.72	40.37	40.91





WELL DESCRIPTIONS AND WATER-LEVEL MEASUREMENTS

WATER YEAR OCTOBER 2000 TO SEPTEMBER 2001

Site Number: 300328093451301 **Local Well Number**: UJ-62-58-613
Latitude (NAD27): 300329 **Longitude**: 934514

E.I. Dupont's unused well No. 103-1.1 located under oak tree near Building 11 at the plant on the southside of Farm to Market Road 1006, 1.35 miles east of State Highway 105 South. Depth of well 723 feet. Diameter of casing 3.5 inches. Screened in the Lower Chicot aquifer. Altitude of land-surface datum 10 feet.

DATE	WATER LEVEL	MS
APR 18, 2001	8.10	S

PERIOD OF RECORD HIGHEST 8.10 APR 18, 2001 LOWEST 70.00 FEB , 1968
RECORD AVAILABLE FROM SEP , 1959 TO APR 18, 2001 38 ENTRIES

Site Number: 300332093450601 **Local Well Number**: UJ-62-58-614
Latitude (NAD27): 300333 **Longitude**: 934507

E.I. Dupont's industrial well No. 103-1 located in northeast parking lot of the plant on southside of Farm to Market Road 1006, 1.5 miles east of State Highway 105 South. Depth of well 726 feet. Diameter of upper casing 16 inches. Screened in the Lower Chicot aquifer. Altitude of land-surface datum 11 feet.

DATE	WATER LEVEL	MS
APR 18, 2001	44.03	S

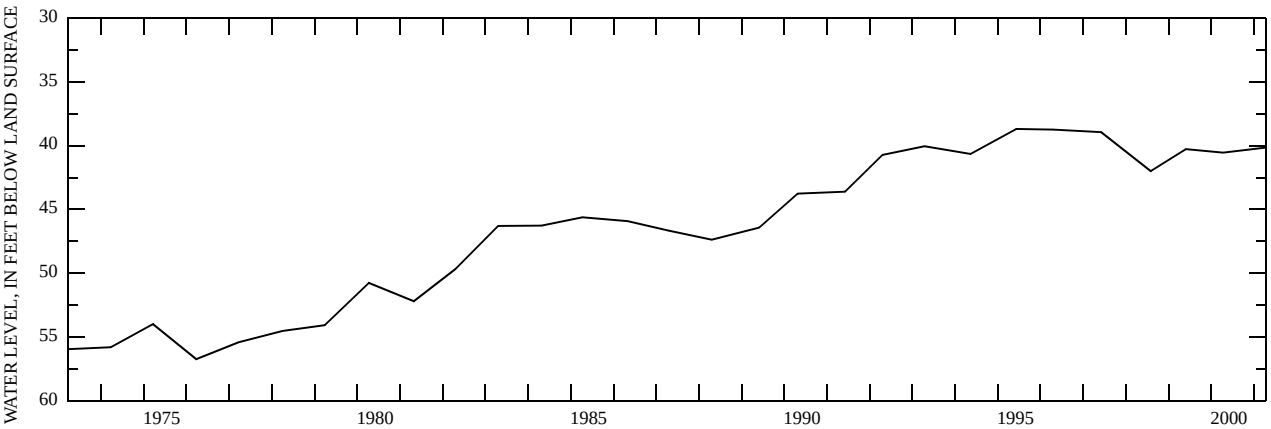
PERIOD OF RECORD HIGHEST 37.00 JUN , 1959 LOWEST 66.55 OCT 07, 1969
RECORD AVAILABLE FROM JUN , 1959 TO APR 18, 2001 26 ENTRIES

Site Number: 300257093470701 **Local Well Number**: UJ-62-58-615
Latitude (NAD27): 300258 **Longitude**: 934708

Firestone Synthetic Rubber and Latex Company's unused (East) well located in northeast corner of plant on south side of Farm to Market Road 1006, 1 mile west of State Highway 105 South. Depth of well 700 feet. Diameter of upper casing 18 inches. Screened interval from 611 to 700 feet in the Lower Chicot aquifer. Altitude of land-surface datum 9 feet.

DATE	WATER LEVEL	MS
APR 17, 2001	40.15	S

PERIOD OF RECORD HIGHEST 27.00 , 1957 LOWEST 56.74 MAR 24, 1976
RECORD AVAILABLE FROM , 1957 TO APR 17, 2001 30 ENTRIES



Site Number: 300207093450201 **Local Well Number**: UJ-62-58-618
Latitude (NAD27): 300208 **Longitude**: 934503

E.I. Dupont's upper dual-completed unused well located 4,000 feet east of State Highway 105 South on Farm to Market Road 1006, 5,600 feet south on company road near evaporation ponds. Depth of well 717 feet. Diameter of casing 4 inches. Screened intervals from 637 to 717 feet in the Lower Chicot aquifer. Altitude of land-surface datum 5 feet.

DATE	WATER LEVEL	MS
APR 18, 2001	38.97	S

PERIOD OF RECORD HIGHEST 34.00 DEC , 1962 LOWEST 56.60 OCT 07, 1969
RECORD AVAILABLE FROM DEC , 1962 TO APR 18, 2001 34 ENTRIES

WELL DESCRIPTIONS AND WATER-LEVEL MEASUREMENTS

WATER YEAR OCTOBER 2000 TO SEPTEMBER 2001

Site Number: 300254093460801 **Local Well Number**: UJ-62-58-632
Latitude (NAD27): 300255 **Longitude**: 934609

Bayer's industrial well No. 1 located at the plant which is 1,200 feet east of State Highway 105 South and 750 feet south of Farm to Market Road 1006. Depth of well 730 feet. Diameter of upper casing 16 inches. Screened interval from 625 to 730 feet in the Lower Chicot aquifer. Altitude of land-surface datum 8 feet.

DATE	WATER LEVEL	MS
APR 18, 2001	39.68	S

PERIOD OF RECORD HIGHEST 37.50 MAY 16, 1994 LOWEST 58.47 MAR 11, 1970
RECORD AVAILABLE FROM JUN 09, 1965 TO APR 18, 2001 22 ENTRIES

Site Number: 300245093460301 **Local Well Number**: UJ-62-58-633
Latitude (NAD27): 300246 **Longitude**: 934604

Bayer's industrial well No. 2 located at the plant which is 1,200 feet east of State Highway 105 South and 1,750 feet south of Farm to Market Road 1006. Depth of well 740 feet. Diameter of upper casing 16 inches. Screened interval from 625 to 740 feet in the Lower Chicot aquifer. Altitude of land-surface datum 5 feet.

DATE	WATER LEVEL	MS
APR 18, 2001	30.47	S

PERIOD OF RECORD HIGHEST 28.14 JUN 06, 1997 LOWEST 63.85 SEP 21, 1972
RECORD AVAILABLE FROM AUG 05, 1965 TO APR 18, 2001 35 ENTRIES

Site Number: 300241093461501 **Local Well Number**: UJ-62-58-634
Latitude (NAD27): 300242 **Longitude**: 934616

Bayer's industrial well No. 3 located at the plant, 1800 feet south of Farm to Market Road 1006 and 100 feet east of State Highway 105 South. Depth of well 747 feet. Diameter of upper casing 16 inches. Screened intervals from 615 to 730 feet in the Lower Chicot aquifer. Altitude of land-surface datum 5 feet.

DATE	WATER LEVEL	MS
APR 18, 2001	36.25	S

PERIOD OF RECORD HIGHEST 33.24 JUN 06, 1995 LOWEST 60.20 MAR 13, 1970
RECORD AVAILABLE FROM JUL 07, 1965 TO APR 18, 2001 28 ENTRIES

Site Number: 300252093463401 **Local Well Number**: UJ-62-58-638
Latitude (NAD27): 300253 **Longitude**: 934635

Chevron Chemical Company's industrial well No. 3 located at the plant on the south side of Farm to Market Road 1006 and 1,400 feet west of State Highway 105 South. Depth of well 750 feet. Diameter of upper casing 16 inches. Screened interval from 634 to 750 feet in the Lower Chicot aquifer. Altitude of land-surface datum 5 feet.

DATE	WATER LEVEL	MS
APR 18, 2001	39.85	S

PERIOD OF RECORD HIGHEST 38.27 JUN 02, 1997 LOWEST 60.0 FEB 18, 1969
RECORD AVAILABLE FROM FEB 18, 1969 TO APR 18, 2001 13 ENTRIES

Site Number: 300233093460101 **Local Well Number**: UJ-62-58-639
Latitude (NAD27): 300234 **Longitude**: 934602

Bayer's industrial well No. 4 located at the plant, 1,200 feet east of State Highway 105 South and 3,000 feet south of Farm to Market Road 1006. Depth of well 740 feet. Diameter of upper casing 16 inches. Screened intervals from 620 to 740 feet in the Lower Chicot aquifer. Altitude of land-surface datum 5 feet.

DATE	WATER LEVEL	MS
APR 18, 2001	30.53	S

PERIOD OF RECORD HIGHEST 29.64 JUN 06, 1997 LOWEST 58.07 MAR 29, 1974
RECORD AVAILABLE FROM JUL 06, 1968 TO APR 18, 2001 28 ENTRIES

WELL DESCRIPTIONS AND WATER-LEVEL MEASUREMENTS

WATER YEAR OCTOBER 2000 TO SEPTEMBER 2001

Site Number: 300232093461401 **Local Well Number**: UJ-62-58-640
Latitude (NAD27): 300233 **Longitude**: 934615

Bayer's industrial well No. 5 located 2,500 feet south of Farm to Market Road 1006 and 500 feet east of State Highway 105 South. Depth of well 723 feet. Diameter of upper casing 16 inches. Screened intervals from 612 to 723 feet in the Lower Chicot aquifer. Altitude of land-surface datum 5 feet.

DATE	WATER LEVEL	MS
APR 18, 2001	39.21	S

PERIOD OF RECORD HIGHEST 35.45 JUN 06, 1997 LOWEST 60.16 MAR 25, 1977
RECORD AVAILABLE FROM JUL 23, 1970 TO APR 18, 2001 19 ENTRIES

Site Number: 300207093450202 **Local Well Number**: UJ-62-58-641
Latitude (NAD27): 300208 **Longitude**: 934503

E.I. Dupont's lower dual-completed unused well located 4,000 feet east of State Highway 105 South on Farm to Market Road 1006 and 5,600 feet south on company road near evaporation ponds. Depth of well 717 feet. Diameter of casing 4 inches. Screened interval from 697 to 717 feet in the Lower Chicot aquifer. Altitude of land-surface datum 5 feet.

DATE	WATER LEVEL	MS
APR 18, 2001	37.48	S

PERIOD OF RECORD HIGHEST 37.48 APR 18, 2001 LOWEST 57.03 FEB 08, 1972
RECORD AVAILABLE FROM SEP 11, 1968 TO APR 18, 2001 31 ENTRIES

Site Number: 300140093522501 **Local Well Number**: UJ-62-58-708
Latitude (NAD27): 300141 **Longitude**: 935226

Gulf States Utilities' (Sabine Station) industrial well located at the plant, 4,200 feet south of Farm to Market Road 1442 and 2.5 miles west of State Highway 87. Depth of well 465 feet. Diameter of casing 16 inches. Screened in the Lower Chicot aquifer. Altitude of land-surface datum 10 feet.

DATE	WATER LEVEL	MS
APR 18, 2001	103.11	S

PERIOD OF RECORD HIGHEST 72.50 MAR 27, 1973 LOWEST 111.74 APR 16, 1985
RECORD AVAILABLE FROM FEB 27, 1970 TO APR 18, 2001 16 ENTRIES

Site Number: 300115093502602 **Local Well Number**: UJ-62-58-709
Latitude (NAD27): 300116 **Longitude**: 935027

Orange County Water Control and Improvement District No. 3's public supply well No. 4 located at 260 Rachal in Bridge City. Depth of well 708 feet. Diameter of upper casing 14 inches. Screened interval from 617 to 698 feet in the Lower Chicot aquifer. Altitude of land-surface datum 10 feet.

DATE	WATER LEVEL	MS
APR 17, 2001	39.46	S

PERIOD OF RECORD HIGHEST 38.16 APR 15, 1996 LOWEST 50.9 JUL 23, 1980
RECORD AVAILABLE FROM JUL 23, 1980 TO APR 17, 2001 18 ENTRIES

Site Number: 300200093490301 **Local Well Number**: UJ-62-58-809
Latitude (NAD27): 300201 **Longitude**: 934904

Orange County Water Control and Improvement District No. 3's public supply well No. 3 located 80 feet north of Farm to Market Road 1442 and 1 mile east of State Highway 87. Depth of well 652 feet. Diameter of upper casing 14 inches. Screened interval from 570 to 652 feet in the Lower Chicot aquifer. Altitude of land-surface datum 7 feet.

DATE	WATER LEVEL	MS
APR 17, 2001	38.66	S

PERIOD OF RECORD HIGHEST 33.09 JUN 01, 1995 LOWEST 50.54 MAR 27, 1979
RECORD AVAILABLE FROM MAR 19, 1965 TO APR 17, 2001 26 ENTRIES

WELL DESCRIPTIONS AND WATER-LEVEL MEASUREMENTS

WATER YEAR OCTOBER 2000 TO SEPTEMBER 2001

Site Number: 300127093485901 **Local Well Number**: UJ-62-58-810
Latitude (NAD27): 300128 **Longitude**: 934900

P.J. Silkwood's domestic well located in wooden shed at 451 East Young Street in Bridge City. Depth of well 170 feet. Diameter of casing 4 inches. Screened interval from 160 to 170 feet in the Chicot aquifer. Altitude of land-surface datum 5 feet.

DATE	WATER LEVEL	MS
APR 17, 2001	9.00	S

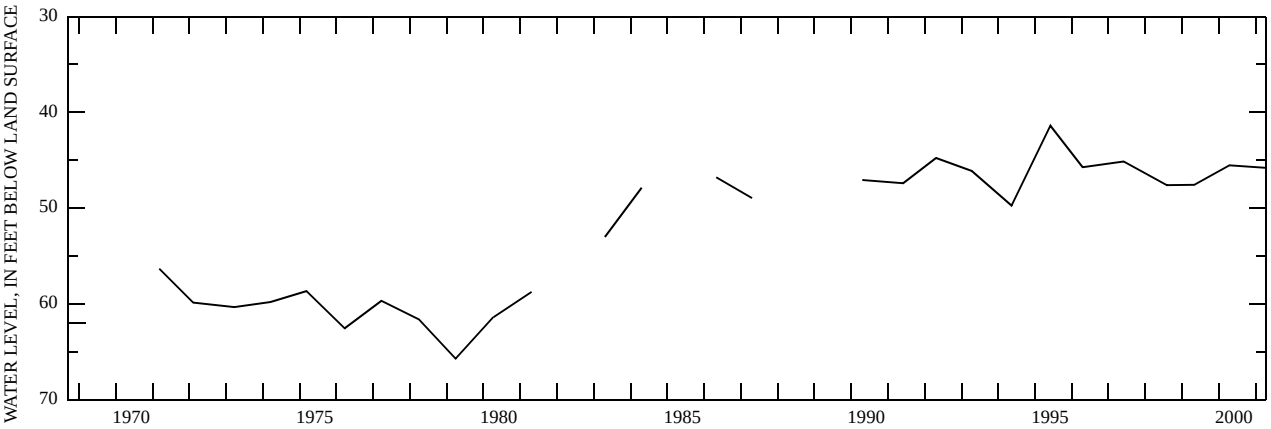
PERIOD OF RECORD HIGHEST 8.35 APR 23, 1992 LOWEST 13.62 JUN 29, 1972
RECORD AVAILABLE FROM JUN 29, 1972 TO APR 17, 2001 24 ENTRIES

Site Number: 300623093443601 **Local Well Number**: UJ-62-59-101
Latitude (NAD27): 300624 **Longitude**: 934437

City of Orange's public supply well No. 7 located on Link Avenue between Southern Pacific Railroad Tracks and 14th Street. Depth of well 666 feet. Diameter of upper casing 20 inches. Screened interval from 555 to 666 feet in the Lower Chicot aquifer. Altitude of land-surface datum 10 feet.

DATE	WATER LEVEL	MS
APR 17, 2001	45.79	S

PERIOD OF RECORD HIGHEST 33.00 MAY 02, 1958 LOWEST 65.70 MAR 30, 1979
RECORD AVAILABLE FROM MAY 02, 1958 TO APR 17, 2001 31 ENTRIES



Site Number: 300627093440801 **Local Well Number**: UJ-62-59-123
Latitude (NAD27): 300628 **Longitude**: 934409

City of Orange's public supply well No. 9 located at intersection of 6th Street and Morrell. Depth of well 650 feet. Diameter of upper casing 20 inches. Screened interval from 529 to 650 feet in the Lower Chicot aquifer. Altitude of land-surface datum 10 feet.

DATE	WATER LEVEL	MS
APR 17, 2001	46.05	S

PERIOD OF RECORD HIGHEST 33.07 APR 18, 1984 LOWEST 82.00 MAR 20, 1968
RECORD AVAILABLE FROM APR 01, 1966 TO APR 17, 2001 35 ENTRIES

Site Number: 300522093445201 **Local Well Number**: UJ-62-59-124
Latitude (NAD27): 300523 **Longitude**: 934453

Equitable Bag Company's industrial (West) well located on southwest corner of property at west end of Front Avenue in the City of Orange. Depth of well 640 feet. Diameter of upper casing 18 inches. Screened interval from 590 to 640 feet in the Lower Chicot aquifer. Altitude of land-surface datum 5 feet.

DATE	WATER LEVEL	MS
APR 17, 2001	39.56	S

PERIOD OF RECORD HIGHEST 32.04 APR 30, 1999 LOWEST 72.01 APR 23, 1992
RECORD AVAILABLE FROM MAY 07, 1965 TO APR 17, 2001 12 ENTRIES

MULTIPLE STATION ANALYSES

LOCAL WELL NUMBER	STATION NUMBER	DATE	TIME	GEO-LOGIC UNIT	DEPTH OF WELL, TOTAL (FEET) (72008)	PUMP OR FLOW PERIOD PRIOR TO SAM-PLING (MIN) (72004)	PH WATER WHOLE FIELD (STAND-ARD UNITS) (00400)
UJ-61-56-614	301104094012301	12-15-00	0820	112CHCTL	483.00	>1440	7.7
UJ-61-56-919	300813094001301	12-19-00	1019	112CHCTL	432.00	20	7.5
UJ-61-64-305	300538094002001	12-19-00	1627	112CHCTL	472.00	20	8.0
UJ-62-49-302	301311093532101	12-19-00	1233	112CHCTL	350.00	20	6.9
UJ-62-49-904	300754093541101	12-14-00	0934	112CHCTL	415.00	80	7.6
UJ-62-49-905	300749093541301	12-14-00	0900	112CHCTL	394.00	20	7.5
UJ-62-50-106	301334093510001	12-19-00	1204	112CHCT	480.00	>120	7.5
UJ-62-50-201	301410093495101	12-19-00	1253	112CHCTL	586.00	20	7.0
UJ-62-50-807	300818093492101	12-18-00	1653	112CHCTL	454.00	20	6.9
UJ-62-50-808	300807093490402	12-18-00	1622	112CHCTL	655	20	7.0
UJ-62-50-911	300842093451401	12-15-00	0935	112CHCTL	629.00	>1440	7.1
UJ-62-51-104	301314093442901	12-19-00	1316	112CHCT	470.00	>60	7.2
UJ-62-51-706	300908093431801	12-19-00	1344	112CHCTL	505.00	>120	7.4
UJ-62-57-401	300353093583801	12-18-00	1026	112CHCTL	481.00	>20	8.4
UJ-62-57-502	300244093551301	12-18-00	1129	112CHCT	528.00	>20	7.7
UJ-62-57-509	300407093570401	12-18-00	1111	112CHCTL	440.00	>20	8.0
UJ-62-57-904	300148093524601	12-18-00	1319	112CHCTL	458.00	>120	8.2
UJ-62-57-905	300122093523701	12-18-00	1242	112CHCTL	464.00	>120	8.1
UJ-62-57-907	300220093523901	12-18-00	1334	112CHCTL	664.00	>120	8.2
UJ-62-57-908	300228093523901	12-18-00	1346	112CHCTL	634.00	>120	8.1
UJ-62-57-909	300140093524301	12-18-00	1306	112CHCT	460.00	>120	8.2
UJ-62-58-208	300651093482201	12-18-00	1551	112CHCTL	557.00	>120	7.3
UJ-62-58-304	300503093450201	12-15-00	1312	112CHCTL	719.00	>1440	7.2
UJ-62-58-324	300702093470701	12-15-00	1054	112CHCTL	460.00	>60	7.3
UJ-62-58-325	300503093452001	12-15-00	1328	112CHCTL	761.00	>1440	7.3
UJ-62-58-326	300702093470301	12-15-00	1116	112CHCTL	600.00	20	7.0
UJ-62-58-425	300443093514801	12-18-00	1423	112CHCT	630.00	>120	8.1
UJ-62-58-427	300441093514801	12-18-00	1434	112CHCT	595.00	>120	7.9
UJ-62-58-429	300431093503801	12-19-00	1507	112CHCTL	686.00	20	8.0
UJ-62-58-430	300434093521601	12-19-00	1535	112CHCTL	590.00	20	7.9
UJ-62-58-514	300421093492001	12-18-00	1523	112CHCT	400.00	>120	7.5
UJ-62-58-515	300419093492101	12-18-00	1516	112CHCT	275	10	7.7
UJ-62-58-605	300249093464501	12-14-00	1329	112CHCTL	717.00	30	7.4
UJ-62-58-608	300302093455401	12-14-00	1406	112CHCTL	736.00	20	8.0
UJ-62-58-609	300309093454401	12-14-00	1229	112CHCTL	726.00	22	7.5
UJ-62-58-614	300332093450601	12-14-00	1202	112CHCTL	726.00	20	7.4
UJ-62-58-615	300257093470701	12-14-00	1447	112CHCTL	700.00	>1440	7.7
UJ-62-58-629	300302093471701	12-14-00	1503	112CHCTL	700.00	>1440	7.6
UJ-62-58-632	300254093460801	12-14-00	1058	112CHCTL	730.00	>1440	8.5
UJ-62-58-633	300245093460301	12-14-00	1117	112CHCTL	740.00	25	7.7

MULTIPLE STATION ANALYSES

LOCAL WELL NUMBER	SPE-CIFIC CON-DUCT-ANCE (US/CM) (00095)	TEMPER-ATURE WATER (DEG C) (00010)	CHLO-RIDE, DIS-SOLVED (MG/L AS CL) (00940)
UJ-61-56-614	654	22.1	71.4
UJ-61-56-919	1020	20.8	203
UJ-61-64-305	1720	19.1	395
UJ-62-49-302	190	20.5	18.2
UJ-62-49-904	246	21.5	15.0
UJ-62-49-905	290	17.6	13.3
UJ-62-50-106	809	22.9	159
UJ-62-50-201	280	10.7	26.9
UJ-62-50-807	265	12.3	25.8
UJ-62-50-808	677	20.7	139
UJ-62-50-911	1050	23.9	227
UJ-62-51-104	319	18.9	28.1
UJ-62-51-706	359	21.5	24.5
UJ-62-57-401	572	15.5	80.3
UJ-62-57-502	395	12.8	22.3
UJ-62-57-509	401	12.1	31.1
UJ-62-57-904	474	22.3	45.0
UJ-62-57-905	581	22.3	50.5
UJ-62-57-907	943	23.6	200
UJ-62-57-908	943	24.2	213
UJ-62-57-909	538	21.7	52.9
UJ-62-58-208	397	22.6	54.9
UJ-62-58-304	783	24.3	164
UJ-62-58-324	281	21.8	17.3
UJ-62-58-325	680	24.2	128
UJ-62-58-326	444	23.5	62.2
UJ-62-58-425	445	24.1	63.3
UJ-62-58-427	409	22.3	51.5
UJ-62-58-429	958	25.7	198
UJ-62-58-430	499	24.3	80.5
UJ-62-58-514	760	14.4	45.4
UJ-62-58-515	758	19.9	50.5
UJ-62-58-605	3750	23.3	1130
UJ-62-58-608	2030	22.6	421
UJ-62-58-609	891	23.4	185
UJ-62-58-614	1670	22.8	419
UJ-62-58-615	2940	21.7	830
UJ-62-58-629	1060	24.0	246
UJ-62-58-632	1820	19.1	466
UJ-62-58-633	1720	20.5	444

MULTIPLE STATION ANALYSES

STATION NAME	STATION NUMBER	DATE	TIME	GEO-LOGIC UNIT	DEPTH OF WELL, TOTAL (FEET) (72008)	PUMP OR FLOW PERIOD PRIOR TO SAM-PLING (MIN) (72004)	PH WATER WHOLE FIELD (STAND-ARD UNITS) (00400)
UJ-62-58-634	300241093461501	12-15-00	1241	112CHCTL	730.00	20	7.6
UJ-62-58-638	300252093463401	12-14-00	1317	112CHCTL	750.00	20	7.4
UJ-62-58-639	300233093460101	12-14-00	1046	112CHCTL	740.00	>1440	7.7
UJ-62-58-640	300232093461401	12-14-00	1032	112CHCTL	723.00	>1440	7.5
UJ-62-58-642	300426093463902	12-15-00	1205	112CHCT	426.00	>60	8.0
UJ-62-58-708	300140093522501	12-18-00	1254	112CHCTL	465.00	>120	8.1
UJ-62-58-709	300115093502602	12-15-00	1359	112CHCTL	708.00	>480	7.8
UJ-62-58-809	300200093490301	12-15-00	1419	112CHCTL	652.00	>60	8.1
UJ-62-58-810	300127093485901	12-15-00	1444	112CHCT	170.00	>20	7.8
UJ-62-59-101	300623093443601	12-15-00	0915	112CHCTL	666.00	>1440	7.2
UJ-62-59-123	300627093440801	12-15-00	1011	112CHCTL	650.00	20	7.3

STATION NAME	SPE-CIFIC CON-DUCT-ANCE (US/CM) (00095)	TEMPER-ATURE WATER (DEG C) (00010)	CHLO-RIDE, DIS-SOLVED (MG/L AS CL) (00940)
UJ-62-58-634	1710	22.0	441
UJ-62-58-638	2780	23.1	784
UJ-62-58-639	2420	22.9	651
UJ-62-58-640	1760	24.5	441
UJ-62-58-642	393	12.1	20.9
UJ-62-58-708	492	23.2	47.1
UJ-62-58-709	1380	24.8	342
UJ-62-58-809	1170	24.8	260
UJ-62-58-810	1370	16.9	230
UJ-62-59-101	832	23.4	170
UJ-62-59-123	419	23.7	53.1

Remark Codes Used in This Report:
> -- Greater than

GROUND-WATER WELLS, BY COUNTY, FOR WHICH RECORDS ARE PUBLISHED

PARMER COUNTY

LOCAL WELL NUMBER	SITE ID	Page HY	Page WL	Page QW	LOCAL WELL NUMBER	SITE ID	Page HY	Page WL	Page QW
UR-10-33-801	342356102572501.....	415	413						

HY - Hydrograph
WL - Water-Level Record
QW - Water-Quality Record

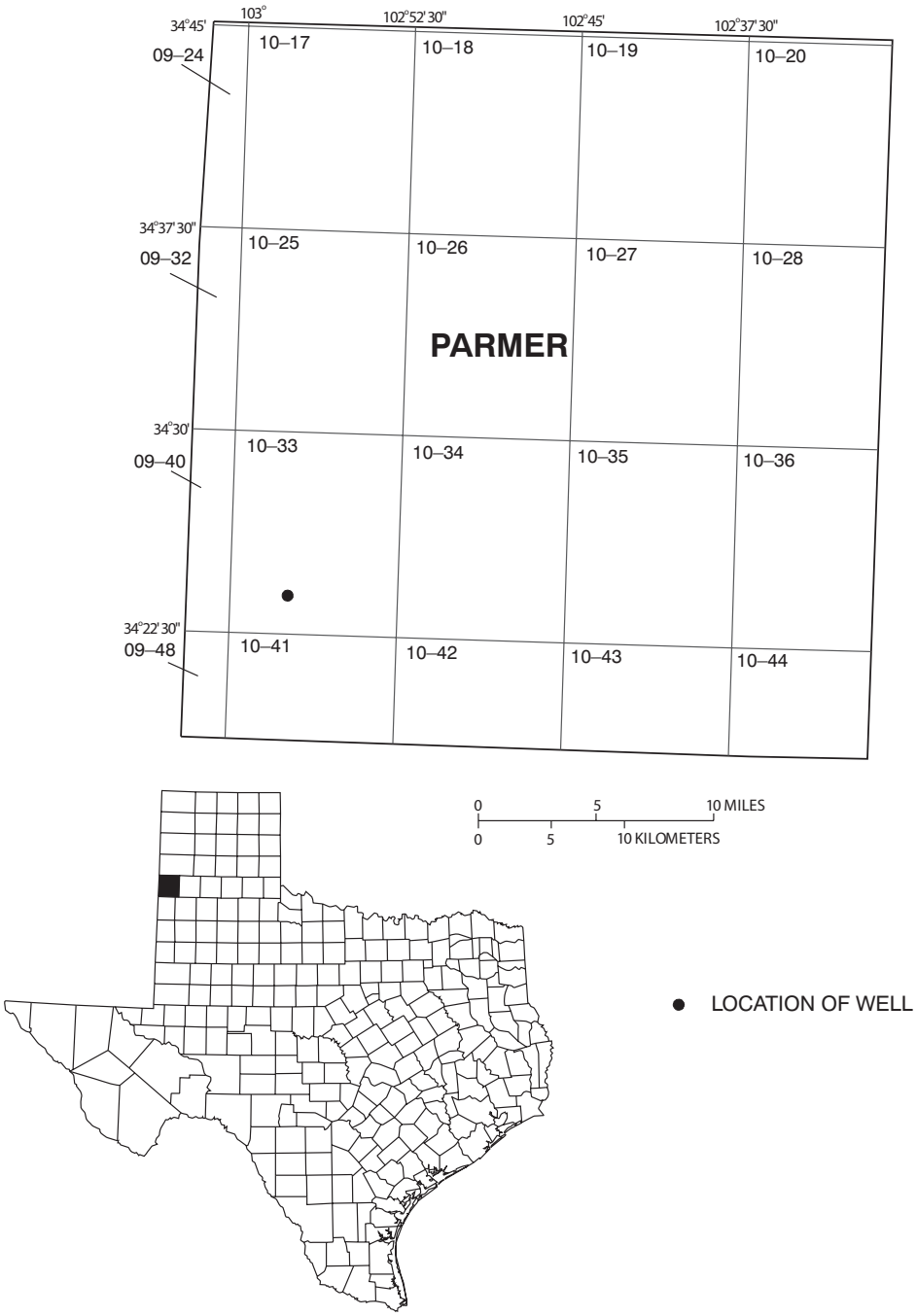


Figure 36.--Parmer County Map

WELL DESCRIPTIONS AND WATER-LEVEL MEASUREMENTS

WATER YEAR OCTOBER 2000 TO SEPTEMBER 2001

Site Number: 342356102572501 **Local Weswll Number**: UR-10-33-801
Latitude (NAD27): 342356 **Longitude**: 1025725

James Koehn's observation well (Parmer 1) located 1.5 miles north of the intersection of County Road 5 and Farm to Market Road 145 that is 4.5 miles east of the City of Farwell. Depth of well 367 feet. Diameter of casing 16 inches. Slotted interval from 305 to 367 feet in the Ogallala aquifer. Altitude of land-surface datum 4,106 feet. Satellite telemeter at well.

DEPTH BELOW LAND SURFACE (WATER LEVEL) (FEET), WATER YEAR OCTOBER 2000 TO SEPTEMBER 2001

DAY	MAX	MIN	MEAN	MAX	MIN	MEAN	MAX	MIN	MEAN	MAX	MIN	MEAN
	OCTOBER			NOVEMBER			DECEMBER			JANUARY		
1	346.18	346.11	346.15	346.27	346.19	346.22	346.15	345.95	346.10	345.75	345.61	345.67
2	346.23	346.15	346.20	346.31	346.25	346.28	346.13	346.01	346.07	345.91	345.75	345.83
3	346.26	346.20	346.23	346.36	346.31	346.32	346.01	345.83	345.90	345.80	345.63	345.70
4	346.33	346.23	346.27	346.31	346.08	346.18	346.01	345.87	345.94	345.64	345.40	345.52
5	346.45	346.26	346.32	346.08	345.83	345.91	346.00	345.63	345.81	345.63	345.44	345.54
6	346.53	346.41	346.47	346.15	345.91	346.06	346.06	345.77	345.94	345.44	345.35	345.39
7	346.52	346.44	346.48	346.31	346.12	346.24	345.84	345.61	345.69	345.76	345.42	345.66
8	346.47	346.31	346.39	346.31	346.10	346.21	345.99	345.79	345.89	345.75	345.52	345.62
9	346.31	346.11	346.20	346.13	346.05	346.08	345.81	345.73	345.76	345.60	345.50	345.54
10	346.11	346.00	346.04	346.23	346.13	346.16	345.81	345.77	345.78	345.51	345.39	345.43
11	346.13	346.04	346.09	346.23	346.08	346.13	346.12	345.76	345.93	345.64	345.43	345.56
12	346.19	346.11	346.15	346.27	346.15	346.22	346.12	345.67	345.89	345.59	345.33	345.47
13	346.19	346.10	346.14	346.33	346.25	346.28	345.87	345.60	345.72	345.59	345.31	345.39
14	346.19	346.11	346.15	346.28	346.01	346.16	345.99	345.83	345.91	345.67	345.54	345.61
15	346.29	346.16	346.21	346.02	345.85	345.92	345.83	345.59	345.70	345.60	345.46	345.54
16	346.31	346.23	346.26	346.16	346.02	346.11	346.07	345.64	345.93	345.59	345.44	345.48
17	346.37	346.31	346.35	346.23	346.06	346.14	345.93	345.59	345.74	345.61	345.50	345.57
18	346.37	346.26	346.33	346.23	346.09	346.16	346.07	345.64	345.98	345.56	345.47	345.49
19	346.28	346.15	346.22	346.20	346.11	346.15	346.03	345.49	345.78	345.63	345.54	345.57
20	346.23	346.17	346.19	346.32	346.11	346.24	345.91	345.43	345.59	345.57	345.30	345.42
21	346.20	346.07	346.15	346.27	346.01	346.11	345.95	345.84	345.89	345.71	345.57	345.64
22	346.41	346.12	346.25	346.03	345.84	345.93	345.84	345.59	345.68	345.60	345.39	345.45
23	346.43	346.33	346.39	345.97	345.84	345.89	345.84	345.63	345.77	345.43	345.36	345.39
24	346.36	346.25	346.31	346.01	345.92	345.97	345.84	345.72	345.79	345.53	345.43	345.48
25	346.26	346.15	346.19	346.07	345.95	346.01	345.78	345.72	345.74	345.51	345.23	345.33
26	346.24	346.16	346.20	346.05	345.87	345.95	345.80	345.76	345.79	345.39	345.28	345.34
27	346.31	346.24	346.27	346.07	345.89	345.99	345.77	345.63	345.69	345.39	345.29	345.34
28	346.27	346.11	346.18	346.13	345.88	345.98	345.80	345.60	345.67	345.32	345.19	345.28
29	346.28	346.15	346.21	346.24	346.03	346.14	345.83	345.72	345.79	345.21	345.11	345.14
30	346.28	346.23	346.26	346.03	345.79	345.88	345.72	345.52	345.58	345.55	345.20	345.37
31	346.23	346.11	346.15	---	---	---	345.72	345.49	345.62	---	---	e345.54
MONTH	346.53	346.00	346.24	346.36	345.79	346.10	346.15	345.43	345.81	---	---	345.49

e Estimated

WELL DESCRIPTIONS AND WATER-LEVEL MEASUREMENTS

WATER YEAR OCTOBER 2000 TO SEPTEMBER 2001

DEPTH BELOW LAND SURFACE (WATER LEVEL) (FEET), WATER YEAR OCTOBER 2000 TO SEPTEMBER 2001

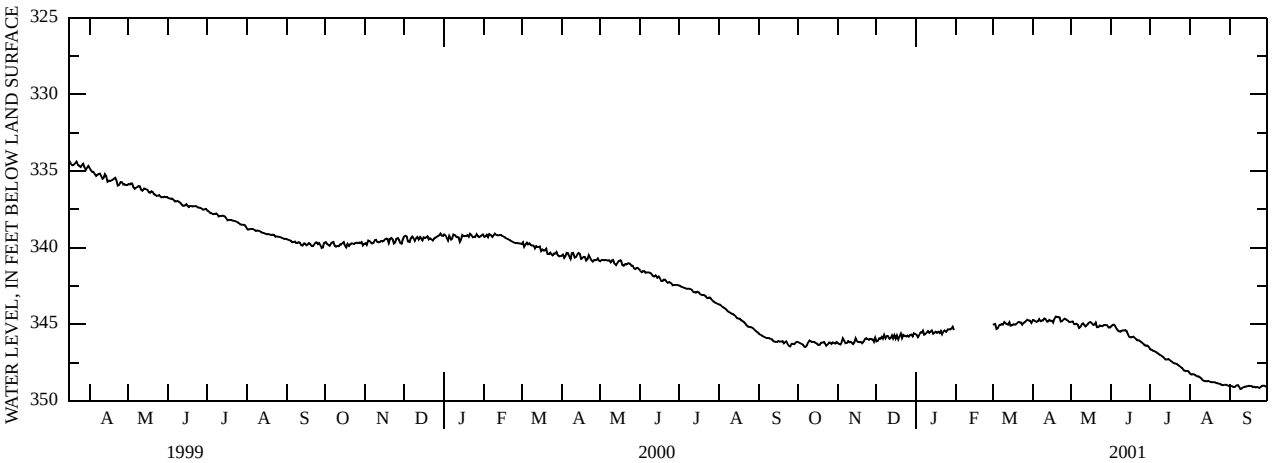
DAY	MAX	MIN	MEAN	MAX	MIN	MEAN	MAX	MIN	MEAN	MAX	MIN	MEAN
		FEBRUARY			MARCH			APRIL			MAY	
1	---	---	---	345.04	344.97	345.01	344.85	344.64	344.73	344.86	344.78	344.83
2	---	---	---	345.03	344.97	345.00	344.75	344.67	344.72	344.94	344.78	344.82
3	---	---	---	345.08	344.96	344.98	344.84	344.75	344.80	345.07	344.94	345.00
4	---	---	---	345.39	345.08	345.30	344.88	344.82	344.84	345.03	344.95	344.98
5	---	---	---	345.35	345.18	345.26	344.82	344.74	344.79	345.04	344.90	344.96
6	---	---	---	345.18	345.01	345.07	344.78	344.49	344.64	345.10	344.95	345.01
7	---	---	---	345.11	344.97	345.04	344.83	344.78	344.80	345.29	345.10	345.22
8	---	---	---	345.07	344.87	344.97	344.78	344.71	344.74	345.22	345.05	345.16
9	---	---	---	345.12	344.93	345.02	344.78	344.69	344.74	345.05	344.92	344.99
10	---	---	---	344.93	344.75	344.83	344.69	344.48	344.60	344.95	344.90	344.93
11	---	---	---	344.94	344.86	344.91	344.80	344.57	344.65	345.17	344.94	345.05
12	---	---	---	345.05	344.92	344.98	344.86	344.80	344.83	345.17	345.08	345.14
13	---	---	---	345.07	344.94	345.02	344.85	344.79	344.81	345.12	345.00	345.07
14	---	---	---	344.98	344.78	344.85	344.79	344.62	344.70	345.00	344.90	344.96
15	---	---	---	345.14	344.98	345.08	344.81	344.68	344.76	344.93	344.84	344.88
16	---	---	---	345.14	344.98	345.07	344.89	344.73	344.77	344.88	344.84	344.86
17	---	---	---	345.02	344.97	345.00	344.96	344.80	344.89	345.02	344.86	344.93
18	---	---	---	345.03	344.98	345.02	344.80	344.47	344.62	345.08	344.98	345.04
19	---	---	---	345.06	344.99	345.02	344.53	344.44	344.47	345.04	344.94	345.01
20	---	---	---	344.99	344.90	344.93	344.56	344.48	344.52	344.95	344.83	344.88
21	---	---	---	344.91	344.79	344.86	344.61	344.49	344.55	345.27	344.87	345.19
22	---	---	---	344.91	344.81	344.87	344.72	344.48	344.55	345.23	345.10	345.18
23	---	---	---	344.92	344.81	344.87	344.90	344.72	344.82	345.10	345.02	345.07
24	---	---	---	345.08	344.92	345.01	344.83	344.72	344.79	345.13	345.03	345.10
25	---	---	---	345.02	344.81	344.91	344.74	344.64	344.70	345.19	345.07	345.13
26	---	---	---	344.89	344.80	344.85	344.64	344.59	344.62	345.11	345.02	345.07
27	---	---	---	344.82	344.76	344.79	344.69	344.59	344.66	345.09	344.99	345.04
28	---	---	---	344.80	344.61	344.71	344.76	344.69	344.73	345.12	344.94	345.07
29	---	---	---	344.77	344.71	344.75	344.87	344.76	344.81	345.11	345.02	345.07
30	---	---	---	344.80	344.75	344.78	344.87	344.80	344.85	345.26	345.10	345.20
31	---	---	---	345.00	344.80	344.91	---	---	---	345.26	345.12	345.21
MONTH	---	---	---	345.39	344.61	344.96	344.96	344.44	344.72	345.29	344.78	345.03

WELL DESCRIPTIONS AND WATER-LEVEL MEASUREMENTS

WATER YEAR OCTOBER 2000 TO SEPTEMBER 2001

DEPTH BELOW LAND SURFACE (WATER LEVEL) (FEET), WATER YEAR OCTOBER 2000 TO SEPTEMBER 2001

DAY	MAX	MIN	MEAN	MAX	MIN	MEAN	MAX	MIN	MEAN	MAX	MIN	MEAN
		JUNE			JULY			AUGUST			SEPTEMBER	
1	345.17	345.02	345.11	346.60	346.53	346.58	348.23	348.09	348.19	349.05	349.02	349.04
2	345.09	345.03	345.05	346.66	346.59	346.64	348.29	348.23	348.28	349.04	349.03	349.03
3	345.05	345.01	345.03	346.73	346.65	346.70	348.29	348.22	348.26	349.06	349.03	349.05
4	345.18	345.03	345.13	346.79	346.72	346.76	348.26	348.23	348.25	349.12	349.06	349.10
5	345.33	345.17	345.29	346.80	346.76	346.78	348.31	348.26	348.30	349.12	349.03	349.08
6	345.42	345.33	345.39	346.84	346.78	346.82	348.38	348.31	348.36	349.03	348.93	349.00
7	345.56	345.41	345.45	346.92	346.84	346.89	348.42	348.38	348.40	349.02	348.93	348.97
8	345.56	345.41	345.47	346.97	346.92	346.95	348.42	348.39	348.41	349.09	349.02	349.08
9	345.48	345.36	345.42	347.03	346.96	347.00	348.53	348.42	348.46	349.23	349.09	349.21
10	345.41	345.36	345.39	347.07	347.03	347.05	348.60	348.53	348.58	349.23	349.15	349.20
11	345.40	345.37	345.39	347.12	347.07	347.11	348.67	348.60	348.63	349.15	349.09	349.12
12	345.39	345.37	345.38	347.25	347.12	347.21	348.70	348.67	348.69	349.09	349.06	349.07
13	345.48	345.38	345.44	347.32	347.25	347.30	348.71	348.70	348.71	349.09	349.06	349.08
14	345.75	345.48	345.67	347.32	347.25	347.30	348.72	348.69	348.71	349.07	349.02	349.05
15	345.95	345.75	345.84	347.28	347.22	347.25	348.69	348.69	348.69	349.03	349.01	349.02
16	345.91	345.83	345.86	347.31	347.28	347.30	348.73	348.69	348.71	349.05	349.01	349.03
17	345.88	345.80	345.84	347.41	347.31	347.38	348.79	348.73	348.77	349.05	349.01	349.04
18	345.80	345.76	345.79	347.43	347.41	347.42	348.81	348.76	348.79	349.06	349.01	349.04
19	345.90	345.79	345.85	347.53	347.43	347.50	348.78	348.77	348.78	349.13	349.06	349.09
20	345.98	345.90	345.95	347.56	347.53	347.55	348.80	348.78	348.79	349.09	349.06	349.07
21	346.08	345.98	346.04	347.59	347.56	347.58	348.81	348.79	348.80	349.16	349.07	349.12
22	346.08	345.98	346.04	347.62	347.58	347.60	348.85	348.81	348.84	349.13	349.06	349.10
23	346.08	346.03	346.06	347.67	347.62	347.65	348.88	348.85	348.87	349.17	349.06	349.12
24	346.14	346.07	346.12	347.77	347.67	347.72	348.89	348.87	348.88	349.19	349.10	349.15
25	346.22	346.14	346.20	347.81	347.77	347.80	348.97	348.88	348.90	349.10	349.03	349.07
26	346.29	346.21	346.27	347.87	347.81	347.85	349.01	348.97	348.98	349.04	349.01	349.02
27	346.39	346.29	346.37	348.01	347.87	347.96	348.98	348.93	348.96	349.02	349.01	349.02
28	346.42	346.36	346.39	348.05	348.01	348.03	348.97	348.93	348.95	349.02	349.02	349.02
29	346.42	346.37	346.38	348.04	348.03	348.04	348.97	348.93	348.95	349.09	349.02	349.06
30	346.53	346.38	346.44	348.05	348.04	348.04	349.00	348.95	348.98	349.17	349.09	349.13
31	---	---	---	348.09	348.05	348.08	349.02	349.00	349.02	---	---	---
MONTH	346.53	345.01	345.73	348.09	346.53	347.35	349.02	348.09	348.67	349.23	348.93	349.07



GROUND-WATER WELLS, BY COUNTY, FOR WHICH RECORDS ARE PUBLISHED

ROBERTS COUNTY

LOCAL WELL NUMBER	SITE ID	Page HY	Page WL	Page QW	LOCAL WELL NUMBER	SITE ID	Page HY	Page WL	Page QW
WJ-05-17-203	354325100560301.....	420	418						

HY - Hydrograph
WL - Water-Level Record
QW - Water-Quality Record

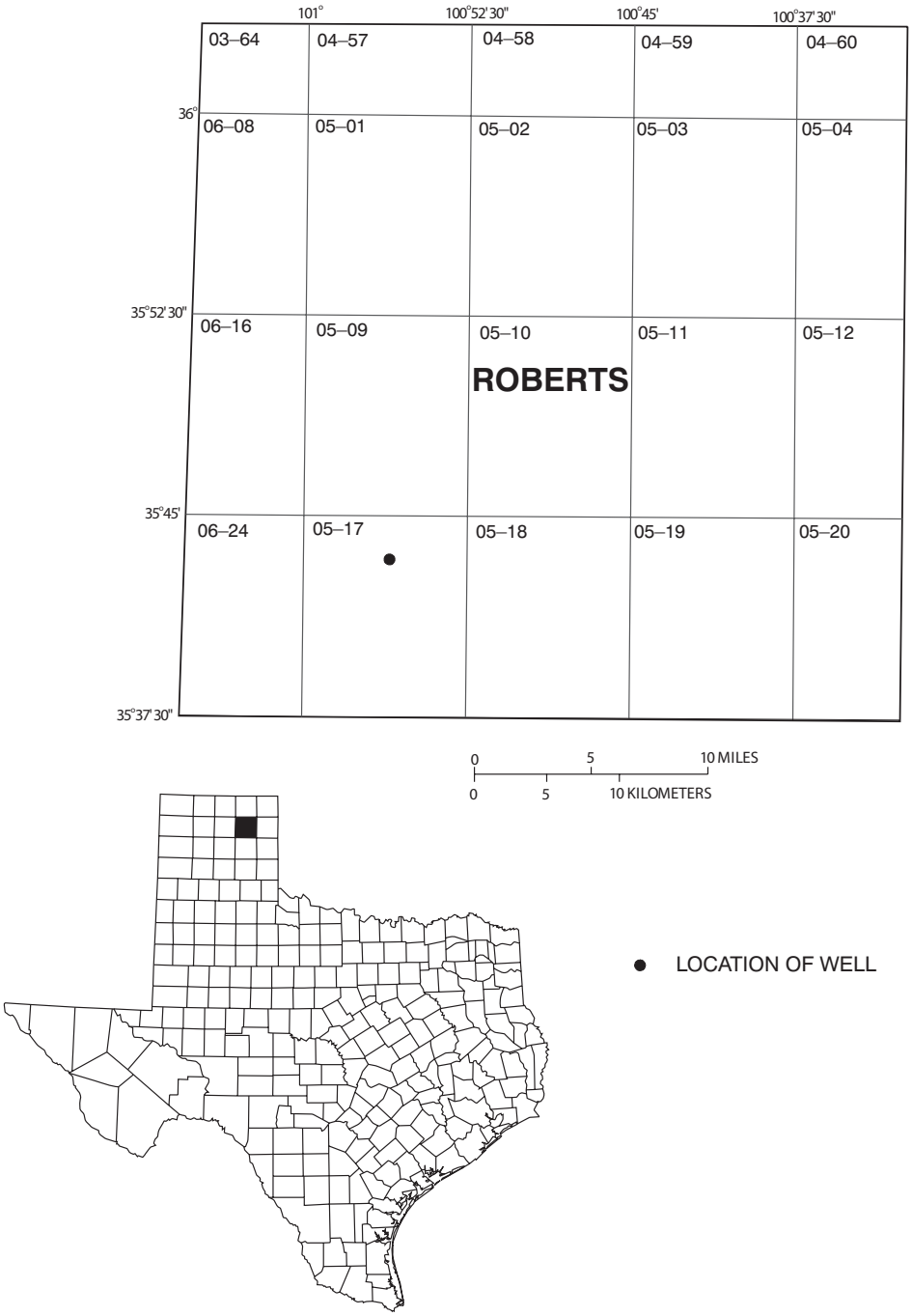


Figure 37.--Roberts County Map

WELL DESCRIPTIONS AND WATER-LEVEL MEASUREMENTS

WATER YEAR OCTOBER 2000 TO SEPTEMBER 2001

Site Number: 354325100560301 **Local Well Number**: WJ-05-17-203
Latitude (NAD27): 354325 **Longitude**: 1005603

Canadian River Municipal Water Authority's observation well (Roberts 1) located 6.5 miles north of the intersection of State Highway 70 and Farm to Market Road 282 that is 8.0 miles north of the City of Pampa. Depth of well 466 feet. Diameter of casig 6 inches. Slotted interval from 330 to 448 feet in the Ogallala aquifer. Altitude of land-surface datum 3,110 feet. Satellite telemeter at well.

DEPTH BELOW LAND SURFACE (WATER LEVEL) (FEET), WATER YEAR OCTOBER 2000 TO SEPTEMBER 2001

DAY	MAX	MIN	MEAN	MAX	MIN	MEAN	MAX	MIN	MEAN	MAX	MIN	MEAN
	OCTOBER			NOVEMBER			DECEMBER			JANUARY		
1	320.62	320.41	320.54	320.61	320.50	320.52	321.14	320.84	321.04	321.11	320.90	320.93
2	320.48	320.42	320.46	320.79	320.61	320.69	321.19	321.14	321.16	321.20	321.11	321.16
3	320.49	320.44	320.47	320.88	320.79	320.86	321.15	320.88	321.01	321.15	320.95	321.05
4	320.66	320.47	320.60	320.86	320.65	320.77	321.12	320.89	321.01	320.97	320.72	320.85
5	320.88	320.61	320.67	320.65	320.16	320.32	321.12	320.70	320.90	320.89	320.71	320.84
6	321.10	320.88	321.02	320.52	320.17	320.31	320.94	320.82	320.90	320.71	320.47	320.59
7	321.29	321.10	321.21	320.71	320.51	320.62	320.84	320.57	320.66	320.91	320.55	320.80
8	321.28	321.25	321.26	320.71	320.56	320.65	320.89	320.68	320.82	320.91	320.81	320.86
9	321.25	321.03	321.16	320.56	320.49	320.51	320.77	320.51	320.61	320.88	320.81	320.84
10	321.03	320.77	320.85	320.68	320.53	320.63	320.66	320.52	320.59	320.83	320.67	320.72
11	320.78	320.76	320.77	320.69	320.43	320.55	321.09	320.61	320.81	320.75	320.67	320.72
12	320.77	320.74	320.76	320.80	320.69	320.73	321.09	320.68	320.91	320.75	320.51	320.70
13	320.74	320.67	320.71	320.90	320.80	320.86	320.74	320.50	320.63	320.56	320.26	320.38
14	320.72	320.67	320.69	320.90	320.71	320.84	320.85	320.74	320.79	320.75	320.56	320.70
15	320.73	320.69	320.71	320.71	320.29	320.50	320.78	320.29	320.52	320.83	320.75	320.77
16	320.81	320.73	320.76	320.82	320.54	320.70	320.93	320.33	320.79	320.79	320.75	320.77
17	320.89	320.80	320.87	320.86	320.78	320.82	320.93	320.37	320.70	320.90	320.75	320.86
18	320.93	320.87	320.90	320.91	320.85	320.87	321.12	320.54	320.89	320.86	320.75	320.79
19	320.87	320.73	320.81	320.90	320.84	320.88	321.12	320.48	320.89	320.95	320.75	320.86
20	320.73	320.70	320.72	321.18	320.90	321.09	320.87	320.29	320.52	320.92	320.69	320.83
21	320.71	320.63	320.68	321.14	320.91	321.01	320.95	320.87	320.92	321.11	320.69	320.95
22	320.84	320.63	320.69	320.94	320.74	320.85	320.92	320.67	320.76	321.11	320.85	320.99
23	320.93	320.84	320.89	320.74	320.70	320.71	320.94	320.67	320.83	320.90	320.85	320.87
24	320.89	320.81	320.85	320.75	320.70	320.73	320.95	320.91	320.93	321.09	320.86	320.96
25	320.81	320.65	320.69	320.75	320.71	320.73	320.95	320.91	320.92	321.09	320.68	320.94
26	320.68	320.65	320.66	320.74	320.66	320.71	320.95	320.93	320.95	320.84	320.68	320.74
27	320.73	320.68	320.71	320.82	320.69	320.75	320.95	320.80	320.87	320.91	320.80	320.88
28	320.73	320.50	320.64	320.93	320.66	320.75	320.93	320.75	320.82	320.82	320.64	320.73
29	320.65	320.44	320.52	321.13	320.90	321.00	321.11	320.93	320.98	320.64	320.26	320.39
30	320.67	320.65	320.65	320.90	320.66	320.75	320.95	320.83	320.88	320.57	320.26	320.35
31	320.65	320.44	320.58	---	---	---	320.91	320.83	320.87	320.88	320.56	320.77
MONTH	321.29	320.41	320.76	321.18	320.16	320.72	321.19	320.29	320.83	321.20	320.26	320.79

WELL DESCRIPTIONS AND WATER-LEVEL MEASUREMENTS

WATER YEAR OCTOBER 2000 TO SEPTEMBER 2001

DEPTH BELOW LAND SURFACE (WATER LEVEL) (FEET), WATER YEAR OCTOBER 2000 TO SEPTEMBER 2001

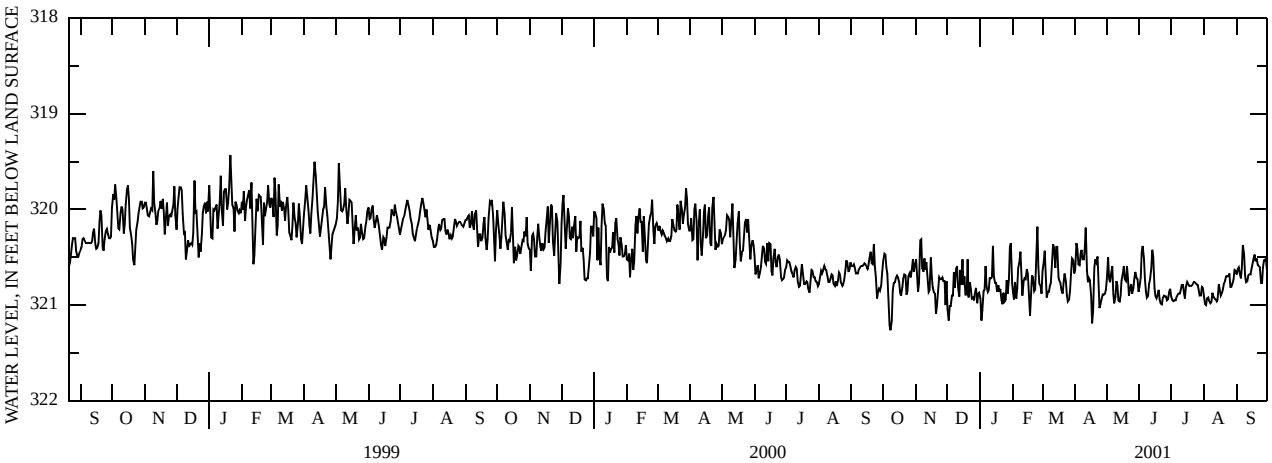
DAY	MAX	MIN	MEAN	MAX	MIN	MEAN	MAX	MIN	MEAN	MAX	MIN	MEAN
		FEBRUARY			MARCH			APRIL			MAY	
1	320.94	320.83	320.87	320.75	320.59	320.64	320.77	320.39	320.63	320.83	320.47	320.73
2	320.96	320.85	320.94	320.59	320.46	320.57	320.41	320.31	320.35	320.63	320.45	320.50
3	320.86	320.71	320.76	320.46	320.38	320.43	320.55	320.32	320.41	320.78	320.56	320.72
4	321.10	320.74	320.93	320.87	320.38	320.69	320.59	320.54	320.57	320.78	320.71	320.76
5	320.99	320.59	320.82	320.93	320.86	320.92	320.59	320.55	320.58	320.72	320.51	320.68
6	320.73	320.49	320.61	320.88	320.78	320.86	320.57	320.06	320.46	320.71	320.51	320.59
7	320.70	320.40	320.54	320.91	320.78	320.86	320.57	320.06	320.42	320.98	320.69	320.87
8	320.49	320.38	320.44	320.85	320.76	320.80	320.55	320.40	320.52	320.98	320.94	320.98
9	320.92	320.38	320.70	320.79	320.69	320.77	320.58	320.40	320.52	320.97	320.77	320.91
10	320.94	320.79	320.90	320.69	320.30	320.52	320.56	320.26	320.41	320.82	320.70	320.75
11	320.80	320.68	320.75	320.38	320.30	320.36	320.39	320.08	320.19	320.90	320.70	320.79
12	320.76	320.68	320.72	320.53	320.33	320.40	320.76	320.35	320.64	320.98	320.89	320.95
13	320.74	320.66	320.73	320.72	320.47	320.61	320.78	320.74	320.76	320.98	320.90	320.96
14	320.68	320.53	320.62	320.61	320.19	320.39	320.78	320.49	320.72	320.94	320.78	320.90
15	320.71	320.64	320.67	320.59	320.19	320.39	320.91	320.49	320.74	320.84	320.70	320.74
16	321.10	320.64	320.85	320.75	320.58	320.71	320.98	320.89	320.91	320.71	320.51	320.67
17	321.16	320.95	321.11	320.76	320.74	320.75	321.31	320.94	321.19	320.69	320.51	320.59
18	320.96	320.72	320.91	320.78	320.76	320.77	321.29	320.75	321.07	320.79	320.69	320.73
19	320.72	320.66	320.69	320.94	320.78	320.84	320.84	320.45	320.60	320.76	320.72	320.75
20	320.77	320.66	320.71	320.91	320.79	320.88	320.56	320.45	320.52	320.75	320.44	320.59
21	320.89	320.76	320.85	320.79	320.62	320.76	320.64	320.44	320.55	320.90	320.43	320.72
22	320.86	320.72	320.83	320.73	320.61	320.67	320.58	320.44	320.49	320.91	320.84	320.90
23	320.72	320.28	320.57	320.77	320.71	320.75	320.96	320.44	320.80	320.87	320.72	320.82
24	320.29	320.04	320.18	320.98	320.71	320.89	321.15	320.96	321.03	320.81	320.71	320.78
25	320.78	320.16	320.60	320.97	320.93	320.96	321.10	320.95	320.99	320.91	320.79	320.88
26	320.82	320.76	320.78	320.95	320.90	320.94	320.98	320.88	320.93	320.88	320.72	320.82
27	320.89	320.77	320.80	320.90	320.76	320.85	320.90	320.88	320.89	320.76	320.48	320.72
28	320.93	320.75	320.88	320.77	320.48	320.69	320.90	320.87	320.89	320.75	320.48	320.65
29	---	---	---	320.53	320.47	320.51	320.90	320.83	320.88	320.75	320.67	320.72
30	---	---	---	320.55	320.47	320.53	320.87	320.78	320.84	320.77	320.67	320.73
31	---	---	---	320.78	320.53	320.67	---	---	---	320.89	320.77	320.86
MONTH	321.16	320.04	320.74	320.98	320.19	320.69	321.31	320.06	320.68	320.98	320.43	320.77

WELL DESCRIPTIONS AND WATER-LEVEL MEASUREMENTS

WATER YEAR OCTOBER 2000 TO SEPTEMBER 2001

DEPTH BELOW LAND SURFACE (WATER LEVEL) (FEET), WATER YEAR OCTOBER 2000 TO SEPTEMBER 2001

DAY	MAX	MIN	MEAN	MAX	MIN	MEAN	MAX	MIN	MEAN	MAX	MIN	MEAN
		JUNE			JULY			AUGUST			SEPTEMBER	
1	320.87	320.71	320.81	320.93	320.87	320.91	320.97	320.82	320.92	320.70	320.62	320.68
2	320.76	320.68	320.71	320.96	320.92	320.95	321.01	320.97	320.99	320.65	320.58	320.62
3	320.71	320.33	320.44	320.96	320.95	320.96	321.01	320.95	321.00	320.60	320.58	320.60
4	320.48	320.32	320.38	320.96	320.95	320.95	320.98	320.91	320.93	320.73	320.60	320.68
5	320.60	320.40	320.51	320.96	320.90	320.95	320.94	320.91	320.92	320.73	320.68	320.72
6	320.80	320.59	320.73	320.92	320.88	320.91	320.98	320.94	320.96	320.70	320.46	320.60
7	320.91	320.79	320.85	320.90	320.88	320.89	320.99	320.97	320.98	320.49	320.32	320.37
8	320.97	320.88	320.92	320.90	320.87	320.88	320.99	320.85	320.96	320.56	320.37	320.47
9	320.92	320.80	320.90	320.89	320.85	320.88	320.93	320.85	320.87	320.75	320.52	320.69
10	320.87	320.73	320.78	320.88	320.79	320.84	320.93	320.88	320.91	320.77	320.75	320.76
11	320.75	320.70	320.73	320.84	320.76	320.79	320.93	320.92	320.93	320.76	320.70	320.75
12	320.71	320.42	320.61	320.80	320.76	320.79	320.95	320.93	320.94	320.72	320.67	320.69
13	320.48	320.31	320.42	320.94	320.80	320.87	320.97	320.95	320.96	320.69	320.67	320.68
14	320.60	320.31	320.49	320.94	320.84	320.93	320.97	320.86	320.94	320.68	320.63	320.68
15	320.93	320.60	320.82	320.90	320.72	320.81	320.88	320.76	320.78	320.66	320.51	320.62
16	320.93	320.89	320.91	320.77	320.72	320.76	320.88	320.77	320.84	320.62	320.51	320.57
17	320.95	320.91	320.93	320.80	320.74	320.78	320.92	320.87	320.90	320.55	320.45	320.52
18	320.95	320.79	320.90	320.80	320.79	320.80	320.89	320.84	320.87	320.50	320.45	320.47
19	320.92	320.79	320.84	320.80	320.79	320.80	320.88	320.75	320.83	320.60	320.48	320.54
20	320.97	320.91	320.94	320.80	320.79	320.80	320.81	320.75	320.77	320.55	320.47	320.51
21	321.01	320.91	320.98	320.80	320.75	320.79	320.78	320.69	320.75	320.62	320.47	320.58
22	321.01	320.91	320.99	320.78	320.75	320.76	320.73	320.69	320.70	320.60	320.55	320.59
23	320.96	320.89	320.92	320.77	320.75	320.76	320.73	320.69	320.70	320.65	320.55	320.60
24	320.92	320.89	320.90	320.79	320.75	320.77	320.72	320.65	320.70	320.84	320.64	320.77
25	320.92	320.89	320.91	320.79	320.77	320.78	320.79	320.65	320.67	320.81	320.61	320.77
26	320.93	320.89	320.91	320.81	320.77	320.79	320.82	320.67	320.81	320.62	320.52	320.60
27	320.96	320.92	320.95	320.89	320.81	320.84	320.82	320.77	320.81	320.53	320.52	320.53
28	320.96	320.85	320.94	320.93	320.85	320.90	320.79	320.74	320.77	320.53	320.51	320.52
29	320.90	320.80	320.86	320.92	320.81	320.90	320.76	320.63	320.73	320.59	320.52	320.55
30	320.88	320.80	320.83	320.86	320.81	320.81	320.66	320.63	320.63	320.79	320.59	320.65
31	---	---	---	320.83	320.80	320.82	320.68	320.62	320.64	---	---	---
MONTH	321.01	320.31	320.79	320.96	320.72	320.84	321.01	320.62	320.84	320.84	320.32	320.61
YEAR	321.31	320.04	320.76									



GROUND-WATER WELLS, BY COUNTY, FOR WHICH RECORDS ARE PUBLISHED

SWISHER COUNTY

LOCAL WELL NUMBER	SITE ID	Page HY	Page WL	Page QW	LOCAL WELL NUMBER	SITE ID	Page HY	Page WL	Page QW
XT-11-42-315	342116101452901.....	425	423						

HY - Hydrograph
WL - Water-Level Record
QW - Water-Quality Record

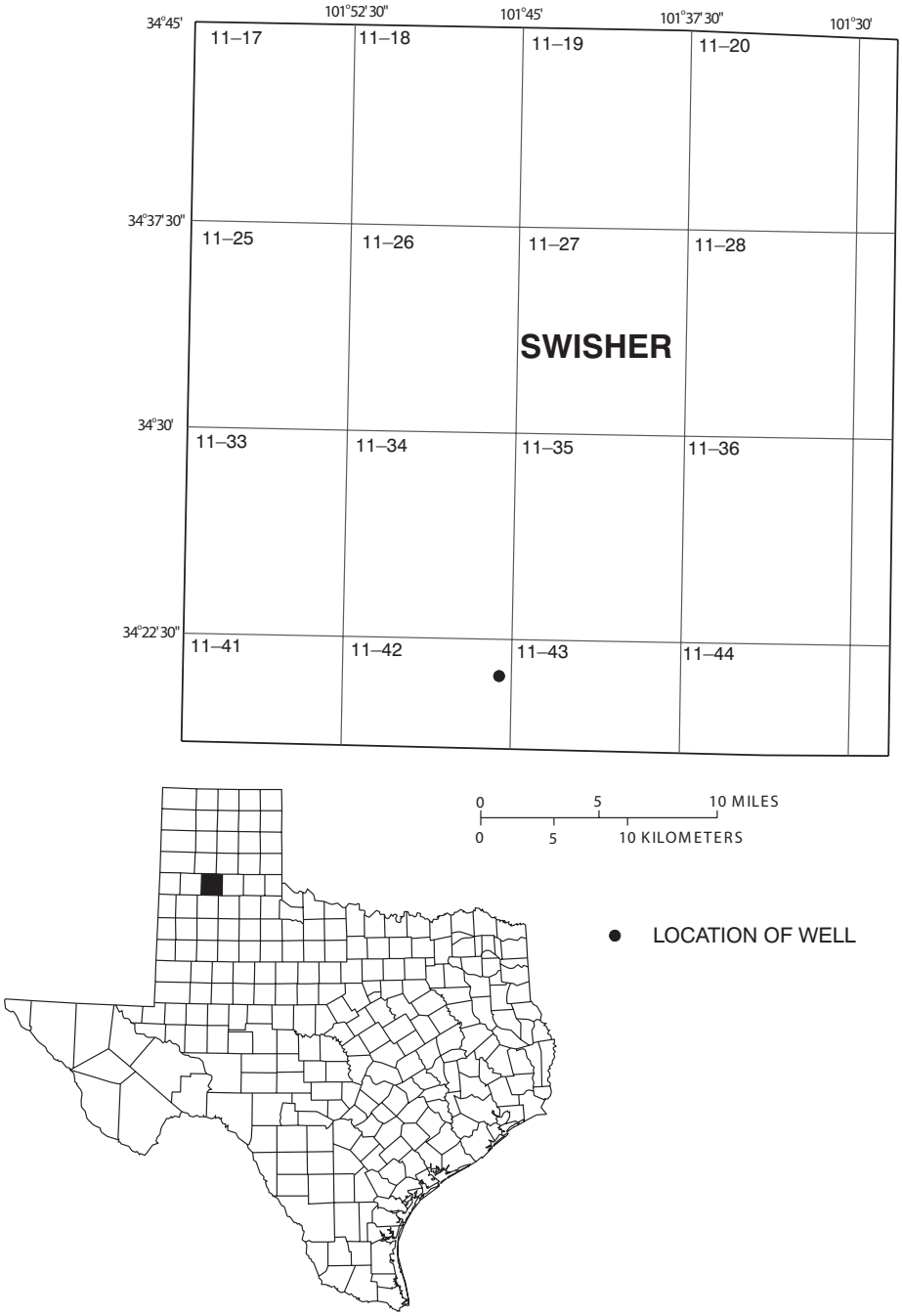


Figure 38.--Swisher County Map

WELL DESCRIPTIONS AND WATER-LEVEL MEASUREMENTS

WATER YEAR OCTOBER 2000 TO SEPTEMBER 2001

Site Number: 342116101452901 **Local Well Number**: XT-11-42-315
Latitude (NAD27): 342116 **Longitude**: 1014529

Clint Robison's observation well (Swisher 1) located along the Interstate Highway 27 access road, approximately 1 mile southwest of the City of Kress. Depth of well 252 feet. Diameter of casing 12 inches. Screened interval from 196 to 236 feet in the Ogallala aquifer. Altitude of land-surface datum 3,482 feet. Satellite telemeter at well.

DEPTH BELOW LAND SURFACE (WATER LEVEL) (FEET), WATER YEAR OCTOBER 2000 TO SEPTEMBER 2001

DAY	MAX	MIN	MEAN	MAX	MIN	MEAN	MAX	MIN	MEAN	MAX	MIN	MEAN
	OCTOBER			NOVEMBER			DECEMBER			JANUARY		
1	182.50	182.47	182.49	182.55	182.52	182.54	---	---	e182.60	---	---	e182.62
2	182.50	182.48	182.49	182.55	182.53	182.54	---	---	e182.58	---	---	e182.63
3	182.50	182.49	182.50	182.55	182.54	182.55	182.58	182.56	182.57	---	---	e182.62
4	182.51	182.48	182.50	182.55	182.53	182.54	---	---	e182.59	182.63	182.59	182.61
5	182.52	182.48	182.50	182.53	182.49	182.52	182.60	182.53	182.57	182.64	182.59	182.63
6	---	---	e182.51	182.57	182.51	182.54	182.61	182.54	182.59	182.62	182.59	182.60
7	---	---	---	---	---	e182.56	182.57	182.54	182.55	182.68	182.61	182.65
8	---	---	---	---	---	---	182.61	182.57	182.59	182.65	182.61	182.63
9	---	---	e182.50	---	---	e182.54	182.58	182.55	182.57	182.65	182.61	182.63
10	---	---	e182.49	---	---	e182.55	182.59	182.57	182.58	182.63	182.61	182.62
11	---	---	e182.55	182.57	182.53	182.55	---	---	---	182.67	182.61	182.64
12	182.52	182.50	182.51	---	---	---	---	---	---	182.65	182.61	182.63
13	---	---	e182.51	---	---	e182.56	---	---	e182.58	182.66	182.60	182.62
14	182.53	182.50	182.51	---	---	e182.55	---	---	e182.60	182.68	182.63	182.66
15	182.52	182.50	182.52	182.57	182.52	182.53	182.59	182.55	182.57	182.66	182.62	182.65
16	182.53	182.51	182.52	---	---	e182.57	182.66	182.57	182.61	182.66	182.62	182.64
17	182.53	182.50	182.52	---	---	e182.56	182.60	182.55	182.58	182.66	182.63	182.65
18	182.52	182.49	182.51	---	---	e182.56	---	---	e182.61	---	---	e182.64
19	182.51	182.49	182.51	---	---	e182.57	---	---	e182.59	---	---	e182.66
20	182.52	182.50	182.51	---	---	e182.57	---	---	e182.58	182.66	182.61	182.64
21	182.52	182.49	182.51	---	---	e182.56	---	---	e182.63	182.69	182.63	182.68
22	182.53	182.49	182.52	182.57	182.54	182.55	182.61	182.56	182.59	182.67	182.63	182.65
23	182.53	182.50	182.52	182.58	182.54	182.56	182.64	182.58	182.61	182.67	182.64	182.66
24	182.53	182.51	182.52	182.58	182.55	182.57	---	---	e182.61	182.69	182.66	182.67
25	182.52	182.51	182.51	---	---	e182.58	---	---	---	182.68	182.62	182.65
26	182.53	182.51	182.52	---	---	e182.57	---	---	---	182.69	182.62	182.66
27	182.54	182.52	182.53	---	---	e182.58	---	---	e182.60	182.68	182.64	182.66
28	182.54	182.50	182.52	182.61	182.56	182.58	---	---	e182.61	---	---	e182.66
29	182.54	182.50	182.53	---	---	e182.60	---	---	e182.62	182.67	182.63	182.65
30	182.54	182.53	182.54	182.58	182.54	182.56	---	---	e182.60	182.70	182.66	182.68
31	182.54	182.52	182.53	---	---	---	---	---	e182.61	182.70	182.67	182.69
MONTH	---	---	---	---	---	---	---	---	---	---	---	182.64

e Estimated

WELL DESCRIPTIONS AND WATER-LEVEL MEASUREMENTS

WATER YEAR OCTOBER 2000 TO SEPTEMBER 2001

DEPTH BELOW LAND SURFACE (WATER LEVEL) (FEET), WATER YEAR OCTOBER 2000 TO SEPTEMBER 2001

DAY	MAX	MIN	MEAN	MAX	MIN	MEAN	MAX	MIN	MEAN	MAX	MIN	MEAN
		FEBRUARY			MARCH			APRIL			MAY	
1	182.70	182.67	182.69	182.72	182.70	182.70	182.76	182.73	182.74	182.80	182.76	182.78
2	182.70	182.65	182.68	182.73	182.70	182.72	182.77	182.73	182.75	182.80	182.76	182.78
3	182.69	182.65	182.67	182.73	182.70	182.71	182.79	182.75	182.77	182.82	182.78	182.80
4	182.72	182.69	182.70	182.76	182.71	182.74	182.78	182.75	182.77	182.81	182.77	182.79
5	182.69	182.64	182.66	182.74	182.70	182.72	182.78	182.75	182.77	182.80	182.77	182.79
6	182.72	182.64	182.68	182.72	182.70	182.71	182.78	182.71	182.75	182.81	182.77	182.80
7	182.69	182.67	182.68	182.74	182.70	182.72	182.81	182.76	182.78	182.83	182.80	182.81
8	182.71	182.65	182.68	182.75	182.68	182.71	182.78	182.76	182.77	182.81	182.78	182.80
9	182.74	182.70	182.72	182.75	182.70	182.72	182.79	182.75	182.77	182.80	182.77	182.79
10	182.71	182.66	182.69	182.71	182.69	182.70	182.77	182.74	182.76	182.81	182.77	182.79
11	182.69	182.66	182.68	182.74	182.69	182.72	182.79	182.74	182.77	182.82	182.78	182.81
12	182.71	182.67	182.69	182.75	182.71	182.73	182.81	182.76	182.79	182.83	182.80	182.81
13	182.70	182.68	182.69	182.75	182.71	182.73	182.80	182.76	182.79	182.81	182.79	182.80
14	182.70	182.68	182.69	182.72	182.70	182.71	182.78	182.75	182.77	182.81	182.78	182.80
15	182.71	182.68	182.70	182.77	182.70	182.75	182.81	182.75	182.79	182.81	182.78	182.79
16	182.75	182.68	182.72	182.76	182.72	182.75	182.80	182.78	182.79	182.81	182.78	182.80
17	---	---	e182.17	182.77	182.72	182.74	182.82	182.77	182.80	182.82	182.79	182.81
18	182.71	182.67	182.69	182.77	182.73	182.75	182.79	182.74	182.77	182.84	182.79	182.81
19	182.70	182.67	182.68	182.76	182.73	182.75	182.77	182.74	182.76	182.82	182.78	182.81
20	182.72	182.68	182.71	182.75	182.73	182.74	182.80	182.76	182.78	182.83	182.78	182.80
21	182.73	182.69	182.71	182.75	182.72	182.74	182.80	182.76	182.79	182.87	182.80	182.84
22	182.72	182.68	182.70	182.76	182.72	182.74	182.80	182.76	182.78	182.84	182.80	182.82
23	182.69	182.67	182.68	182.77	182.73	182.75	182.83	182.79	182.81	182.82	182.80	182.81
24	182.75	182.67	182.69	182.78	182.73	182.76	182.81	182.77	182.80	182.84	182.80	182.82
25	182.75	182.71	182.74	182.76	182.73	182.75	182.80	182.77	182.79	182.84	182.80	182.82
26	182.73	182.70	182.72	182.76	182.73	182.75	182.80	182.77	182.79	182.83	182.79	182.81
27	---	---	e182.72	182.76	182.73	182.75	182.80	182.77	182.79	182.86	182.79	182.82
28	182.75	182.70	182.72	182.76	182.72	182.74	182.80	182.77	182.79	182.84	182.79	182.82
29	---	---	---	182.76	182.72	182.75	182.81	182.77	182.79	182.84	182.80	182.82
30	---	---	---	182.77	182.74	182.76	182.80	182.77	182.79	182.84	182.80	182.83
31	---	---	---	182.80	182.74	182.77	---	---	---	182.86	182.81	182.83
MONTH	---	---	182.68	182.80	182.68	182.73	182.83	182.71	182.78	182.87	182.76	182.81

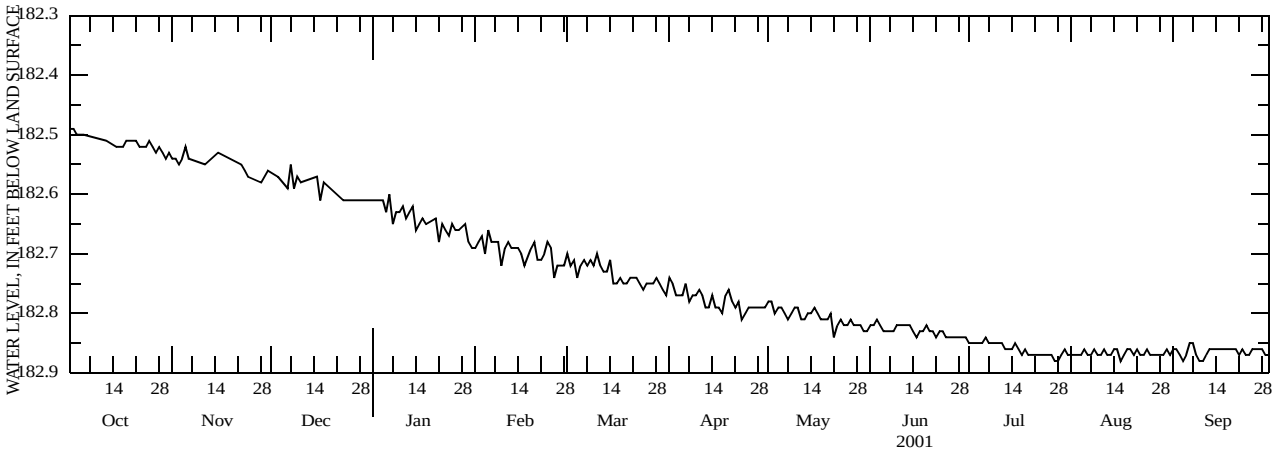
e Estimated

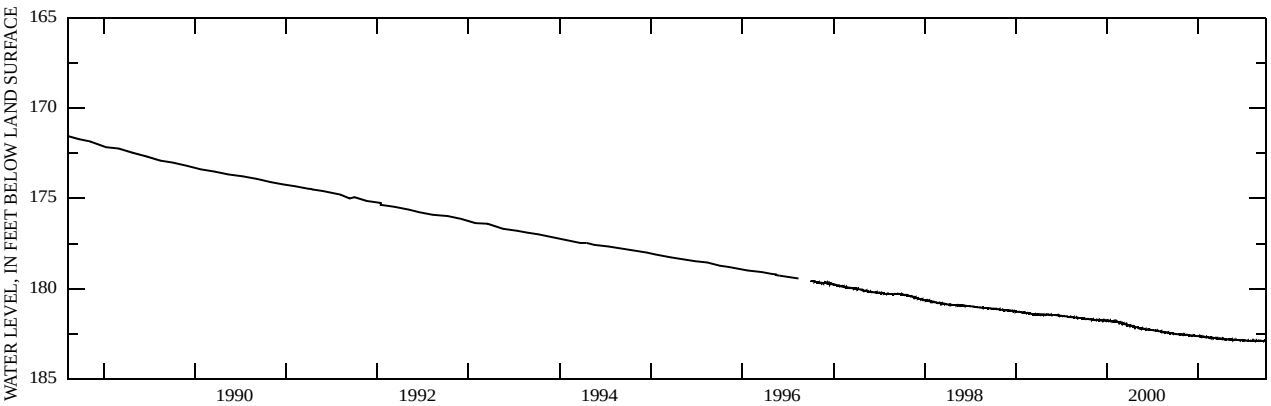
WELL DESCRIPTIONS AND WATER-LEVEL MEASUREMENTS

WATER YEAR OCTOBER 2000 TO SEPTEMBER 2001

DEPTH BELOW LAND SURFACE (WATER LEVEL) (FEET), WATER YEAR OCTOBER 2000 TO SEPTEMBER 2001

DAY	MAX	MIN	MEAN	MAX	MIN	MEAN	MAX	MIN	MEAN	MAX	MIN	MEAN
		JUNE			JULY			AUGUST			SEPTEMBER	
1	182.85	182.80	182.82	182.86	182.83	182.85	182.88	182.86	182.87	182.88	182.85	182.86
2	182.83	182.80	182.82	182.86	182.83	182.85	182.88	182.86	182.87	182.87	182.85	182.86
3	182.82	182.80	182.81	182.86	182.83	182.85	182.88	182.86	182.87	182.90	182.85	182.87
4	182.84	182.80	182.82	182.86	182.84	182.85	182.88	182.85	182.87	182.89	182.85	182.88
5	182.84	182.81	182.83	182.86	182.83	182.85	182.87	182.85	182.86	182.88	182.84	182.87
6	182.84	182.82	182.83	182.86	182.83	182.84	182.87	182.85	182.87	182.86	182.84	182.85
7	182.84	182.81	182.83	182.86	182.83	182.85	182.88	182.85	182.87	182.87	182.84	182.85
8	182.84	182.81	182.83	182.86	182.84	182.85	182.87	182.85	182.86	182.88	182.87	182.87
9	182.83	182.81	182.82	182.86	182.84	182.85	182.88	182.85	182.87	182.89	182.86	182.88
10	182.83	182.81	182.82	182.86	182.84	182.85	182.88	182.86	182.87	182.88	182.86	182.88
11	182.83	182.81	182.82	182.86	182.84	182.85	182.88	182.85	182.86	182.88	182.85	182.87
12	182.83	182.81	182.82	182.86	182.85	182.86	182.88	182.85	182.87	182.87	182.85	182.86
13	182.83	182.80	182.82	182.87	182.85	182.86	182.88	182.85	182.87	182.87	182.85	182.86
14	182.85	182.80	182.83	182.87	182.84	182.86	182.87	182.85	182.86	182.87	182.85	182.86
15	182.85	182.81	182.84	182.86	182.84	182.85	182.88	182.85	182.86	182.87	182.85	182.86
16	182.85	182.81	182.83	182.88	182.84	182.86	182.89	182.86	182.88	182.88	182.84	182.86
17	182.84	182.81	182.83	182.88	182.85	182.87	182.89	182.85	182.87	182.89	182.84	182.86
18	182.83	182.81	182.82	182.87	182.85	182.86	182.87	182.85	182.86	182.88	182.85	182.86
19	182.84	182.81	182.83	182.87	182.85	182.87	182.87	182.85	182.86	182.88	182.84	182.86
20	182.84	182.82	182.83	182.88	182.85	182.87	182.87	182.86	182.87	182.87	182.85	182.86
21	182.87	182.82	182.84	182.87	182.85	182.87	182.87	182.85	182.86	182.88	182.85	182.87
22	182.85	182.81	182.83	182.87	182.85	182.87	182.88	182.85	182.87	182.88	182.85	182.86
23	182.85	182.81	182.83	182.88	182.86	182.87	182.88	182.85	182.87	182.88	182.85	182.87
24	182.85	182.82	182.84	182.88	182.86	182.87	182.88	182.85	182.86	182.89	182.84	182.87
25	182.85	182.82	182.84	182.88	182.86	182.87	182.88	182.85	182.87	182.87	182.84	182.86
26	182.85	182.83	182.84	182.88	182.86	182.87	182.91	182.85	182.87	182.86	182.84	182.86
27	182.85	182.83	182.84	182.88	182.86	182.88	182.87	182.85	182.87	182.87	182.85	182.86
28	182.85	182.82	182.84	182.88	182.86	182.88	182.88	182.85	182.87	182.87	182.85	182.86
29	182.86	182.82	182.84	182.88	182.85	182.87	182.88	182.85	182.87	182.88	182.85	182.87
30	182.85	182.82	182.84	182.88	182.85	182.86	182.88	182.85	182.86	182.88	182.85	182.87
31	---	---	---	182.88	182.85	182.87	182.88	182.85	182.87	---	---	---
MONTH	182.87	182.80	182.83	182.88	182.83	182.86	182.91	182.85	182.87	182.90	182.84	182.86





GROUND-WATER WELLS, BY COUNTY, FOR WHICH RECORDS ARE PUBLISHED

TARRANT COUNTY

LOCAL WELL NUMBER	SITE ID	Page HY	Page WL	Page QW	LOCAL WELL NUMBER	SITE ID	Page HY	Page WL	Page QW
XU-32-15-504	324842097102901.....	430	428						
XU-32-22-903	324000097153201.....	433	431						

HY - Hydrograph
WL - Water-Level Record
QW - Water-Quality Record

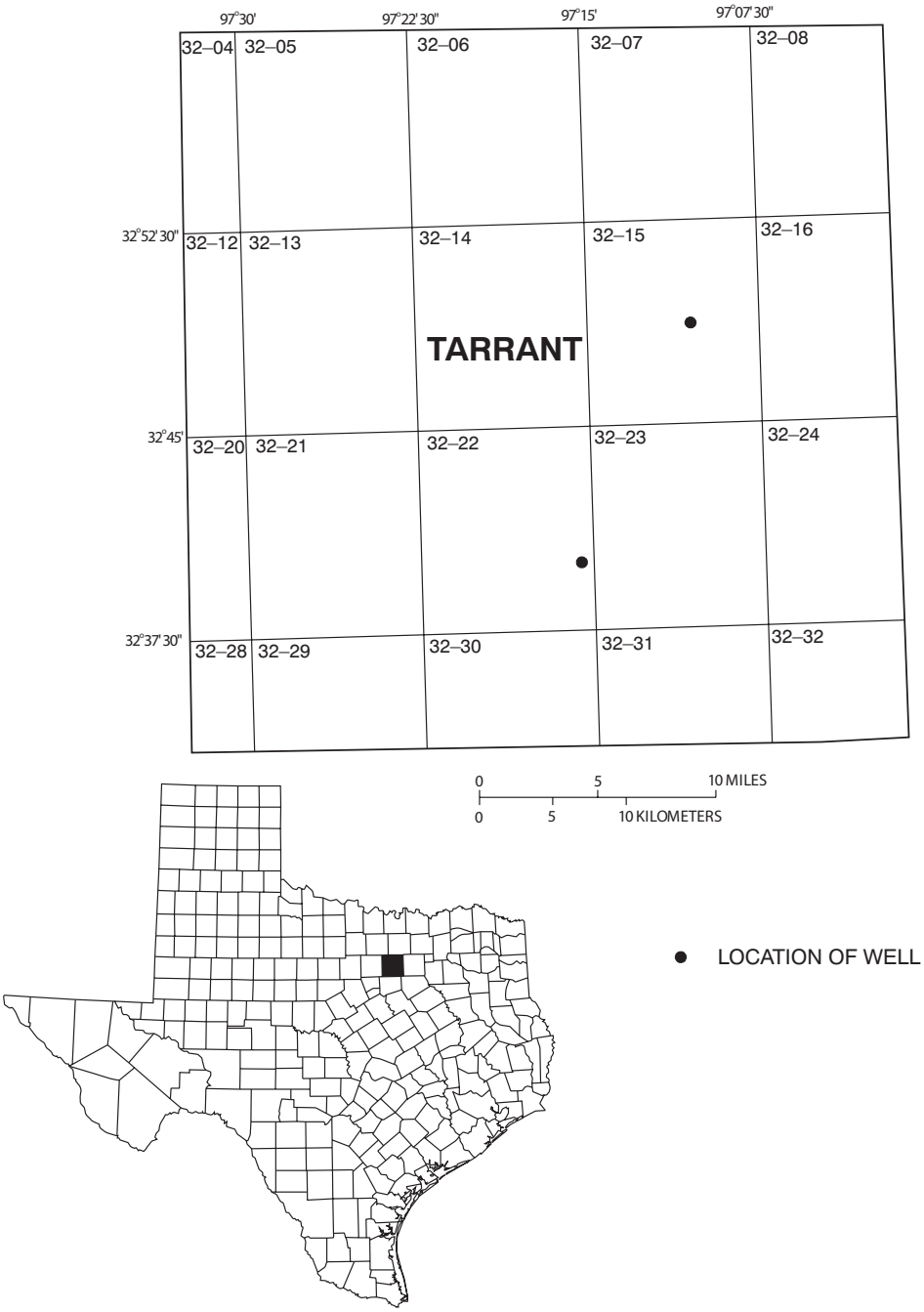


Figure 39.--Tarrant County Map

WELL DESCRIPTIONS AND WATER-LEVEL MEASUREMENTS

WATER YEAR OCTOBER 2000 TO SEPTEMBER 2001

Site Number: 324842097102901 **Local Well Number**: XU-32-15-504
Latitude (NAD27): 324842 **Longitude**: 0971029

City of Hurst's unused well located 1,000 feet north on Hurstview Drive from intersection with State Highway 10. Depth of well 667 feet. Diameter of upper casing 10 inches. Screened interval from 551 to 636 feet in the Paluxy aquifer. Altitude of land-surface datum 535 feet. Satellite telemeter at well.

DEPTH BELOW LAND SURFACE (WATER LEVEL) (FEET), WATER YEAR OCTOBER 2000 TO SEPTEMBER 2001

DAY	MAX	MIN	MEAN	MAX	MIN	MEAN	MAX	MIN	MEAN	MAX	MIN	MEAN
	OCTOBER			NOVEMBER			DECEMBER			JANUARY		
1	456.87	456.70	456.78	455.09	454.85	454.95	---	---	---	---	---	---
2	457.06	456.87	456.98	454.85	454.70	454.77	---	---	---	---	---	---
3	457.26	457.06	457.18	454.70	454.48	454.60	---	---	---	---	---	---
4	457.45	457.26	457.37	454.48	454.22	454.35	---	---	---	---	---	---
5	457.68	457.45	457.54	454.22	453.71	453.97	---	---	---	---	---	---
6	458.04	457.68	457.89	---	---	---	---	---	---	---	---	---
7	458.35	458.04	458.21	---	---	---	---	---	---	---	---	---
8	458.53	458.35	458.45	---	---	---	---	---	---	---	---	---
9	458.63	458.53	458.56	---	---	---	---	---	---	---	---	---
10	458.60	458.53	458.56	---	---	---	---	---	---	---	---	---
11	458.68	458.57	458.62	---	---	---	---	---	---	---	---	---
12	458.74	458.66	458.69	---	---	---	---	---	---	---	---	---
13	458.75	458.69	458.72	---	---	---	---	---	---	---	---	---
14	458.78	458.72	458.75	---	---	---	---	---	---	---	---	---
15	458.81	458.74	458.78	---	---	---	---	---	---	---	---	---
16	458.92	458.80	458.84	---	---	---	---	---	---	---	---	---
17	459.07	458.92	459.00	---	---	---	---	---	---	---	---	---
18	459.13	459.07	459.11	---	---	---	---	---	---	---	---	---
19	459.17	459.11	459.13	---	---	---	---	---	---	---	---	---
20	459.17	459.11	459.14	---	---	---	---	---	---	---	---	---
21	459.19	459.13	459.16	---	---	---	---	---	---	---	---	---
22	459.23	458.90	459.11	---	---	---	---	---	---	---	---	---
23	458.90	458.27	458.57	---	---	---	---	---	---	---	---	---
24	458.27	457.67	457.95	---	---	---	---	---	---	---	---	---
25	457.67	457.07	457.33	---	---	---	---	---	---	---	---	---
26	457.07	456.67	456.82	---	---	---	---	---	---	---	---	---
27	456.67	456.37	456.50	---	---	---	---	---	---	---	---	---
28	456.38	456.02	456.18	---	---	---	---	---	---	---	---	---
29	456.02	455.66	455.77	---	---	---	---	---	---	---	---	---
30	455.66	455.39	455.51	---	---	---	---	---	---	---	---	---
31	455.39	455.09	455.23	---	---	---	---	---	---	---	---	---
MONTH	459.23	455.09	457.88	---	---	---	---	---	---	---	---	---

WELL DESCRIPTIONS AND WATER-LEVEL MEASUREMENTS

WATER YEAR OCTOBER 2000 TO SEPTEMBER 2001

DEPTH BELOW LAND SURFACE (WATER LEVEL) (FEET), WATER YEAR OCTOBER 2000 TO SEPTEMBER 2001

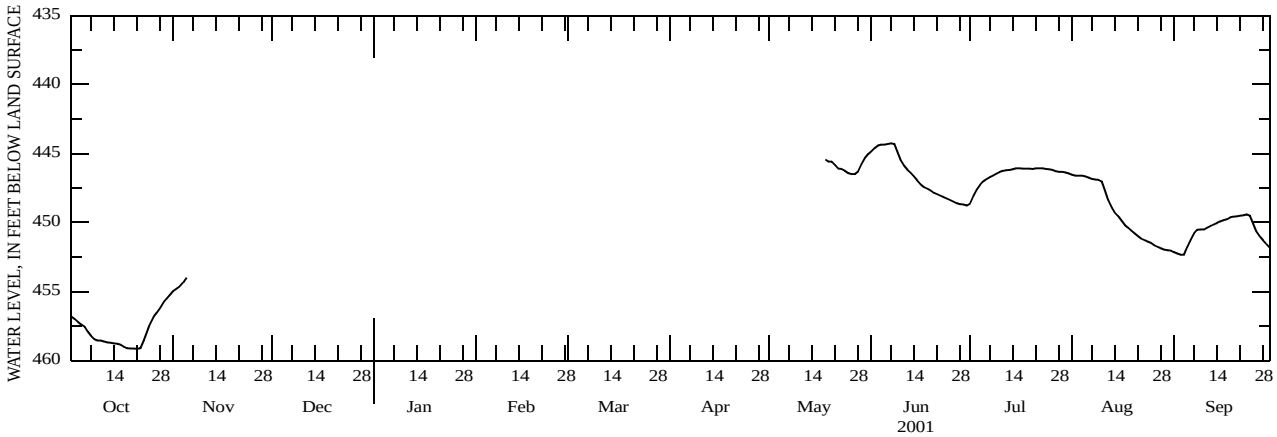
DAY	MAX	MIN	MEAN	MAX	MIN	MEAN	MAX	MIN	MEAN	MAX	MIN	MEAN
		FEBRUARY			MARCH			APRIL			MAY	
1	---	---	---	---	---	---	---	---	---	---	---	---
2	---	---	---	---	---	---	---	---	---	---	---	---
3	---	---	---	---	---	---	---	---	---	---	---	---
4	---	---	---	---	---	---	---	---	---	---	---	---
5	---	---	---	---	---	---	---	---	---	---	---	---
6	---	---	---	---	---	---	---	---	---	---	---	---
7	---	---	---	---	---	---	---	---	---	---	---	---
8	---	---	---	---	---	---	---	---	---	---	---	---
9	---	---	---	---	---	---	---	---	---	---	---	---
10	---	---	---	---	---	---	---	---	---	---	---	---
11	---	---	---	---	---	---	---	---	---	---	---	---
12	---	---	---	---	---	---	---	---	---	---	---	---
13	---	---	---	---	---	---	---	---	---	---	---	---
14	---	---	---	---	---	---	---	---	---	---	---	---
15	---	---	---	---	---	---	---	---	---	---	---	---
16	---	---	---	---	---	---	---	---	---	---	---	---
17	---	---	---	---	---	---	---	---	---	---	---	---
18	---	---	---	---	---	---	---	---	---	445.54	445.33	445.43
19	---	---	---	---	---	---	---	---	---	445.65	445.52	445.58
20	---	---	---	---	---	---	---	---	---	445.66	445.52	445.59
21	---	---	---	---	---	---	---	---	---	446.05	445.59	445.82
22	---	---	---	---	---	---	---	---	---	446.19	446.05	446.10
23	---	---	---	---	---	---	---	---	---	446.18	446.05	446.11
24	---	---	---	---	---	---	---	---	---	446.33	446.09	446.23
25	---	---	---	---	---	---	---	---	---	446.49	446.31	446.42
26	---	---	---	---	---	---	---	---	---	446.53	446.44	446.48
27	---	---	---	---	---	---	---	---	---	446.54	446.44	446.49
28	---	---	---	---	---	---	---	---	---	446.54	446.00	446.31
29	---	---	---	---	---	---	---	---	---	446.00	445.48	445.74
30	---	---	---	---	---	---	---	---	---	445.48	445.17	445.32
31	---	---	---	---	---	---	---	---	---	445.17	444.97	445.05
MONTH	---	---	---	---	---	---	---	---	---	---	---	---

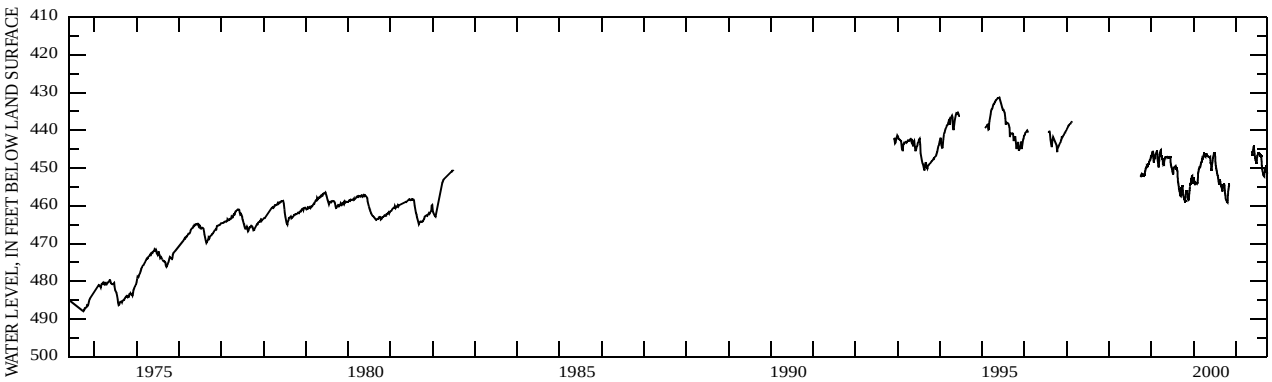
WELL DESCRIPTIONS AND WATER-LEVEL MEASUREMENTS

WATER YEAR OCTOBER 2000 TO SEPTEMBER 2001

DEPTH BELOW LAND SURFACE (WATER LEVEL) (FEET), WATER YEAR OCTOBER 2000 TO SEPTEMBER 2001

DAY	MAX	MIN	MEAN	MAX	MIN	MEAN	MAX	MIN	MEAN	MAX	MIN	MEAN
		JUNE			JULY			AUGUST			SEPTEMBER	
1	444.97	444.71	444.85	448.79	448.30	448.61	446.62	446.48	446.54	452.21	452.08	452.14
2	444.71	444.50	444.61	448.30	447.79	448.03	446.67	446.56	446.60	452.30	452.18	452.24
3	444.53	444.32	444.43	447.79	447.41	447.60	446.68	446.55	446.61	452.41	452.29	452.34
4	444.41	444.28	444.35	447.42	447.12	447.27	446.67	446.56	446.61	452.46	452.09	452.34
5	444.41	444.29	444.35	447.13	446.88	447.02	446.72	446.61	446.66	452.09	451.47	451.75
6	444.36	444.23	444.30	446.90	446.72	446.83	446.80	446.69	446.75	451.47	450.99	451.23
7	444.33	444.22	444.27	446.76	446.59	446.70	446.89	446.80	446.84	450.99	450.58	450.78
8	444.54	444.24	444.31	446.64	446.48	446.58	446.91	446.83	446.87	450.65	450.43	450.53
9	445.24	444.54	444.92	446.51	446.36	446.45	446.94	446.87	446.91	450.53	450.45	450.50
10	445.70	445.24	445.50	446.37	446.26	446.33	447.22	446.92	447.01	450.55	450.43	450.49
11	446.06	445.70	445.91	446.28	446.21	446.25	448.04	447.22	447.67	450.45	450.27	450.37
12	446.29	446.06	446.18	446.24	446.17	446.21	448.65	448.04	448.37	450.33	450.16	450.24
13	446.52	446.29	446.40	446.23	446.13	446.18	449.12	448.65	448.91	450.21	450.05	450.13
14	446.79	446.52	446.65	446.17	446.08	446.13	449.40	449.12	449.29	450.10	449.93	450.02
15	447.13	446.77	446.98	446.14	446.01	446.06	449.68	449.40	449.53	449.99	449.83	449.91
16	447.33	447.13	447.24	446.12	446.02	446.06	450.05	449.68	449.88	449.91	449.75	449.83
17	447.49	447.33	447.41	446.16	446.05	446.09	450.29	450.05	450.17	449.82	449.66	449.75
18	447.58	447.47	447.52	446.16	446.02	446.09	450.46	450.27	450.36	449.72	449.50	449.62
19	447.77	447.57	447.67	446.17	446.02	446.10	450.68	450.46	450.56	449.62	449.52	449.57
20	447.92	447.76	447.83	446.18	446.03	446.11	450.87	450.68	450.78	449.60	449.50	449.56
21	448.00	447.87	447.93	446.14	446.01	446.08	451.04	450.87	450.96	449.57	449.47	449.51
22	448.12	447.98	448.05	446.12	446.02	446.06	451.19	451.04	451.14	449.53	449.41	449.47
23	448.21	448.08	448.15	446.13	446.04	446.08	451.29	451.18	451.26	449.43	449.35	449.40
24	448.31	448.19	448.26	446.14	446.07	446.11	451.40	451.29	451.37	449.71	449.42	449.51
25	448.42	448.30	448.37	446.16	446.10	446.14	451.53	451.40	451.48	450.40	449.71	450.08
26	448.54	448.40	448.49	446.22	446.14	446.19	451.71	451.53	451.64	450.85	450.40	450.64
27	448.63	448.53	448.60	446.30	446.20	446.27	451.81	451.70	451.75	451.15	450.85	451.00
28	448.71	448.61	448.67	446.38	446.28	446.32	451.93	451.79	451.87	451.42	451.15	451.28
29	448.74	448.64	448.69	446.37	446.28	446.32	452.03	451.92	451.97	451.72	451.42	451.55
30	448.83	448.68	448.75	446.42	446.31	446.36	452.06	451.95	452.00	451.93	451.72	451.82
31	---	---	---	446.52	446.39	446.45	452.11	451.99	452.04	---	---	---
MONTH	448.83	444.22	446.65	448.79	446.01	446.49	452.11	446.48	449.37	452.46	449.35	450.59





WELL DESCRIPTIONS AND WATER-LEVEL MEASUREMENTS

WATER YEAR OCTOBER 2000 TO SEPTEMBER 2001

Site Number: 324000097153201 **Local Well Number**: XU-32-22-903
Latitude (NAD27): 324000 **Longitude**: 0971532

City of Forest Hill's unused Public Supply well located 150 feet north of Shamrock Lane and 0.5 mile west of intersection of Shamrock Lane and Forest Hill Drive. Depth of well 1,350 feet. Diameter of upper casing 12.8 inches. Screened intervals from 1,070 to 1,290 feet in the Trinity aquifer. Altitude of land-surface datum 655 feet. Satellite telemeter at well.

DEPTH BELOW LAND SURFACE (WATER LEVEL) (FEET), WATER YEAR OCTOBER 2000 TO SEPTEMBER 2001

DAY	MAX	MIN	MEAN	MAX	MIN	MEAN	MAX	MIN	MEAN	MAX	MIN	MEAN
	OCTOBER			NOVEMBER			DECEMBER			JANUARY		
1	897.31	896.97	897.16	899.36	899.12	899.23	893.27	893.16	893.22	888.44	888.30	888.36
2	897.65	897.31	897.50	899.19	899.02	899.12	893.29	893.12	893.21	888.35	888.22	888.30
3	898.14	897.65	897.92	899.11	898.86	898.99	893.15	892.80	892.97	888.22	887.82	888.02
4	898.45	898.14	898.32	898.86	898.59	898.73	892.81	892.72	892.77	887.82	887.49	887.68
5	898.98	898.45	898.73	898.59	898.07	898.35	892.72	892.32	892.56	887.52	887.35	887.41
6	899.50	898.98	899.25	898.07	897.94	897.98	892.34	892.25	892.30	887.37	886.99	887.16
7	899.95	899.50	899.75	898.00	897.83	897.92	892.27	891.89	892.08	887.19	886.87	886.99
8	900.18	899.95	900.08	897.90	897.62	897.72	891.92	891.80	891.86	887.16	886.89	887.03
9	900.30	900.14	900.20	897.66	897.44	897.55	891.91	891.56	891.70	887.00	886.76	886.88
10	900.29	900.13	900.20	897.58	897.35	897.47	891.60	891.32	891.44	886.90	886.52	886.67
11	900.36	900.16	900.24	897.43	897.11	897.24	891.61	891.22	891.39	886.59	886.38	886.46
12	900.38	900.21	900.29	897.18	896.92	897.01	891.63	891.30	891.47	886.51	886.28	886.39
13	900.44	900.27	900.35	897.06	896.84	896.95	891.35	891.02	891.13	886.33	885.97	886.12
14	900.59	900.39	900.48	896.98	896.68	896.83	891.15	890.97	891.08	886.09	885.98	886.04
15	900.73	900.59	900.66	896.72	896.23	896.46	891.01	890.59	890.79	886.05	885.89	885.98
16	900.88	900.69	900.79	896.27	896.15	896.20	890.93	890.59	890.75	885.92	885.72	885.79
17	901.07	900.88	901.00	896.24	896.07	896.18	890.97	890.62	890.85	885.72	885.62	885.67
18	901.21	901.06	901.14	896.09	895.84	895.97	890.75	890.51	890.65	885.62	885.40	885.50
19	901.20	901.03	901.13	895.86	895.64	895.75	890.80	890.53	890.69	885.49	885.33	885.41
20	901.10	900.96	901.04	895.74	895.57	895.65	890.53	889.91	890.19	885.49	885.18	885.34
21	901.02	900.84	900.95	895.61	895.32	895.48	890.52	890.29	890.43	885.18	884.99	885.07
22	900.91	900.80	900.86	895.32	894.98	895.14	890.50	889.98	890.27	885.06	884.76	884.90
23	900.99	900.85	900.91	895.00	894.58	894.75	890.01	889.70	889.82	884.83	884.49	884.64
24	900.94	900.68	900.82	894.62	894.35	894.43	889.86	889.58	889.68	884.59	884.42	884.50
25	900.72	900.37	900.53	894.45	894.22	894.33	889.65	889.36	889.46	884.55	884.17	884.37
26	900.44	900.21	900.32	894.29	893.96	894.12	889.41	889.17	889.25	884.22	883.97	884.07
27	900.31	900.10	900.22	894.03	893.69	893.86	889.26	888.93	889.07	884.11	883.86	883.99
28	900.20	899.91	900.04	893.83	893.58	893.68	888.97	888.74	888.84	883.89	883.46	883.66
29	899.96	899.67	899.80	893.89	893.61	893.68	888.86	888.73	888.80	883.51	883.11	883.29
30	899.74	899.51	899.62	893.66	893.23	893.44	888.76	888.52	888.64	883.13	883.04	883.08
31	899.57	899.31	899.44	---	---	---	888.56	888.40	888.45	883.21	883.10	883.15
MONTH	901.21	896.97	899.99	899.36	893.23	896.34	893.29	888.40	890.83	888.44	883.04	885.74

WELL DESCRIPTIONS AND WATER-LEVEL MEASUREMENTS

WATER YEAR OCTOBER 2000 TO SEPTEMBER 2001

DEPTH BELOW LAND SURFACE (WATER LEVEL) (FEET), WATER YEAR OCTOBER 2000 TO SEPTEMBER 2001

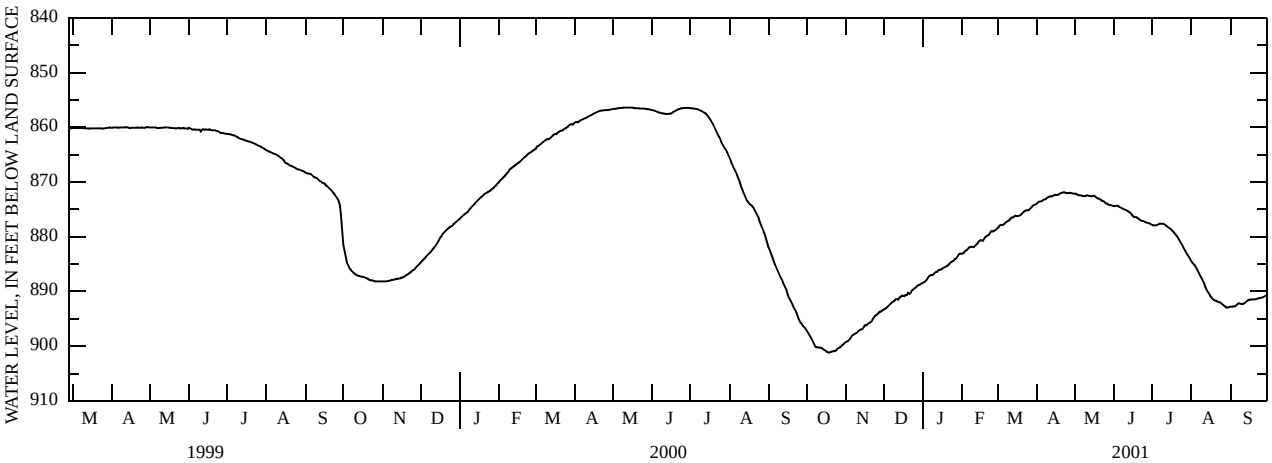
DAY	MAX	MIN	MEAN	MAX	MIN	MEAN	MAX	MIN	MEAN	MAX	MIN	MEAN
		FEBRUARY			MARCH			APRIL			MAY	
1	883.10	882.97	883.04	878.54	878.16	878.37	873.97	873.73	873.88	872.18	872.09	872.13
2	883.04	882.81	882.94	878.20	877.89	878.09	873.75	873.59	873.67	872.21	872.07	872.13
3	882.81	882.45	882.61	877.92	877.78	877.84	873.64	873.54	873.58	872.44	872.16	872.31
4	882.54	882.41	882.47	877.93	877.72	877.86	873.63	873.46	873.54	872.51	872.34	872.41
5	882.49	882.10	882.28	877.94	877.74	877.85	873.55	873.36	873.45	872.53	872.34	872.42
6	882.11	881.88	881.97	877.76	877.53	877.63	873.43	873.10	873.26	872.53	872.34	872.43
7	881.97	881.80	881.87	877.56	877.29	877.44	873.26	873.09	873.18	872.67	872.41	872.53
8	881.92	881.63	881.76	877.38	877.07	877.19	873.16	872.90	873.05	872.74	872.51	872.62
9	882.01	881.61	881.82	877.28	876.99	877.13	872.99	872.78	872.90	872.62	872.41	872.53
10	882.06	881.76	881.92	877.08	876.70	876.90	872.83	872.59	872.73	872.53	872.34	872.44
11	881.83	881.54	881.68	876.77	876.45	876.64	872.72	872.54	872.62	872.53	872.37	872.44
12	881.59	881.32	881.46	876.54	876.42	876.48	872.71	872.58	872.65	872.64	872.46	872.55
13	881.32	880.95	881.16	876.60	876.38	876.50	872.66	872.50	872.57	872.69	872.55	872.62
14	880.98	880.64	880.81	876.41	876.06	876.26	872.50	872.28	872.40	872.67	872.57	872.62
15	880.67	880.56	880.63	876.19	876.00	876.10	872.36	872.23	872.30	872.62	872.48	872.56
16	880.79	880.52	880.66	876.29	876.18	876.24	873.22	872.22	872.35	872.55	872.46	872.49
17	880.79	880.62	880.71	876.25	876.15	876.20	872.45	872.29	872.39	872.71	872.48	872.61
18	880.65	880.02	880.46	876.17	876.10	876.13	872.43	872.20	872.33	872.92	872.67	872.80
19	880.29	879.98	880.10	876.10	875.93	875.99	872.20	871.96	872.05	873.08	872.90	872.98
20	880.03	879.80	879.90	875.93	875.69	875.80	872.01	871.90	871.95	873.08	872.87	872.99
21	879.86	879.67	879.75	875.71	875.43	875.59	872.01	871.87	871.94	873.35	872.94	873.14
22	879.76	879.43	879.59	875.47	875.19	875.31	871.94	871.76	871.85	873.53	873.30	873.39
23	879.48	879.01	879.23	875.28	875.09	875.19	872.06	871.80	871.92	873.51	873.30	873.39
24	879.05	878.84	878.91	875.29	875.07	875.18	872.17	871.96	872.04	873.67	873.35	873.53
25	879.13	878.97	879.04	875.31	875.06	875.20	872.15	871.92	872.03	873.92	873.62	873.78
26	879.09	878.85	878.98	875.15	874.86	875.01	872.08	871.90	871.99	874.06	873.81	873.93
27	878.87	878.64	878.75	874.91	874.62	874.76	872.06	871.92	871.98	874.11	873.92	874.02
28	878.74	878.51	878.65	874.65	874.27	874.46	872.09	871.94	872.01	874.25	873.99	874.15
29	---	---	---	874.31	874.13	874.22	872.16	872.00	872.09	874.31	874.18	874.25
30	---	---	---	874.19	874.00	874.11	872.18	872.07	872.14	874.31	874.15	874.25
31	---	---	---	874.07	873.95	874.01	---	---	---	874.43	874.25	874.35
MONTH	883.10	878.51	880.83	878.54	873.95	876.18	873.97	871.76	872.56	874.43	872.07	872.99

WELL DESCRIPTIONS AND WATER-LEVEL MEASUREMENTS

WATER YEAR OCTOBER 2000 TO SEPTEMBER 2001

DEPTH BELOW LAND SURFACE (WATER LEVEL) (FEET), WATER YEAR OCTOBER 2000 TO SEPTEMBER 2001

DAY	MAX	MIN	MEAN	MAX	MIN	MEAN	MAX	MIN	MEAN	MAX	MIN	MEAN
		JUNE			JULY			AUGUST			SEPTEMBER	
1	874.50	874.34	874.40	877.90	877.74	877.82	884.66	884.25	884.48	892.86	892.72	892.79
2	874.45	874.27	874.34	878.01	877.81	877.90	884.95	884.66	884.81	892.88	892.67	892.76
3	874.41	874.22	874.30	878.05	877.84	877.93	885.20	884.92	885.07	892.86	892.65	892.75
4	874.48	874.29	874.37	878.04	877.81	877.91	885.49	885.17	885.35	892.79	892.63	892.73
5	874.64	874.43	874.54	877.91	877.66	877.80	885.96	885.49	885.75	892.72	892.47	892.60
6	874.78	874.59	874.67	877.80	877.58	877.69	886.46	885.96	886.25	892.54	892.26	892.42
7	874.89	874.71	874.79	877.74	877.56	877.65	886.91	886.46	886.72	892.28	892.05	892.18
8	874.98	874.82	874.89	877.73	877.55	877.63	887.33	886.91	887.16	892.17	892.07	892.13
9	875.08	874.91	874.98	877.68	877.54	877.61	887.76	887.33	887.59	892.32	892.13	892.25
10	875.12	874.98	875.05	877.72	877.56	877.64	888.21	887.76	888.04	892.39	892.25	892.31
11	875.24	875.05	875.16	877.83	877.64	877.76	888.94	888.21	888.52	892.34	892.13	892.25
12	875.38	875.19	875.30	878.00	877.83	877.95	889.37	888.89	889.20	892.20	891.97	892.10
13	875.50	875.35	875.44	878.20	878.00	878.12	889.85	889.37	889.64	892.11	891.83	891.97
14	875.75	875.50	875.63	878.38	878.18	878.31	890.18	889.83	890.05	891.88	891.60	891.75
15	876.12	875.73	875.97	878.54	878.35	878.47	890.59	890.18	890.41	891.65	891.44	891.55
16	876.38	876.12	876.27	878.78	878.54	878.68	891.05	890.59	890.85	891.58	891.40	891.48
17	876.49	876.33	876.38	879.05	878.76	878.91	891.27	891.03	891.15	891.58	891.37	891.48
18	876.52	876.31	876.39	879.35	879.05	879.20	891.54	891.27	891.40	891.49	891.33	891.42
19	876.59	876.35	876.47	879.66	879.34	879.52	891.72	891.49	891.59	891.51	891.35	891.43
20	876.79	876.54	876.66	879.95	879.66	879.80	891.95	891.60	891.69	891.45	891.34	891.41
21	876.95	876.70	876.82	880.19	879.90	880.07	891.83	891.65	891.74	891.41	891.29	891.38
22	877.12	876.88	876.99	880.52	880.17	880.38	891.97	891.78	891.88	891.39	891.25	891.33
23	877.21	877.02	877.10	880.97	880.51	880.78	892.04	891.90	891.98	891.29	891.13	891.23
24	877.25	877.12	877.17	881.39	880.97	881.22	892.06	891.95	892.02	891.27	891.15	891.22
25	877.30	877.14	877.24	881.80	881.39	881.63	892.29	892.04	892.20	891.25	891.09	891.16
26	877.38	877.23	877.32	882.23	881.80	882.05	892.54	892.29	892.43	891.18	890.95	891.07
27	877.49	877.34	877.43	882.67	882.23	882.49	892.70	892.51	892.61	891.06	890.83	890.94
28	877.58	877.42	877.53	883.10	882.67	882.93	892.88	892.67	892.80	890.95	890.74	890.83
29	877.69	877.53	877.59	883.43	883.10	883.29	893.04	892.86	892.93	890.90	890.74	890.80
30	877.79	877.61	877.71	883.81	883.41	883.64	892.95	892.77	892.87	890.88	890.67	890.77
31	---	---	---	884.25	883.81	884.05	892.86	892.72	892.79	---	---	---
MONTH	877.79	874.22	875.96	884.25	877.54	879.58	893.04	884.25	889.74	892.88	890.67	891.75
YEAR	901.21	871.76	884.41									



GROUND-WATER WELLS, BY COUNTY, FOR WHICH RECORDS ARE PUBLISHED

TRAVIS COUNTY

LOCAL WELL NUMBER	SITE ID	Page HY	Page WL	Page QW	LOCAL WELL NUMBER	SITE ID	Page HY	Page WL	Page QW
YD-58-25-907	303132097533401	438	436		YD-58-50-215	301339097483701		439	444
YD-58-34-414	302554097494701			444	YD-58-50-216	301356097473301	442	440	444
YD-58-34-617	302551097465501			444	YD-58-50-217	301432097480001		443	444
YD-58-35-701	302316097430401		439	444	YD-58-50-408	301031097515801			444
YD-58-42-915	301526097463201		439	444	YD-58-50-417	301142097504701		443	444
YD-58-43-103	302146097445101			444	YD-58-50-520	301226097480701		443	444
YD-58-50-211	301423097495901		439	444	YD-58-50-704	300813097512101		443	444

HY - Hydrograph
WL - Water-Level Record
QW - Water-Quality Record

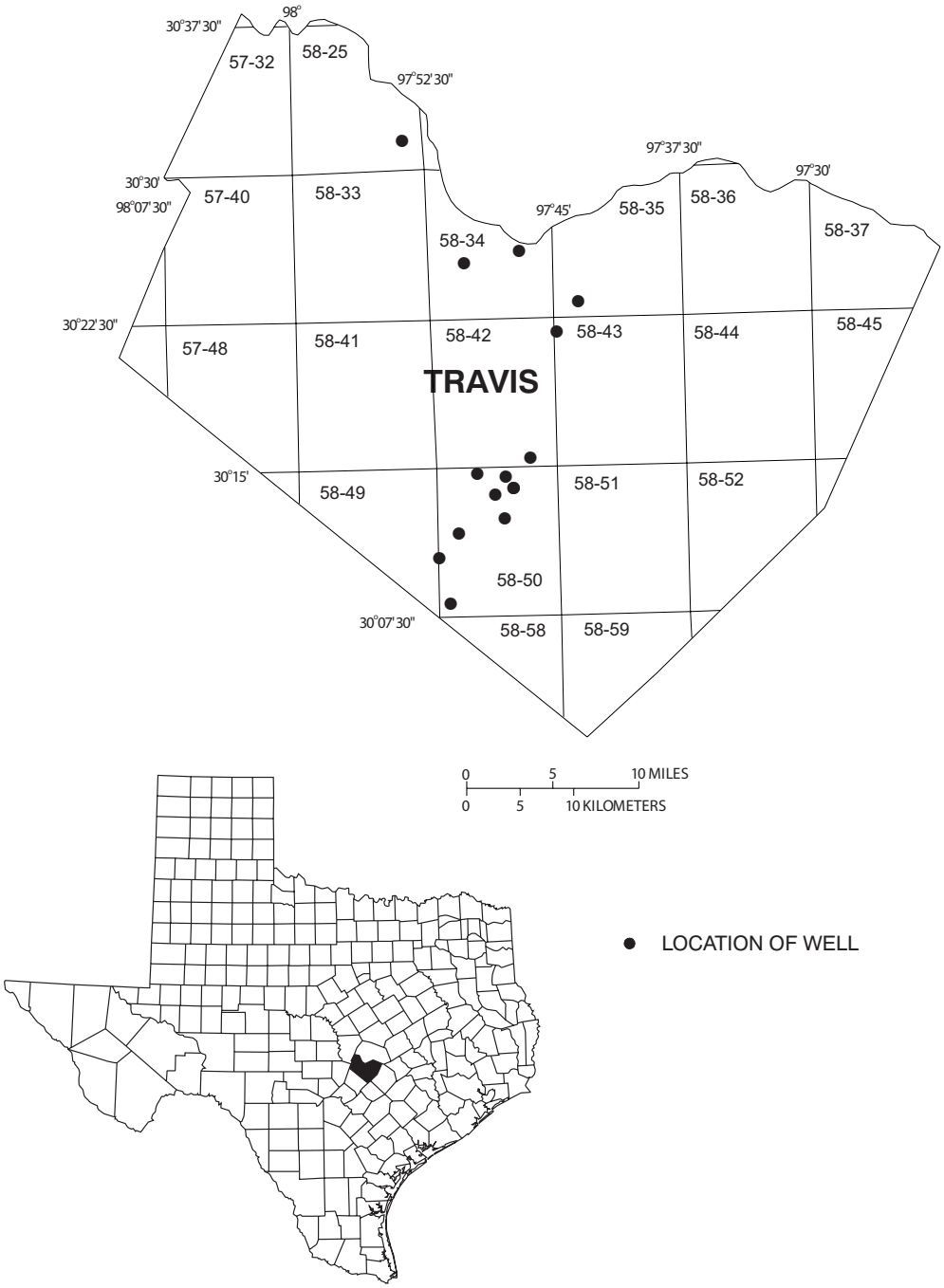


Figure 40.--Travis County Map

WELL DESCRIPTIONS AND WATER-LEVEL MEASUREMENTS

WATER YEAR OCTOBER 2000 TO SEPTEMBER 2001

Site Number: 303132097533401 **Local Well Number**: YD-58-25-907
Latitude (NAD27): 303132 **Longitude**: 0975334

Crystal Falls Golf Course No. 6's unused well located at 3400 Crystal Falls Parkway and 79 feet south of 16 Tee. Depth of well 247 feet. Diameter of casing 5 inches. Completed open hole from 240 to 247 feet in the Glen Rose aquifer. Altitude of land-surface datum 820 feet. Satellite telemeter at well.

DEPTH BELOW LAND SURFACE (WATER LEVEL) (FEET), WATER YEAR OCTOBER 2000 TO SEPTEMBER 2001

DAY	MAX	MIN	MEAN	MAX	MIN	MEAN	MAX	MIN	MEAN	MAX	MIN	MEAN
	OCTOBER			NOVEMBER			DECEMBER			JANUARY		
1	231.70	231.26	231.42	235.17	234.00	234.27	215.54	215.26	215.36	212.11	211.61	211.82
2	231.30	230.52	230.88	235.08	234.22	234.70	215.86	215.34	215.48	211.75	211.16	211.42
3	230.88	230.16	230.45	234.22	232.98	233.41	216.06	215.44	215.74	212.86	211.03	211.62
4	230.54	229.70	230.11	234.37	233.11	233.60	216.02	215.50	215.64	211.90	210.53	211.02
5	230.38	229.71	230.01	236.56	233.96	234.95	215.82	215.29	215.52	210.71	209.78	210.09
6	230.58	229.98	230.15	237.48	234.94	235.71	215.95	215.24	215.40	209.83	209.33	209.53
7	230.89	230.18	230.57	237.93	236.59	237.58	215.79	215.25	215.46	209.54	208.91	209.18
8	230.76	230.33	230.53	237.78	235.28	236.73	215.57	215.26	215.38	209.23	208.53	208.81
9	230.68	230.03	230.30	237.68	235.27	236.34	215.97	215.20	215.53	208.78	208.22	208.45
10	230.64	229.59	229.98	236.50	236.02	236.26	216.27	215.42	215.69	208.47	207.67	207.96
11	230.02	229.31	229.62	236.59	235.80	236.29	216.60	215.62	215.84	207.79	207.28	207.51
12	230.13	229.29	229.68	237.14	236.09	236.51	217.25	216.14	216.61	207.48	206.66	207.04
13	230.08	229.55	229.69	237.66	236.78	237.08	217.04	216.22	216.50	206.66	206.26	206.45
14	230.38	229.33	229.92	237.84	236.86	237.58	216.57	216.11	216.29	206.40	206.00	206.15
15	230.05	229.66	229.80	237.22	227.01	231.21	216.42	215.68	215.97	206.24	205.77	205.91
16	229.93	229.28	229.55	227.03	225.40	226.23	216.64	215.56	216.07	205.88	205.16	205.44
17	229.84	229.27	229.54	226.37	225.36	225.76	216.57	215.92	216.19	205.42	204.86	205.11
18	229.83	229.11	229.44	234.67	223.61	228.51	216.24	215.64	215.89	204.94	204.36	204.58
19	230.17	229.45	229.77	223.61	222.25	222.84	216.36	215.75	215.96	204.46	204.02	204.18
20	230.47	230.01	230.20	222.31	217.18	219.65	216.02	215.50	215.69	204.06	203.55	203.75
21	231.63	230.24	230.82	217.23	216.75	216.95	216.51	215.59	215.91	203.97	203.33	203.61
22	231.85	231.02	231.30	216.76	216.16	216.39	216.14	215.47	215.77	203.76	202.96	203.29
23	231.87	231.22	231.46	217.29	215.89	216.56	215.65	215.02	215.29	203.21	202.57	202.85
24	234.13	231.46	231.96	216.48	216.06	216.21	215.54	214.90	215.18	202.86	202.37	202.55
25	233.98	233.10	233.42	216.34	215.90	216.07	215.44	214.68	215.00	202.64	201.98	202.28
26	233.62	233.24	233.40	216.24	215.80	215.99	214.90	214.39	214.63	202.08	201.38	201.62
27	233.60	233.21	233.38	215.99	215.53	215.71	214.72	213.90	214.24	201.44	200.91	201.15
28	234.01	233.18	233.56	215.75	215.35	215.53	214.33	213.53	213.88	201.03	200.51	200.70
29	234.11	233.48	233.87	215.91	215.40	215.55	213.86	212.92	213.35	200.60	200.08	200.30
30	234.36	233.73	233.93	215.74	215.29	215.49	213.33	212.67	212.94	200.24	199.89	200.06
31	234.48	233.95	234.16	---	---	---	212.78	212.04	212.28	200.22	199.61	199.91
MONTH	234.48	229.11	231.06	237.93	215.29	227.19	217.25	212.04	215.31	212.86	199.61	205.62

WELL DESCRIPTIONS AND WATER-LEVEL MEASUREMENTS

WATER YEAR OCTOBER 2000 TO SEPTEMBER 2001

DEPTH BELOW LAND SURFACE (WATER LEVEL) (FEET), WATER YEAR OCTOBER 2000 TO SEPTEMBER 2001

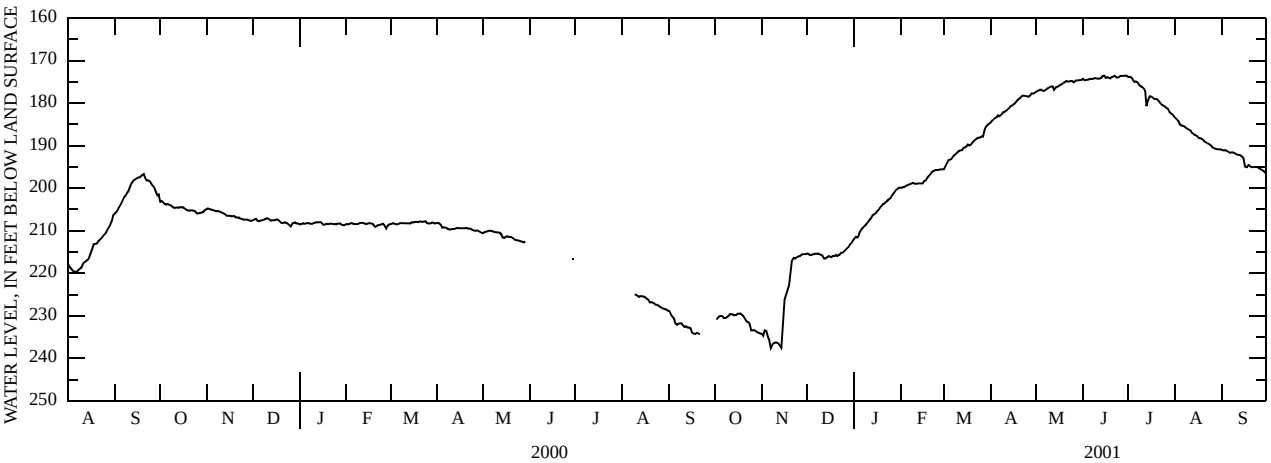
DAY	MAX	MIN	MEAN	MAX	MIN	MEAN	MAX	MIN	MEAN	MAX	MIN	MEAN
		FEBRUARY			MARCH			APRIL			MAY	
1	200.52	199.64	199.94	195.56	195.56	195.56	184.94	184.31	184.50	177.64	177.08	177.29
2	200.16	199.49	199.80	---	---	---	184.69	183.68	184.08	177.49	176.95	177.18
3	200.23	199.20	199.70	---	---	---	184.33	183.59	183.87	177.38	176.81	177.04
4	199.94	199.24	199.51	194.00	193.14	193.50	184.05	183.25	183.50	177.18	176.60	176.84
5	---	---	---	193.70	193.06	193.31	183.56	182.95	183.24	177.61	176.35	176.99
6	---	---	---	193.54	192.83	193.10	183.31	182.59	182.88	178.05	176.79	177.19
7	---	---	---	193.27	192.33	192.69	183.67	182.32	183.07	177.31	176.68	176.96
8	---	---	---	192.59	191.92	192.22	183.18	182.45	182.70	177.16	176.50	176.73
9	199.12	198.34	198.73	192.35	191.78	191.99	182.63	181.97	182.25	176.84	176.12	176.43
10	199.47	198.47	198.95	192.03	191.36	191.68	182.81	181.73	182.10	176.63	176.01	176.24
11	199.41	198.55	199.01	191.86	190.98	191.24	182.24	181.56	181.81	176.41	175.92	176.10
12	199.25	198.67	198.91	191.70	190.71	191.16	182.03	181.36	181.58	176.90	175.79	176.13
13	---	---	---	191.52	190.82	191.11	181.62	181.10	181.29	177.11	176.66	176.88
14	---	---	---	191.34	190.22	190.59	181.29	180.30	180.77	176.77	176.06	176.36
15	199.90	198.50	198.89	191.17	189.95	190.47	181.91	180.09	180.58	176.64	175.99	176.21
16	198.81	198.17	198.41	190.66	189.88	190.18	180.82	180.09	180.34	176.47	175.74	175.97
17	198.79	197.70	198.25	190.16	189.48	189.74	180.32	179.86	180.07	176.05	175.55	175.75
18	198.27	197.30	197.66	190.56	189.39	189.92	180.07	179.27	179.62	175.86	175.26	175.51
19	198.17	196.80	197.19	190.21	189.46	189.75	179.39	179.00	179.16	175.62	175.07	175.32
20	197.51	196.52	196.86	189.57	189.07	189.23	179.25	178.67	178.90	175.42	174.95	175.10
21	196.75	195.93	196.24	189.29	188.70	188.92	178.91	178.50	178.69	175.31	174.71	174.85
22	196.60	195.74	195.96	189.07	188.32	188.59	178.60	178.14	178.32	175.33	174.79	174.98
23	196.21	195.74	195.79	188.81	188.02	188.33	178.70	178.16	178.29	175.26	174.61	174.91
24	195.84	195.74	195.74	188.57	187.72	188.14	178.87	178.17	178.38	175.22	174.63	174.83
25	195.74	195.74	195.74	188.51	187.81	188.12	178.98	178.19	178.43	175.11	174.68	174.85
26	195.74	195.56	195.64	188.10	187.67	187.85	179.40	178.20	178.49	175.63	174.88	175.11
27	195.56	195.56	195.56	188.76	187.40	187.93	178.63	177.97	178.23	175.22	174.53	174.75
28	195.56	195.56	195.56	187.73	185.75	186.34	178.02	177.57	177.74	175.06	174.26	174.65
29	---	---	---	186.07	185.29	185.62	178.49	177.35	177.79	175.27	174.30	174.69
30	---	---	---	185.45	184.94	185.14	178.00	177.42	177.67	175.10	174.37	174.64
31	---	---	---	185.28	184.61	184.85	---	---	---	175.01	174.41	174.61
MONTH	---	---	---	---	---	---	184.94	177.35	180.61	178.05	174.26	175.84

WELL DESCRIPTIONS AND WATER-LEVEL MEASUREMENTS

WATER YEAR OCTOBER 2000 TO SEPTEMBER 2001

DEPTH BELOW LAND SURFACE (WATER LEVEL) (FEET), WATER YEAR OCTOBER 2000 TO SEPTEMBER 2001

DAY	MAX	MIN	MEAN	MAX	MIN	MEAN	MAX	MIN	MEAN	MAX	MIN	MEAN
		JUNE			JULY			AUGUST			SEPTEMBER	
1	174.54	174.10	174.30	174.62	173.49	173.87	183.79	183.25	183.50	191.64	190.68	191.05
2	175.91	173.98	174.65	174.19	173.69	173.89	184.38	183.54	183.85	191.31	190.94	191.12
3	175.15	174.20	174.57	174.36	173.74	174.02	184.54	183.91	184.20	191.41	190.96	191.11
4	174.94	174.26	174.56	175.99	173.88	174.57	186.02	184.15	185.00	191.81	191.06	191.23
5	174.86	174.24	174.46	175.72	174.84	175.09	185.64	184.94	185.31	191.83	191.28	191.46
6	174.76	174.12	174.33	175.13	174.74	174.91	185.70	185.15	185.33	192.07	191.52	191.70
7	174.78	174.05	174.35	175.42	174.74	175.13	185.97	185.28	185.55	191.91	191.39	191.59
8	174.51	174.01	174.20	176.70	175.03	175.71	186.22	185.56	185.82	191.87	191.33	191.61
9	174.64	173.74	174.12	176.55	175.81	176.04	186.60	185.84	186.05	192.11	191.58	191.73
10	174.95	173.74	174.20	176.64	175.97	176.20	186.56	186.15	186.28	192.47	191.79	191.96
11	174.92	173.97	174.32	177.36	176.31	176.55	186.92	186.18	186.51	192.63	191.89	192.10
12	174.71	173.96	174.22	177.81	176.89	177.18	187.83	186.52	187.02	192.43	192.04	192.18
13	174.48	173.75	174.06	184.85	177.81	180.68	187.83	187.02	187.27	192.78	192.05	192.25
14	173.98	173.40	173.62	180.03	178.79	179.34	188.17	187.23	187.52	193.34	192.20	192.56
15	174.07	173.32	173.56	178.85	178.19	178.47	188.05	187.47	187.71	193.46	192.44	192.90
16	174.80	173.48	174.06	178.76	178.21	178.44	188.45	187.69	187.96	199.23	192.82	194.89
17	174.38	173.68	173.96	179.75	178.13	178.67	188.54	188.02	188.29	195.68	194.61	195.03
18	174.36	173.69	174.05	179.48	178.70	179.03	188.55	188.11	188.27	195.00	194.29	194.57
19	174.69	173.93	174.21	179.43	178.84	179.06	189.56	188.10	188.53	195.39	194.21	194.72
20	174.24	173.68	173.90	179.42	178.83	179.15	189.26	188.74	188.95	195.53	194.78	195.04
21	174.13	173.58	173.80	180.02	179.02	179.51	189.78	188.91	189.17	195.33	194.87	195.05
22	173.89	173.40	173.62	180.74	179.45	180.00	189.62	189.26	189.42	195.43	194.76	195.05
23	174.80	173.40	174.02	181.01	180.01	180.40	190.32	189.35	189.61	195.14	194.86	194.97
24	174.49	173.71	174.03	180.94	180.29	180.55	190.09	189.63	189.80	195.30	194.91	195.09
25	174.10	173.61	173.79	181.14	180.54	180.76	191.13	189.72	190.22	195.67	195.04	195.21
26	173.83	173.46	173.62	181.30	180.85	181.09	190.84	190.31	190.59	196.06	195.24	195.45
27	173.95	173.44	173.64	181.72	181.12	181.34	190.94	190.48	190.64	196.14	195.51	195.66
28	173.91	173.50	173.63	183.13	181.53	182.08	191.09	190.61	190.82	196.16	195.74	195.92
29	173.86	173.34	173.56	182.81	182.15	182.35	191.24	190.71	190.89	196.92	195.90	196.35
30	174.01	173.37	173.65	183.25	182.35	182.66	191.14	190.71	190.90	197.22	196.36	196.65
31	---	---	---	183.64	182.84	183.21	191.05	190.71	190.84	---	---	---
MONTH	175.91	173.32	174.04	184.85	173.49	178.39	191.24	183.25	187.80	199.23	190.68	193.54



WELL DESCRIPTIONS AND WATER-LEVEL MEASUREMENTS

WATER YEAR OCTOBER 2000 TO SEPTEMBER 2001

Site Number: 302316097430401 **Local Well Number**: YD-58-35-701
Latitude (NAD27): 302316 **Longitude**: 0974333

University of Texas Balcones Research Center's irrigation well located at 10100 Burnet Road in Austin. Depth of well 610 feet. Diameter of casing 4 inches from 0 to 320 feet. Completed open hole in the Edwards aquifer. Altitude of land-surface datum 792 feet.

DATE	WATER LEVEL	MS
JUN 04, 2001	254.70	S

PERIOD OF RECORD HIGHEST 103.00 JUN 22, 1987 LOWEST 254.70 JUN 04, 2001
RECORD AVAILABLE FROM OCT 14, 1970 TO JUN 04, 2001 24 ENTRIES

Site Number: 301526097463201 **Local Well Number**: YD-58-42-915
Latitude (NAD27): 301526 **Longitude**: 0974632

Keith Snodgrass's irrigation well located at 2200 Rabb Road in Austin. Depth of well 295 feet. Diameter of upper casing 4 inches from 0.5 to 110 feet. Completed open hole in the Edwards aquifer. Altitude of land-surface datum 622 feet.

DATE	WATER LEVEL	MS
JUN 07, 2001	192.18	S

PERIOD OF RECORD HIGHEST 175.92 JUN 24, 1992 LOWEST 219.24 MAY 06, 1996
RECORD AVAILABLE FROM JUN , 1991 TO JUN 07, 2001 13 ENTRIES

Site Number: 301423097495901 **Local Well Number**: YD-58-50-211
Latitude (NAD27): 301442 **Longitude**: 0974939

Travis Country Estates' irrigation well located near end of Trail West Drive in Austin. Depth of well 282 feet. Diameter of upper casing 8 inches. Completed open hole in the Edwards aquifer. Altitude of land-surface datum 670 feet.

DATE	WATER LEVEL	MS
JUN 06, 2001	195.36	S

PERIOD OF RECORD HIGHEST 163.4 JUN 25, 1981 LOWEST 226.27 OCT , 1978
RECORD AVAILABLE FROM MAR 13, 1978 TO JUN 06, 2001 62 ENTRIES

Site Number: 301339097483701 **Local Well Number**: YD-58-50-215
Latitude (NAD27): 301339 **Longitude**: 0974837

City of Sunset Valley's public supply well located behind city office of Sunset Valley at storage tanks in well yard. Depth of well 360 feet. Diameter of upper casing 6.625 inches from 0 to 200 feet. Completed open hole in the Edwards aquifer. Altitude of land-surface datum 675 feet.

DATE	WATER LEVEL	MS
JUN 18, 2001	116.10	S

PERIOD OF RECORD HIGHEST 116.10 JUN 18, 2001 LOWEST 288 JAN 25, 1993
RECORD AVAILABLE FROM MAR 05, 1991 TO JUN 18, 2001 15 ENTRIES

WELL DESCRIPTIONS AND WATER-LEVEL MEASUREMENTS

WATER YEAR OCTOBER 2000 TO SEPTEMBER 2001

Site Number: 301356097473301 **Local Well Number**: YD-58-50-216
Latitude (NAD27): 301356 **Longitude**: 0974733

US Geological Survey's unused well located in concrete area under freeway at 2300 Block of West Ben White in Austin. Depth of well 582 feet. Diameter of upper casing 6 inches from 0 to 116 feet. Screened interval from 180 to 480 feet in the Edwards aquifer. Altitude of land-surface datum 690 feet. Satellite telemeter at well.

DEPTH BELOW LAND SURFACE (WATER LEVEL) (FEET), WATER YEAR OCTOBER 2000 TO SEPTEMBER 2001

DAY	MAX	MIN	MEAN	MAX	MIN	MEAN	MAX	MIN	MEAN	MAX	MIN	MEAN
	OCTOBER			NOVEMBER			DECEMBER			JANUARY		
1	255.44	255.35	255.40	254.53	254.42	254.48	229.13	228.97	229.04	222.70	222.42	222.55
2	255.45	255.37	255.42	254.60	254.25	254.53	228.97	228.74	228.85	222.43	222.17	222.31
3	255.47	255.39	255.43	254.25	251.68	252.92	228.75	228.52	228.63	222.18	221.84	222.00
4	255.50	255.44	255.46	251.68	249.14	250.41	228.52	228.35	228.44	221.84	221.56	221.70
5	255.55	255.44	255.50	249.14	246.87	247.99	228.36	228.09	228.23	221.56	221.33	221.44
6	255.60	255.54	255.57	246.87	244.66	245.77	228.09	227.99	228.05	221.33	221.04	221.17
7	255.62	255.53	255.59	244.66	242.79	243.71	227.99	227.76	227.85	221.07	220.96	221.02
8	255.57	255.49	255.53	242.79	241.12	241.92	227.76	227.66	227.72	221.02	220.81	220.89
9	255.51	255.42	255.46	241.12	239.72	240.38	227.66	227.52	227.57	220.81	220.66	220.73
10	255.43	255.35	255.40	239.72	238.64	239.15	227.52	227.38	227.45	220.66	220.24	220.48
11	255.45	255.37	255.41	238.64	237.83	238.19	227.43	227.31	227.38	220.24	219.78	219.97
12	255.52	255.42	255.46	237.83	237.24	237.51	227.42	227.22	227.32	219.78	219.47	219.61
13	255.55	255.46	255.50	237.24	236.59	236.90	227.22	227.04	227.12	219.47	219.22	219.33
14	255.55	255.48	255.52	236.59	235.88	236.22	227.10	226.89	227.00	219.22	218.97	219.10
15	255.57	255.51	255.54	235.88	235.29	235.55	226.90	226.65	226.76	218.97	218.69	218.84
16	255.55	255.43	255.50	235.40	234.94	235.11	226.74	226.61	226.68	218.71	218.32	218.51
17	255.51	255.46	255.49	234.96	234.56	234.77	226.66	226.39	226.54	218.32	217.97	218.18
18	255.48	255.39	255.43	234.57	234.06	234.36	226.49	226.36	226.43	217.97	217.64	217.80
19	255.42	255.34	255.38	234.06	233.41	233.73	226.42	226.20	226.34	217.67	217.35	217.50
20	255.44	255.35	255.40	233.41	232.92	233.15	226.20	226.04	226.13	217.35	216.95	217.13
21	255.45	255.33	255.41	232.92	232.39	232.64	226.21	226.10	226.16	216.95	216.67	216.81
22	255.33	254.95	255.18	232.39	231.87	232.12	226.14	226.00	226.06	216.67	216.32	216.48
23	254.95	254.56	254.74	231.87	231.43	231.63	226.00	225.94	225.97	216.32	216.04	216.15
24	254.56	254.26	254.38	231.44	231.02	231.23	225.96	225.88	225.92	216.04	215.81	215.91
25	254.26	254.12	254.17	231.02	230.67	230.83	225.88	225.64	225.79	215.81	215.51	215.65
26	254.16	254.09	254.12	230.67	230.32	230.48	225.64	224.95	225.33	215.51	215.29	215.40
27	254.19	254.11	254.15	230.32	230.03	230.17	224.95	224.18	224.51	215.30	215.01	215.17
28	254.20	254.13	254.17	230.03	229.84	229.92	224.18	223.77	223.95	215.01	214.74	214.87
29	254.32	254.19	254.26	229.84	229.57	229.76	223.77	223.39	223.58	214.81	214.38	214.56
30	254.39	254.32	254.34	229.57	229.13	229.33	223.39	222.99	223.17	214.38	214.14	214.23
31	254.43	254.37	254.40	---	---	---	222.99	222.70	222.81	214.14	213.88	214.02
MONTH	255.62	254.09	255.12	254.60	229.13	237.83	229.13	222.70	226.54	222.70	213.88	218.37

WELL DESCRIPTIONS AND WATER-LEVEL MEASUREMENTS

WATER YEAR OCTOBER 2000 TO SEPTEMBER 2001

DEPTH BELOW LAND SURFACE (WATER LEVEL) (FEET), WATER YEAR OCTOBER 2000 TO SEPTEMBER 2001

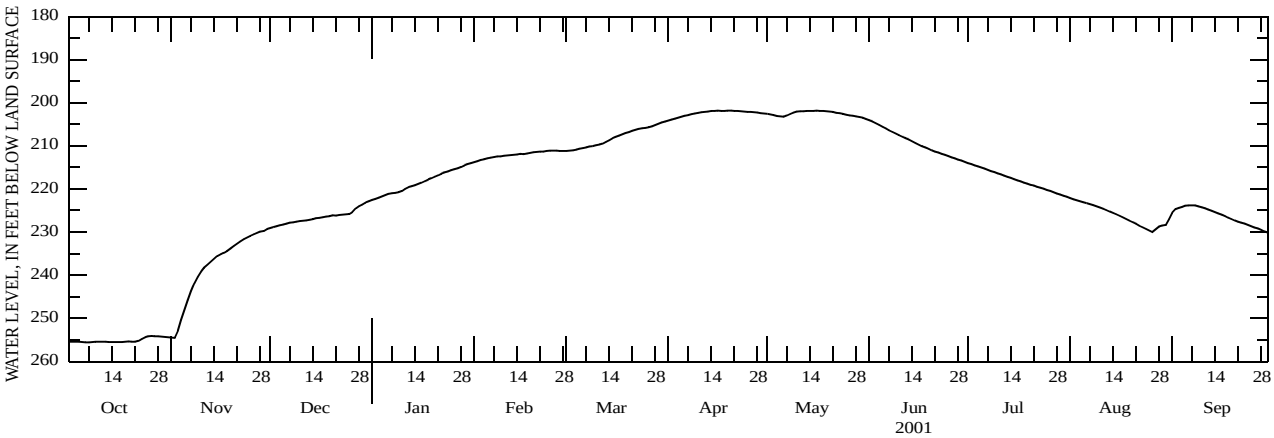
DAY	MAX	MIN	MEAN	MAX	MIN	MEAN	MAX	MIN	MEAN	MAX	MIN	MEAN
		FEBRUARY			MARCH			APRIL			MAY	
1	213.88	213.66	213.77	211.23	211.15	211.20	204.27	204.00	204.13	202.64	202.54	202.58
2	213.67	213.43	213.57	211.19	211.07	211.14	204.00	203.78	203.88	202.80	202.62	202.69
3	213.43	213.19	213.30	211.12	210.91	211.02	203.78	203.55	203.67	203.05	202.79	202.90
4	213.19	213.07	213.14	210.92	210.78	210.86	203.58	203.38	203.47	203.27	203.00	203.09
5	213.07	212.81	212.93	210.78	210.59	210.70	203.38	203.17	203.27	203.23	203.10	203.18
6	212.81	212.67	212.73	210.59	210.43	210.50	203.17	202.92	203.03	203.38	203.19	203.25
7	212.67	212.53	212.59	210.43	210.25	210.34	202.98	202.78	202.87	203.29	202.75	202.97
8	212.53	212.36	212.44	210.25	210.06	210.15	202.80	202.61	202.68	202.75	202.45	202.58
9	212.46	212.34	212.42	210.13	209.95	210.04	202.63	202.43	202.51	202.45	202.18	202.29
10	212.43	212.26	212.33	209.97	209.77	209.85	202.44	202.22	202.32	202.19	202.01	202.09
11	212.27	212.17	212.21	209.78	209.65	209.71	202.30	202.16	202.21	202.04	201.94	201.99
12	212.19	212.09	212.14	209.70	209.24	209.45	202.17	202.07	202.12	202.00	201.92	201.96
13	212.10	212.01	212.06	209.24	208.84	209.06	202.11	202.00	202.05	201.97	201.91	201.94
14	212.03	211.92	211.97	208.84	208.40	208.63	202.01	201.87	201.94	201.95	201.89	201.92
15	211.93	211.84	211.89	208.40	208.11	208.25	201.91	201.84	201.87	201.92	201.83	201.88
16	211.96	211.84	211.90	208.11	207.72	207.91	201.90	201.81	201.86	201.87	201.80	201.83
17	211.86	211.72	211.78	207.72	207.44	207.59	201.98	201.85	201.92	201.92	201.81	201.87
18	211.73	211.57	211.64	207.44	207.17	207.32	201.95	201.86	201.91	202.00	201.88	201.93
19	211.57	211.45	211.51	207.17	206.92	207.05	201.87	201.81	201.84	202.04	201.96	201.99
20	211.48	211.38	211.43	206.92	206.66	206.78	201.90	201.80	201.84	202.13	201.98	202.03
21	211.41	211.32	211.36	206.66	206.40	206.53	201.92	201.84	201.88	202.30	202.05	202.16
22	211.35	211.25	211.30	206.40	206.18	206.27	201.94	201.85	201.89	202.42	202.28	202.34
23	211.25	211.09	211.17	206.18	205.99	206.08	202.05	201.91	201.98	202.53	202.39	202.45
24	211.19	211.03	211.12	206.02	205.90	205.94	202.11	202.03	202.06	202.77	202.51	202.59
25	211.18	211.10	211.14	205.91	205.73	205.81	202.16	202.08	202.11	202.88	202.68	202.79
26	211.18	211.09	211.13	205.74	205.58	205.66	202.20	202.13	202.16	203.02	202.88	202.94
27	211.26	211.14	211.18	205.59	205.33	205.49	202.27	202.19	202.22	203.07	202.98	203.02
28	211.26	211.19	211.22	205.33	204.99	205.15	202.36	202.27	202.30	203.25	203.06	203.15
29	---	---	---	205.01	204.73	204.86	202.46	202.35	202.40	203.41	203.24	203.32
30	---	---	---	204.73	204.47	204.60	202.56	202.46	202.50	203.63	203.40	203.50
31	---	---	---	204.48	204.27	204.37	---	---	---	203.91	203.63	203.75
MONTH	213.88	211.03	212.05	211.23	204.27	208.01	204.27	201.80	202.43	203.91	201.80	202.55

WELL DESCRIPTIONS AND WATER-LEVEL MEASUREMENTS

WATER YEAR OCTOBER 2000 TO SEPTEMBER 2001

DEPTH BELOW LAND SURFACE (WATER LEVEL) (FEET), WATER YEAR OCTOBER 2000 TO SEPTEMBER 2001

DAY	MAX	MIN	MEAN	MAX	MIN	MEAN	MAX	MIN	MEAN	MAX	MIN	MEAN
	JUNE			JULY			AUGUST			SEPTEMBER		
1	204.22	203.91	204.06	214.13	213.87	213.99	222.24	221.98	222.10	226.09	225.03	225.48
2	204.58	204.22	204.39	214.38	214.12	214.24	222.50	222.24	222.36	225.03	224.53	224.73
3	204.95	204.58	204.73	214.65	214.38	214.51	222.73	222.49	222.60	224.53	224.27	224.38
4	205.37	204.95	205.13	214.93	214.65	214.78	222.95	222.73	222.83	224.30	224.00	224.15
5	205.74	205.36	205.53	---	---	---	223.19	222.95	223.06	224.00	223.83	223.90
6	206.16	205.74	205.94	215.45	215.19	215.30	223.44	223.19	223.29	223.87	223.77	223.81
7	206.57	206.16	206.35	215.71	215.45	215.57	223.65	223.41	223.53	223.80	223.74	223.77
8	206.94	206.56	206.73	215.98	215.71	215.83	223.87	223.65	223.75	223.92	223.79	223.83
9	207.33	206.94	207.12	216.24	215.98	216.09	223.90	223.87	223.90	224.14	223.90	224.02
10	207.70	207.33	207.50	216.51	216.24	216.36	224.39	223.08	224.22	224.36	224.14	224.24
11	208.05	207.70	207.86	216.78	216.51	216.63	224.73	224.39	224.54	224.63	224.36	224.49
12	208.38	208.05	208.20	217.09	216.78	216.93	225.05	224.72	224.87	224.92	224.63	224.77
13	208.75	208.38	208.55	217.33	217.08	217.20	225.36	225.05	225.20	225.24	224.92	225.07
14	---	---	---	217.57	217.33	217.45	225.65	225.36	225.50	225.54	225.24	225.37
15	209.53	209.11	209.35	217.86	217.57	217.71	226.01	225.65	225.82	225.85	225.54	225.68
16	209.88	209.53	209.70	218.14	217.86	217.99	226.41	226.01	226.19	226.16	225.84	225.99
17	210.21	209.88	210.04	218.43	218.14	218.27	226.76	226.41	226.56	226.46	226.15	226.29
18	210.53	210.21	210.35	218.71	218.43	218.55	227.11	226.76	226.92	226.79	226.46	226.60
19	210.87	210.53	210.68	218.93	218.70	218.79	227.51	227.11	227.30	227.12	226.77	226.94
20	211.19	210.87	211.01	219.15	218.93	219.02	227.90	227.51	227.69	228.55	227.12	227.29
21	211.52	211.19	211.32	219.38	219.15	219.24	228.28	227.90	228.07	227.69	227.45	227.58
22	211.72	211.50	211.59	219.61	219.38	219.48	228.66	228.28	228.45	227.94	227.69	227.82
23	212.01	211.72	211.84	219.86	219.61	219.72	229.04	228.66	228.83	228.19	227.93	228.05
24	212.24	211.98	212.10	220.11	219.86	219.97	229.42	229.04	229.21	228.48	228.19	228.33
25	212.51	212.24	212.36	220.37	220.11	220.23	229.81	229.42	229.60	228.76	228.48	228.61
26	212.79	212.51	212.64	220.65	220.36	220.50	230.18	229.80	229.97	229.04	228.76	228.90
27	213.07	212.79	212.93	220.94	220.64	220.78	229.84	228.92	229.28	229.33	229.04	229.18
28	213.34	213.07	213.20	221.20	220.93	221.05	228.92	228.56	228.72	229.64	229.33	229.47
29	213.59	213.33	213.45	221.44	221.18	221.30	228.56	228.47	228.51	229.97	229.64	229.79
30	213.88	213.58	213.72	221.72	221.44	221.55	228.49	227.85	228.31	230.29	229.97	230.12
31	---	---	---	221.99	221.71	221.83	227.85	226.09	227.01	---	---	---
MONTH	---	---	---	---	---	---	230.18	221.98	226.07	230.29	223.74	226.29



WELL DESCRIPTIONS AND WATER-LEVEL MEASUREMENTS

WATER YEAR OCTOBER 2000 TO SEPTEMBER 2001

Site Number: 301432097480001 **Local Well Number**: YD-58-50-217
Latitude (NAD27): 301432 **Longitude**: 0974800

US Geological Survey's unused well located in median of Brodie Oak Shopping Center about 100 feet north of Ben White Boulevard in Austin. Depth of well 214 feet. Diameter of upper casing 4 inches from 0 to 144 feet. Completed open hole in the Edwards aquifer. Altitude of land-surface datum 567 feet.

DATE	WATER LEVEL	MS
JUN 15, 2001	91.70	S

PERIOD OF RECORD HIGHEST 91.70 JUN 15, 2001 LOWEST 131.35 OCT 24, 1978
RECORD AVAILABLE FROM SEP 11, 1978 TO JUN 15, 2001 92 ENTRIES

Site Number: 301142097504701 **Local Well Number**: YD-58-50-417
Latitude (NAD27): 301142 **Longitude**: 0975047

City of Austin's unused well located at southeast corner of Brodie and Deer Lanes in Austin. Depth of well 330 feet. Diameter of casing unknown. Completed in the Edwards aquifer. Altitude of land-surface datum 810 feet.

DATE	WATER LEVEL	MS
JUN 22, 2001	260.43	S

PERIOD OF RECORD HIGHEST 260.43 JUN 22, 2001 LOWEST 263.07 JUN 01, 2000
RECORD AVAILABLE FROM JUN 01, 2000 TO JUN 22, 2001 2 ENTRIES

Site Number: 301226097480701 **Local Well Number**: YD-58-50-520
Latitude (NAD27): 301226 **Longitude**: 0974807

Herb Mendieta's domestic well located at 1904 Berkely in Austin. Depth of well unknown. Diameter of upper casing 6 inches from 0 to 150 feet. Completed open hole in the Edwards aquifer. Altitude of land-surface datum 715 feet.

DATE	WATER LEVEL	MS
JUN 08, 2001	176.4	S

PERIOD OF RECORD HIGHEST 151.93 MAY 01, 1992 LOWEST 259.48 APR 25, 1996
RECORD AVAILABLE FROM FEB 26, 1988 TO JUN 08, 2001 14 ENTRIES

Site Number: 300813097512101 **Local Well Number**: YD-58-50-704
Latitude (NAD27): 300813 **Longitude**: 0975121

Marbridge Foundation's irrigation well located at ground storage tank approximately 0.3 mile northwest of intersection of State Highway 1626 and Spillar Ranch Road in Austin. Depth of well 345 feet. Diameter of upper casing 16 inches. Completed open hole in the Edwards aquifer. Altitude of land-surface datum 727 feet.

DATE	WATER LEVEL	MS
JUN 20, 2001	137.00	S

PERIOD OF RECORD HIGHEST 116.99 APR 30, 1992 LOWEST 206.50 JUL 28, 1982
RECORD AVAILABLE FROM MAR 08, 1978 TO JUN 20, 2001 61 ENTRIES

MULTIPLE STATION ANALYSES

LOCAL WELL NUMBER	STATION NUMBER	DATE	TIME	GEO-LOGIC UNIT	DEPTH BELOW LAND SURFACE (WATER LEVEL) (FEET) (72019)	DEPTH OF WELL, TOTAL (FEET) (72008)	ELEV. OF LAND SURFACE DATUM (FT. ABOVE NGVD) (72000)
YD-58-34-414	302554097494701	06-21-01	1000	218EDRDA	--	--	855
YD-58-34-617	302551097465501	06-21-01	1200	218EDRDA	--	--	840
YD-58-35-701	302316097430401	06-04-01	1000	218EDRDA	256.00	610.00	790
YD-58-42-915	301526097463201	06-07-01	1600	218EDRDA	192.18	295.00	622
YD-58-43-103	302146097445101	06-19-01	1300	--	--	--	740
YD-58-50-211	301423097495901	06-06-01	1200	218EDRDA	195.36	282.00	690
YD-58-50-215	301339097483701	06-18-01	1200	218EDRDA	114.10	360.00	675
YD-58-50-216	301356097473301	06-14-01	1200	218EDRDA	208.93	582.00	690
YD-58-50-217	301432097480001	06-15-01	1100	218EDRDA	91.70	214.00	567
YD-58-50-408	301031097515801	06-19-01	1000	218EDRDA	--	439.00	800
YD-58-50-417	301142097504701	06-22-01	1100	218EDRDA	260.43	360.00	810
YD-58-50-520	301226097480701	06-08-01	1100	218EDRDA	176.40	303.00	715
YD-58-50-704	300813097512101	06-20-01	1100	218EDRDA	137.00	345.00	727

LOCAL WELL NUMBER	FLOW RATE (G/M) (00059)	TUR-BID-ITY FIELD WATER UNFLTRD (NTU) (61028)	BARO-METRIC PRES-SURE (MM OF HG) (00025)	OXYGEN, DIS-SOLVED (MG/L) (00300)	PH WATER WHOLE FIELD (STAND-ARD UNITS) (00400)	SPE-CIFIC CON-DUCT-ANCE (US/CM) (00095)	TEMPER-ATURE WATER (DEG C) (00010)	CALCIUM DIS-SOLVED (MG/L AS CA) (00915)
YD-58-34-414	--	.9	754	5.3	6.9	619	20.2	110
YD-58-34-617	--	.3	754	5.6	6.9	938	22.2	124
YD-58-35-701	--	.2	742	.1	6.7	675	25.1	70.4
YD-58-42-915	--	.8	751	3.8	7.2	532	20.9	66.5
YD-58-43-103	--	.5	739	3.8	6.7	1100	21.2	140
YD-58-50-211	2.2	.9	749	6.8	6.8	659	21.8	95.1
YD-58-50-215	--	2.2	739	6.3	6.9	613	22.8	69.0
YD-58-50-216	--	1.6	748	6.0	7.1	770	24.6	90.4
YD-58-50-217	--	9.3	754	3.5	6.8	710	21.6	96.8
YD-58-50-408	1.5	.2	739	6.2	7.0	742	23.0	76.5
YD-58-50-417	--	.7	754	.5	7.1	441	22.6	44.9
YD-58-50-520	--	.2	751	5.5	7.0	590	22.1	76.5
YD-58-50-704	100	1.2	754	5.5	6.8	554	21.7	80.2

LOCAL WELL NUMBER	MAGNE-SIUM, DIS-SOLVED (MG/L AS MG) (00925)	MAGNE-SIUM, TOTAL RECOV-ERABLE (MG/L AS MG) (00927)	POTAS-SIUM, DIS-SOLVED (MG/L AS K) (00935)	SODIUM, DIS-SOLVED (MG/L AS NA) (00930)	ALKA-LINITY WAT DIS TOT IT FIELD MG/L AS CACO3 (39086)	BICAR-BONATE WATER DIS IT FIELD MG/L AS HCO3 (00453)	BROMIDE DIS-SOLVED (MG/L AS BR) (71870)	CHLO-RIDE, DIS-SOLVED (MG/L AS CL) (00940)
YD-58-34-414	8.43	8.44	.27	5.6	297	356	.06	9.4
YD-58-34-617	30.1	29.1	1.81	25.5	338	406	.28	55.5
YD-58-35-701	27.3	25.9	1.69	32.5	267	321	.17	38.8
YD-58-42-915	21.1	19.7	1.30	11.5	205	249	.10	20.1
YD-58-43-103	26.2	25.4	2.09	41.6	334	407	.25	85.2
YD-58-50-211	25.8	24.6	.95	12.7	285	347	.17	26.5
YD-58-50-215	22.8	26.3	.93	8.2	293	351	.12	13.0
YD-58-50-216	30.5	30.8	<.09	33.3	274	329	.33	40.3
YD-58-50-217	21.4	21.6	1.30	20.0	277	332	.16	38.1
YD-58-50-408	33.3	33.1	.92	9.7	294	352	.08	17.9
YD-58-50-417	25.6	25.0	1.41	5.6	214	257	.04	7.4
YD-58-50-520	23.6	23.4	1.09	7.1	245	297	.09	12.9
YD-58-50-704	17.6	17.4	.99	6.8	255	306	.09	11.7

MULTIPLE STATION ANALYSES

LOCAL WELL NUMBER	FLUO-RIDE, DIS-SOLVED (MG/L AS F) (00950)	SILICA, DIS-SOLVED (MG/L AS SIO2) (00955)	SULFATE DIS-SOLVED (MG/L AS SO4) (00945)	SOLIDS, RESIDUE AT 180 DEG. C DIS-SOLVED (MG/L) (70300)	NITRO-GEN, AMMONIA DIS-SOLVED (MG/L AS N) (00608)	NITRO-GEN,AM-MONIA + ORGANIC DIS. (MG/L AS N) (00623)	NITRO-GEN, NO2+NO3 DIS-SOLVED (MG/L AS N) (00631)	NITRO-GEN, NITRITE DIS-SOLVED (MG/L AS N) (00613)
YD-58-34-414	E.2	9.6	17.4	325	<.040	E.06	.600	<.006
YD-58-34-617	.3	13.6	55.1	537	<.040	.18	2.23	<.006
YD-58-35-701	.8	12.4	34.2	400	E.036	<.10	<.050	<.006
YD-58-42-915	.3	9.1	41.2	308	<.040	<.10	.628	<.006
YD-58-43-103	.2	11.7	71.7	628	<.040	.13	4.98	<.006
YD-58-50-211	.2	11.7	28.9	385	<.040	E.06	1.93	<.006
YD-58-50-215	.3	12.9	11.3	356	<.040	<.10	3.12	<.006
YD-58-50-216	.5	11.9	92.7	489	<.040	<.10	1.57	<.006
YD-58-50-217	E.2	10.5	49.5	383	<.040	E.06	.305	<.006
YD-58-50-408	.2	13.5	32.7	389	<.040	<.10	1.11	<.006
YD-58-50-417	.4	11.2	11.0	242	<.040	<.10	.268	E.005
YD-58-50-520	.3	11.3	18.6	329	<.040	<.10	1.40	<.006
YD-58-50-704	E.1	10.8	18.0	325	<.040	<.10	.628	<.006

LOCAL WELL NUMBER	PHOS-PHORUS DIS-SOLVED (MG/L AS P) (00666)	PHOS-PHORUS ORTHO, DIS-SOLVED (MG/L AS P) (00671)	CARBON, ORGANIC TOTAL (MG/L AS C) (00680)	ALUM-INUM, DIS-SOLVED (UG/L AS AL) (01106)	ALUM-INUM, TOTAL RECOV-ERABLE (UG/L AS AL) (01105)	ANTI-MONY, DIS-SOLVED (UG/L AS SB) (01095)	ARSENIC DIS-SOLVED (UG/L AS AS) (01000)	ARSENIC TOTAL (UG/L AS AS) (01002)
YD-58-34-414	<.006	E.010	4.0	<1	<2	E.03	.2	<2
YD-58-34-617	.007	<.020	2.5	<1	<2	.14	.6	<2
YD-58-35-701	<.006	<.020	<.60	<1	<2	E.03	.8	<2
YD-58-42-915	E.003	<.020	1.0	<1	<2	E.04	.5	<2
YD-58-43-103	.036	.031	.63	<1	<2	.08	.4	<2
YD-58-50-211	.009	<.020	1.2	<1	<2	E.03	.3	<2
YD-58-50-215	.017	E.012	16	<1	<2	E.03	.5	M
YD-58-50-216	.008	<.020	3.7	<1	<2	<.05	.4	<2
YD-58-50-217	<.006	<.020	1.9	<1	<2	.05	.4	<2
YD-58-50-408	E.004	<.020	1.9	<1	<2	<.05	.3	<2
YD-58-50-417	.006	<.020	<.60	<1	<2	<.05	.5	<2
YD-58-50-520	.008	<.020	3.3	<1	<2	E.03	.3	<2
YD-58-50-704	.007	<.020	.91	<1	<2	E.03	.3	<2

LOCAL WELL NUMBER	BARIUM, DIS-SOLVED (UG/L AS BA) (01005)	BERYL-LIUM, DIS-SOLVED (UG/L AS BE) (01010)	BORON, DIS-SOLVED (UG/L AS B) (01020)	CADMIUM DIS-SOLVED (UG/L AS CD) (01025)	CHRO-MIUM, DIS-SOLVED (UG/L AS CR) (01030)	COBALT, DIS-SOLVED (UG/L AS CO) (01035)	COPPER, DIS-SOLVED (UG/L AS CU) (01040)	COPPER, TOTAL RECOV-ERABLE (UG/L AS CU) (01042)
YD-58-34-414	45.8	<.06	26	E.02	<.8	.15	.7	E.6
YD-58-34-617	72.5	<.06	72	<.04	<.8	.17	1.0	1.2
YD-58-35-701	99.0	E.04	142	E.04	<.8	.11	--	--
YD-58-42-915	35.5	<.06	53	<.04	<.8	.12	4.3	4.0
YD-58-43-103	75.8	<.06	105	<.04	<.8	.22	2.0	1.8
YD-58-50-211	80.0	<.06	43	<.04	<.8	.13	5.0	3.6
YD-58-50-215	244	<.06	46	<.04	E.8	.12	3.4	3.4
YD-58-50-216	87.7	<.06	173	<.04	<.8	.18	.7	.7
YD-58-50-217	41.8	<.06	57	<.04	<.8	.20	.7	.7
YD-58-50-408	43.2	<.06	54	<.04	<.8	.10	2.6	2.7
YD-58-50-417	85.9	<.06	39	.11	<.8	.16	2.2	1.9
YD-58-50-520	112	<.06	40	<.04	<.8	.12	1.5	1.6
YD-58-50-704	33.8	<.06	44	<.04	<.8	.11	5.1	4.4

MULTIPLE STATION ANALYSES

LOCAL WELL NUMBER	IRON, DIS-SOLVED (UG/L AS FE) (01046)	IRON, TOTAL RECOV-ERABLE (UG/L AS FE) (01045)	LEAD, DIS-SOLVED (UG/L AS PB) (01049)	LEAD, TOTAL RECOV-ERABLE (UG/L AS PB) (01051)	LITHIUM DIS-SOLVED (UG/L AS LI) (01130)	MANGA-NESE, DIS-SOLVED (UG/L AS MN) (01056)	MANGA-NESE, TOTAL RECOV-ERABLE (UG/L AS MN) (01055)	MOLYB-DENUM, DIS-SOLVED (UG/L AS MO) (01060)
YD-58-34-414	<10	<40	<.08	<1	1.2	.5	<8	<.2
YD-58-34-617	<10	<10	<.08	<1	3.4	<.1	<3	.7
YD-58-35-701	90	100	.14	<1	19.3	45.1	47	4.7
YD-58-42-915	<10	<10	.82	<1	10.5	.2	<3	1.4
YD-58-43-103	<10	<10	.12	<1	14.0	1.0	<3	.3
YD-58-50-211	<10	<10	3.73	3	2.1	.1	<3	.3
YD-58-50-215	<10	<10	.37	<1	3.7	.1	<3	.3
YD-58-50-216	<10	<10	<.08	<1	26.1	.1	<3	1.1
YD-58-50-217	<10	<10	<.08	<1	4.2	.1	<3	.8
YD-58-50-408	<10	<10	.23	<1	3.7	.4	<3	E.1
YD-58-50-417	<10	M	.10	<1	4.3	7.0	7	2.3
YD-58-50-520	<10	<10	.15	<1	3.3	.1	<3	.8
YD-58-50-704	<10	<10	1.22	<1	2.4	.2	<3	.6

LOCAL WELL NUMBER	NICKEL, DIS-SOLVED (UG/L AS NI) (01065)	SELE-NIUM, DIS-SOLVED (UG/L AS SE) (01145)	SILVER, DIS-SOLVED (UG/L AS AG) (01075)	STRON-TIUM, DIS-SOLVED (UG/L AS SR) (01080)	THAL-LIUM, DIS-SOLVED (UG/L AS TL) (01057)	VANA-DIUM, DIS-SOLVED (UG/L AS V) (01085)	ZINC, DIS-SOLVED (UG/L AS ZN) (01090)	ZINC, TOTAL RECOV-ERABLE (UG/L AS ZN) (01092)
YD-58-34-414	<.06	<.3	<1.0	141	.10	1.6	3	2
YD-58-34-617	.41	.7	<1.0	174	.16	9.4	<1	3
YD-58-35-701	<.06	2.4	<1.0	565	.40	E.1	40	37
YD-58-42-915	.36	E.3	<1.0	353	.06	2.8	8	8
YD-58-43-103	<.06	E.3	<1.0	281	E.04	3.4	9	12
YD-58-50-211	<.06	.4	<1.0	284	<.04	2.5	110	97
YD-58-50-215	.29	.6	<1.0	419	<.04	3.9	5	4
YD-58-50-216	1.05	.7	<1.0	2120	<.04	2.9	<1	1
YD-58-50-217	.90	E.3	<1.0	268	.06	1.8	<1	<1
YD-58-50-408	<.06	E.2	<1.0	522	.12	3.5	7	6
YD-58-50-417	.85	<.3	<1.0	3570	<.04	1.6	27	26
YD-58-50-520	<.06	.5	<1.0	2610	<.04	2.2	--	5
YD-58-50-704	<.06	.4	<1.0	259	<.04	1.8	15	13

LOCAL WELL NUMBER	2,4-D METHYL ESTER, WATER FLTRD REC (UG/L) (50470)	2,4-D, DIS-SOLVED (UG/L) (39732)	2,4-DB WATER, FLTRD, GF 0.7U REC (UG/L) (38746)	2,6-DI-ETHYL ANILINE WAT FLT 0.7 U GF, REC (UG/L) (82660)	3HYDRXY CARBO-FURAN WAT,FLT GF 0.7U REC (UG/L) (49308)	3-KETO CARBO-FURAN WATER FLTRD REC (UG/L) (50295)	ACETO-CHLOR, WATER FLTRD REC (UG/L) (49260)	ACIFL-UORFEN WATER, FLTRD, GF 0.7U REC (UG/L) (49315)
YD-58-34-414	<.009	<.02	<.02	<.002	<.01	<1.50	<.004	<.01
YD-58-34-617	<.009	<.02	<.02	<.002	<.01	<1.50	<.004	<.01
YD-58-35-701	<.009	<.02	<.02	<.002	<.01	<1.50	<.004	<.01
YD-58-42-915	<.009	<.02	<.02	<.002	<.01	<1.50	<.004	<.01
YD-58-43-103	<.009	<.02	<.02	<.002	<.01	<1.50	<.004	<.01
YD-58-50-211	<.009	<.02	<.02	<.002	<.01	<1.50	<.004	<.01
YD-58-50-215	<.009	<.02	<.02	<.002	<.01	<1.50	<.004	<.01
YD-58-50-216	<.009	<.02	<.02	<.002	<.01	<1.50	<.004	<.01
YD-58-50-217	<.009	<.02	<.02	<.002	<.01	<1.50	<.004	<.01
YD-58-50-408	<.009	<.02	<.02	<.002	<.01	<1.50	<.004	<.01
YD-58-50-417	<.009	<.02	<.02	<.002	<.01	<1.50	<.004	<.01
YD-58-50-520	<.009	<.02	<.02	<.002	<.01	<1.50	<.004	<.01
YD-58-50-704	<.009	<.02	<.02	<.002	<.01	<1.50	<.004	<.01

MULTIPLE STATION ANALYSES

LOCAL WELL NUMBER	ALA-CHLOR, WATER, DISS, REC, (UG/L) (46342)	ALDI-CARB SULFONE WAT,FLT GF 0.7U REC (UG/L) (49313)	ALDICA-RB SUL-FOXIDE, WAT,FLT GF 0.7U REC (UG/L) (49314)	ALDI-CARB, WATER, FLTRD, GF 0.7U REC (UG/L) (49312)	ALPHA BHC DIS-SOLVED (UG/L) (34253)	ATRA-ZINE, WATER, DISS, REC (UG/L) (39632)	BENDIO-CARB, WATER FLTRD REC (UG/L) (50299)	BEN-FLUR-ALIN WAT FLD 0.7 U GF, REC (UG/L) (82673)
YD-58-34-414	<.002	<.02	<.01	<.04	<.005	E.002	<.025	<.010
YD-58-34-617	<.002	<.02	<.01	<.04	<.005	.066	<.025	<.010
YD-58-35-701	<.002	<.02	<.01	<.04	<.005	<.007	<.025	<.010
YD-58-42-915	<.002	<.02	<.01	<.04	<.005	<.007	<.025	<.010
YD-58-43-103	<.002	<.02	<.01	<.04	<.005	E.037	<.025	<.010
YD-58-50-211	<.002	<.02	<.01	<.04	<.005	.023	<.025	<.010
YD-58-50-215	<.002	<.02	<.01	<.04	<.005	E.011	<.025	<.010
YD-58-50-216	<.002	<.02	<.01	<.04	<.005	E.005	<.025	<.010
YD-58-50-217	<.002	<.02	<.01	<.04	<.005	E.005	<.025	<.010
YD-58-50-408	<.002	<.02	<.01	<.04	<.005	<.007	<.025	<.010
YD-58-50-417	<.002	<.02	<.01	<.04	<.005	<.007	<.025	<.010
YD-58-50-520	<.002	<.02	<.01	<.04	<.005	<.007	<.025	<.010
YD-58-50-704	<.002	<.02	<.01	<.04	<.005	<.007	<.025	<.010

LOCAL WELL NUMBER	BENOMYL WATER FLTRD REC (UG/L) (50300)	BEN-SUL-FURON METHYL WAT FLT REC (UG/L) (61693)	BENTA-ZON, WATER, FLTRD, GF 0.7U REC (UG/L) (38711)	BRO-MACIL, WATER, DISS, REC (UG/L) (04029)	BRO-MOXYNIL WATER, FLTRD, GF 0.7U REC (UG/L) (49311)	BUTYL-ATE, WATER, DISS, REC (UG/L) (04028)	CAF-FEINE, WATER FLTRD REC (UG/L) (50305)	CAR-BARYL, WATER, FLTRD, GF 0.7U REC (UG/L) (49310)
YD-58-34-414	<.004	<.0158	<.01	<.03	<.02	<.002	<.010	<.03
YD-58-34-617	<.004	<.0158	<.01	<.03	<.02	<.002	<.010	<.03
YD-58-35-701	<.004	<.0158	<.01	<.03	<.02	<.002	<.010	<.03
YD-58-42-915	<.004	<.0158	<.01	<.03	<.02	<.002	<.010	<.03
YD-58-43-103	<.004	<.0158	<.01	<.03	<.02	<.002	E.008	<.03
YD-58-50-211	<.004	<.0158	<.01	<.03	<.02	<.002	<.010	<.03
YD-58-50-215	<.004	<.0158	<.01	<.03	<.02	<.002	<.010	<.03
YD-58-50-216	<.004	<.0158	<.01	<.03	<.02	<.002	<.010	<.03
YD-58-50-217	<.004	<.0158	<.01	<.03	<.02	<.002	<.002	<.03
YD-58-50-408	<.004	<.0158	<.01	<.03	<.02	<.002	<.010	<.03
YD-58-50-417	<.004	<.0158	<.01	<.03	<.02	<.002	<.010	<.03
YD-58-50-520	<.004	<.0158	<.01	<.03	<.02	<.002	<.010	<.03
YD-58-50-704	<.004	<.0158	<.01	<.03	<.02	<.002	<.010	<.03

LOCAL WELL NUMBER	CARBO-FURAN, WATER, FLTRD, GF 0.7U REC (UG/L) (49309)	CHLOR-AMBEN, METHYL ESTER WATER FLTRD (UG/L) (61188)	CHLORI-MURON, WATER FLTRD REC (UG/L) (50306)	CHLORO-THALO-NIL, WAT,FLT GF 0.7U REC (UG/L) (49306)	CHLOR-PYRIFOS DIS-SOLVED (UG/L) (38933)	CLOPYR-ALID, WATER, FLTRD, GF 0.7U REC (UG/L) (49305)	CYANA-ZINE, WATER, DISS, REC (UG/L) (04041)	SI-CLOATE, WATER, DISS, REC (UG/L) (04031)
YD-58-34-414	<.01	<.02	<.010	<.04	<.005	<.01	<.018	<.01
YD-58-34-617	<.01	<.02	<.010	<.04	<.005	<.01	<.018	<.01
YD-58-35-701	<.01	<.02	<.010	<.04	<.005	<.01	<.018	<.01
YD-58-42-915	<.01	<.02	<.010	<.04	<.005	<.01	<.018	<.01
YD-58-43-103	<.01	<.02	<.010	<.04	<.005	<.01	<.018	<.01
YD-58-50-211	<.01	<.02	<.010	<.04	<.005	<.01	<.018	<.01
YD-58-50-215	<.01	<.02	<.010	<.04	<.005	<.01	<.018	<.01
YD-58-50-216	<.01	<.02	<.010	<.04	<.005	<.01	<.018	<.01
YD-58-50-217	<.01	<.02	<.010	<.04	<.005	<.01	<.018	<.01
YD-58-50-408	<.01	<.02	<.010	<.04	<.005	<.01	<.018	<.01
YD-58-50-417	<.01	<.02	<.010	<.04	<.005	<.01	<.018	<.01
YD-58-50-520	<.01	<.02	<.010	<.04	<.005	<.01	<.018	<.01
YD-58-50-704	<.01	<.02	<.010	<.04	<.005	<.01	<.018	<.01

MULTIPLE STATION ANALYSES

LOCAL WELL NUMBER	DACTHAL MONO-ACID, WAT,FLT GF 0.7U REC (UG/L) (49304)	DCPA WATER FLTRD 0.7 U GF, REC (UG/L) (82682)	DEETHYL ATRA-ZINE, WATER, DISS, REC (UG/L) (04040)	DEETHYL DEISO-PROPYL ATRAZIN DISS, REC (UG/L) (04039)	DEISO-PROPYL ATRAZIN WATER, DISS, REC (UG/L) (04038)	DI-AZINON, DIS-SOLVED (UG/L) (39572)	DICAMBA WATER, FLTRD, GF 0.7U REC (UG/L) (38442)	DICHLOR PROP, WATER, FLTRD, GF 0.7U REC (UG/L) (49302)
YD-58-34-414	<.01	<.003	<.006	M	<.04	<.005	<.01	<.01
YD-58-34-617	<.01	<.003	E.092	<.01	<.04	<.005	<.01	<.01
YD-58-35-701	<.01	<.003	<.006	<.01	<.04	<.005	<.01	<.01
YD-58-42-915	<.01	<.003	<.006	<.01	<.04	<.005	<.01	<.01
YD-58-43-103	<.01	<.003	E.022	E.01	E.01	<.005	<.01	<.01
YD-58-50-211	<.01	<.003	E.041	E.01	E.02	<.005	<.01	<.01
YD-58-50-215	<.01	<.003	<.006	<.0017	E.01	E.002	<.01	<.01
YD-58-50-216	<.01	<.003	<.006	<.01	<.04	<.005	<.01	<.01
YD-58-50-217	<.01	<.003	E.002	<.01	M	<.005	<.01	<.01
YD-58-50-408	<.01	<.003	<.006	<.0029	<.04	E.002	<.01	<.01
YD-58-50-417	<.01	<.003	<.006	<.0011	<.04	<.005	<.01	<.01
YD-58-50-520	<.01	<.003	E.004	<.01	M	<.005	<.01	<.01
YD-58-50-704	<.01	<.003	<.006	<.0001	<.04	<.005	<.01	<.01

LOCAL WELL NUMBER	DI-ELDRIN DIS-SOLVED (UG/L) (39381)	DINOSEB WATER, FLTRD, GF 0.7U REC (UG/L) (49301)	DIPHEN-AMID, WATER, DISS, REC (UG/L) (04033)	DISUL-FOTON WATER FLTRD 0.7 U GF, REC (UG/L) (82677)	DIURON, WATER, FLTRD, GF 0.7U REC (UG/L) (49300)	EPTC WATER FLTRD 0.7 U GF, REC (UG/L) (82668)	ETHAL-FLUR-ALIN WAT FLT 0.7 U GF, REC (UG/L) (82663)	ETHO-PROP WATER FLTRD 0.7 U GF, REC (UG/L) (82672)
YD-58-34-414	<.005	<.01	<.03	<.021	<.01	<.002	<.009	<.005
YD-58-34-617	<.005	<.01	<.03	<.021	<.01	<.002	<.009	<.005
YD-58-35-701	<.005	<.01	<.03	<.021	<.0011	<.002	<.009	<.005
YD-58-42-915	<.005	<.01	<.03	<.021	<.01	<.002	<.009	<.005
YD-58-43-103	<.005	<.01	<.03	<.021	<.0012	<.002	<.009	<.005
YD-58-50-211	<.005	<.01	<.03	<.021	<.0021	<.002	<.009	<.005
YD-58-50-215	<.005	<.01	<.03	<.021	<.01	<.002	<.009	<.005
YD-58-50-216	<.005	<.01	<.03	<.021	<.01	<.002	<.009	<.005
YD-58-50-217	<.005	<.01	<.03	<.021	<.01	<.002	<.009	<.005
YD-58-50-408	<.005	<.01	<.03	<.021	<.01	<.002	<.009	<.005
YD-58-50-417	<.005	<.01	<.03	<.021	<.01	<.002	<.009	<.005
YD-58-50-520	<.005	<.01	<.03	<.021	<.0011	<.002	<.009	<.005
YD-58-50-704	<.005	<.01	<.03	<.021	<.01	<.002	<.009	<.005

LOCAL WELL NUMBER	FEN-URON, WATER, FLTRD, GF 0.7U REC (UG/L) (49297)	FLUMET-SULAM WATER FLTRD REC (UG/L) (61694)	FLUO-METURON WATER, FLTRD, GF 0.7U REC (UG/L) (38811)	FONOFOS WATER DISS REC (UG/L) (04095)	HYDROXY ATRA-ZINE WATER FLTRD REC (UG/L) (50355)	IMAZ-AQUIN WATER FLTRD REC (UG/L) (50356)	IMAZE-THAPYR WATER FLTRD REC (UG/L) (50407)	IMID-ACLOP-RID WATER FLTRD REC (UG/L) (61695)
YD-58-34-414	<.03	<.0110	<.03	<.003	<.008	<.016	<.017	<.0068
YD-58-34-617	<.03	<.0110	<.03	<.003	<.008	<.016	<.017	<.0068
YD-58-35-701	<.0008	<.0110	<.03	<.003	<.008	<.016	<.017	<.0068
YD-58-42-915	<.03	<.0110	<.03	<.003	<.008	<.016	<.017	<.0068
YD-58-43-103	<.03	<.0110	<.03	<.003	E.031	<.002	<.017	E.0156
YD-58-50-211	<.03	<.0110	<.03	<.003	E.007	<.001	E.008	<.0068
YD-58-50-215	<.0010	<.0110	<.03	<.003	<.002	<.016	<.017	<.0068
YD-58-50-216	<.03	<.0110	<.03	<.003	<.008	<.016	<.017	<.0068
YD-58-50-217	<.0008	<.0110	<.03	<.003	<.003	<.016	<.017	<.0068
YD-58-50-408	<.0008	<.0110	<.03	<.003	<.008	<.016	<.017	<.0068
YD-58-50-417	<.03	<.0110	<.03	<.003	<.008	<.016	<.017	<.0068
YD-58-50-520	<.0008	<.0110	<.03	<.003	<.002	<.016	<.017	<.0068
YD-58-50-704	<.03	<.0110	<.03	<.003	<.008	<.016	<.017	<.0068

MULTIPLE STATION ANALYSES

LOCAL WELL NUMBER	LINDANE DIS- SOLVED (UG/L) (39341)	LINURON WATER, FLTRD, GF 0.7U REC (UG/L) (38478)	LIN- URON WATER FLTRD 0.7 U GF, REC (UG/L) (82666)	MALA- THION, DIS- SOLVED (UG/L) (39532)	MCPA, WATER, FLTRD, GF 0.7U REC (UG/L) (38482)	MCPB, WATER, FLTRD, GF 0.7U REC (UG/L) (38487)	METAL- AXYL WATER FLTRD REC (UG/L) (50359)	METHIO- CARB, WATER, FLTRD, GF 0.7U REC (UG/L) (38501)
YD-58-34-414	<.004	<.01	<.035	<.027	<.02	<.01	<.020	<.01
YD-58-34-617	<.004	<.01	<.035	<.027	<.02	<.01	<.020	<.01
YD-58-35-701	<.004	<.01	<.035	<.027	<.02	<.01	<.020	<.01
YD-58-42-915	<.004	<.01	<.035	<.027	<.02	<.01	<.020	<.01
YD-58-43-103	<.004	<.01	<.035	<.027	<.02	<.01	<.0002	<.01
YD-58-50-211	<.004	<.01	<.035	<.027	<.02	<.01	<.020	<.01
YD-58-50-215	<.004	<.01	<.035	<.027	<.02	<.01	<.020	<.01
YD-58-50-216	<.004	<.01	<.035	<.027	<.02	<.01	<.020	<.01
YD-58-50-217	<.004	<.01	<.035	<.027	<.02	<.01	<.020	<.01
YD-58-50-408	<.004	<.01	<.035	<.027	<.02	<.01	<.020	<.01
YD-58-50-417	<.004	<.01	<.035	<.027	<.02	<.01	<.020	<.01
YD-58-50-520	<.004	<.01	<.035	<.027	<.02	<.01	<.020	<.01
YD-58-50-704	<.004	<.01	<.035	<.027	<.02	<.01	<.020	<.01

LOCAL WELL NUMBER	METH- OMYL OXIME WATER FLTRD REC (UG/L) (61696)	METH- OMYL, WATER, FLTRD, GF 0.7U REC (UG/L) (49296)	METHYL AZIN- PHOS WAT FLT 0.7 U GF, REC (UG/L) (82686)	METHYL PARA- THION WAT FLT 0.7 U GF, REC (UG/L) (82667)	METO- LACHLOR WATER DISSOLV (UG/L) (39415)	METRI- BUZIN SENCOR WATER DISSOLV (UG/L) (82630)	MET- SUL- FURON METHYL WAT FLT REC (UG/L) (61697)	MOL- INATE WATER FLTRD 0.7 U GF, REC (UG/L) (82671)
YD-58-34-414	<.0110	<.0044	<.050	<.006	<.013	<.006	<.0250	<.002
YD-58-34-617	<.0110	<.0044	<.050	<.006	<.013	<.006	<.0250	<.002
YD-58-35-701	<.0110	<.0044	<.050	<.006	<.013	<.006	<.0250	<.002
YD-58-42-915	<.0110	<.0044	<.050	<.006	<.013	<.006	<.0250	<.002
YD-58-43-103	<.0110	<.0044	<.050	<.006	<.013	<.006	<.0250	<.002
YD-58-50-211	<.0110	<.0044	<.050	<.006	<.013	<.006	<.0250	<.002
YD-58-50-215	<.0110	<.0044	<.050	<.006	<.013	<.006	<.0250	<.002
YD-58-50-216	<.0110	<.0044	<.050	<.006	<.013	<.006	<.0250	<.002
YD-58-50-217	<.0110	<.0044	<.050	<.006	<.013	<.006	<.0250	<.002
YD-58-50-408	<.0110	<.0044	<.050	<.006	<.013	<.006	<.0250	<.002
YD-58-50-417	<.0110	<.0044	<.050	<.006	<.013	<.006	<.0250	<.002
YD-58-50-520	<.0110	<.0044	<.050	<.006	<.013	<.006	<.0250	<.002
YD-58-50-704	<.0110	<.0044	<.050	<.006	<.013	<.006	<.0250	<.002

LOCAL WELL NUMBER	NAPROP- AMIDE WATER FLTRD 0.7 U GF, REC (UG/L) (82684)	NEB- URON, WATER, FLTRD, GF 0.7U REC (UG/L) (49294)	NICOSUL FURON WATER FLTRD REC (UG/L) (50364)	NORFLUR AZON, WATER, FLTRD, GF 0.7U REC (UG/L) (49293)	ORY- ZALIN, WATER, FLTRD, GF 0.7U REC (UG/L) (49292)	OXAMYL OXIME WATER FLTRD REC (UG/L) (50410)	OXAMYL, WATER, FLTRD, GF 0.7U REC (UG/L) (38866)	P,P' DDE DISSOLV (UG/L) (34653)
YD-58-34-414	<.007	<.01	<.013	<.02	<.02	<.013	<.01	<.003
YD-58-34-617	<.007	<.01	<.013	<.02	<.02	<.013	<.01	<.003
YD-58-35-701	<.007	<.01	<.013	<.02	<.02	<.013	<.01	<.003
YD-58-42-915	<.007	<.01	<.013	<.02	<.02	<.013	<.01	<.003
YD-58-43-103	<.007	<.01	<.013	<.02	<.02	<.013	<.01	<.003
YD-58-50-211	<.007	<.01	<.013	<.02	<.02	<.013	<.01	<.003
YD-58-50-215	<.007	<.01	<.013	<.02	<.02	<.013	<.01	<.003
YD-58-50-216	<.007	<.01	<.013	<.02	<.02	<.013	<.01	<.003
YD-58-50-217	<.007	<.01	<.013	<.02	<.02	<.013	<.01	<.003
YD-58-50-408	<.007	<.01	<.013	<.02	<.02	<.013	<.01	<.003
YD-58-50-417	<.007	<.01	<.013	<.02	<.02	<.013	<.01	<.003
YD-58-50-520	<.007	<.01	<.013	<.02	<.02	<.013	<.01	<.003
YD-58-50-704	<.007	<.01	<.013	<.02	<.02	<.013	<.01	<.003

MULTIPLE STATION ANALYSES

LOCAL WELL NUMBER	PARA-THION, DIS-SOLVED (UG/L) (39542)	PEB-ULATE WATER FILTRD 0.7 U GF, REC (UG/L) (82669)	PENDI-METH-ALIN WAT FLT 0.7 U GF, REC (UG/L) (82683)	PER-METHRIN CIS WAT FLT 0.7 U GF, REC (UG/L) (82687)	PHORATE WATER FLTRD 0.7 U GF, REC (UG/L) (82664)	PIC-LORAM, WATER, FLTRD, GF 0.7U REC (UG/L) (49291)	PRO-METON, WATER, DISS, REC (UG/L) (04037)	PRON-AMIDE WATER FLTRD 0.7 U GF, REC (UG/L) (82676)
YD-58-34-414	<.007	<.002	<.010	<.006	<.011	<.02	<.015	<.004
YD-58-34-617	<.007	<.002	<.010	<.006	<.011	<.02	E.002	<.004
YD-58-35-701	<.007	<.002	<.010	<.006	<.011	<.02	E.003	<.004
YD-58-42-915	<.007	<.002	<.010	<.006	<.011	<.02	<.015	<.004
YD-58-43-103	<.007	<.002	<.010	<.006	<.011	<.02	<.015	<.004
YD-58-50-211	<.007	<.002	<.010	<.006	<.011	<.02	E.003	<.004
YD-58-50-215	<.007	<.002	<.010	<.006	<.011	<.02	.019	<.004
YD-58-50-216	<.007	<.002	<.010	<.006	<.011	<.02	<.015	<.004
YD-58-50-217	<.007	<.002	<.010	<.006	<.011	<.02	<.015	<.004
YD-58-50-408	<.007	<.002	<.010	<.006	<.011	<.02	.048	<.004
YD-58-50-417	<.007	<.002	<.010	<.006	<.011	<.02	<.015	<.004
YD-58-50-520	<.007	<.002	<.010	<.006	<.011	<.02	<.015	<.004
YD-58-50-704	<.007	<.002	<.010	<.006	<.011	<.02	<.015	<.004

LOCAL WELL NUMBER	PROPA-CHLOR, WATER, DISS, REC (UG/L) (04024)	PRO-PANIL WATER FLTRD 0.7 U GF, REC (UG/L) (82679)	PRO-PARGITE WATER FLTRD 0.7 U GF, REC (UG/L) (82685)	PRO-PHAM, WATER, FLTRD, GF 0.7U REC (UG/L) (49236)	PROP-ICONA-ZOLE , WATER FLTRD REC (UG/L) (50471)	PRO-POXUR, WATER, FLTRD, GF 0.7U REC (UG/L) (38538)	SIDURON WATER FLTRD REC (UG/L) (38548)	SI-MAZINE, WATER, DISS, REC (UG/L) (04035)
YD-58-34-414	<.010	<.011	<.023	<.01	<.021	<.01	<.017	<.011
YD-58-34-617	<.010	<.011	<.023	<.01	<.021	<.01	<.017	E.006
YD-58-35-701	<.010	<.011	<.023	<.01	<.021	<.01	<.017	<.011
YD-58-42-915	<.010	<.011	<.023	<.01	<.021	<.01	<.017	E.004
YD-58-43-103	<.010	<.011	<.023	<.01	<.021	<.01	<.017	E.006
YD-58-50-211	<.010	<.011	<.023	<.01	<.021	<.01	<.017	E.006
YD-58-50-215	<.010	<.011	<.023	<.01	<.021	<.01	<.017	<.011
YD-58-50-216	<.010	<.011	<.023	<.01	<.021	<.01	<.017	<.011
YD-58-50-217	<.010	<.011	<.023	<.01	<.021	<.01	<.017	E.008
YD-58-50-408	<.010	<.011	<.023	<.01	<.021	<.01	<.017	<.011
YD-58-50-417	<.010	<.011	<.023	<.01	<.021	<.01	<.017	<.011
YD-58-50-520	<.010	<.011	<.023	<.01	<.021	<.01	<.017	<.011
YD-58-50-704	<.010	<.011	<.023	<.01	<.021	<.01	<.017	<.011

LOCAL WELL NUMBER	SULFO-MET-RURON METHYL WTR FLT REC (UG/L) (50337)	TEBU-THIURON WATER FLTRD 0.7 U GF, REC (UG/L) (82670)	TER-BACIL, WATER, DISS, REC (UG/L) (04032)	TER-BACIL WATER FLTRD 0.7 U GF, REC (UG/L) (82665)	TER-BUFOS WATER FLTRD 0.7 U GF, REC (UG/L) (82675)	THIO-BENCARB WATER FLTRD 0.7 U GF, REC (UG/L) (82681)	TRIAL-LATE WATER FLTRD 0.7 U GF, REC (UG/L) (82678)	TRI-BENURON METHYL WATER FLTRD (UG/L) (61159)
YD-58-34-414	<.009	<.016	<.01	<.034	<.017	<.005	<.002	<.01
YD-58-34-617	<.009	<.016	<.01	<.034	<.017	<.005	<.002	<.01
YD-58-35-701	<.009	<.016	<.01	<.034	<.017	<.005	<.002	<.01
YD-58-42-915	<.004	<.016	<.01	<.034	<.017	<.005	<.002	<.01
YD-58-43-103	<.009	<.016	<.01	<.034	<.017	<.005	<.002	<.01
YD-58-50-211	E.003	<.016	<.01	<.034	<.017	<.005	<.002	<.01
YD-58-50-215	<.003	E.011	<.01	<.034	<.017	<.005	<.002	<.01
YD-58-50-216	<.009	<.016	<.01	<.034	<.017	<.005	<.002	<.01
YD-58-50-217	<.009	<.016	<.01	<.034	<.017	<.005	<.002	<.01
YD-58-50-408	<.003	<.016	<.01	<.034	<.017	<.005	<.002	<.01
YD-58-50-417	<.009	<.016	<.01	<.034	<.017	<.005	<.002	<.01
YD-58-50-520	<.009	<.016	<.01	<.034	<.017	<.005	<.002	<.01
YD-58-50-704	<.009	<.016	<.01	<.034	<.017	<.005	<.002	<.01

MULTIPLE STATION ANALYSES

LOCAL WELL NUMBER	TRI-CLOPYR, WATER, FLTRD, GF 0.7U REC (UG/L) (49235)	TRI-FLUR-ALIN WAT FLT 0.7 U GF, REC (UG/L) (82661)	UREA 3(4-CHLOR OPHENYL METHYL WAT FLT REC (UG/L) (61692)	1,1,1-TRI-CHLORO-ETHANE TOTAL (UG/L) (34506)	1,1,2-TRI-CHLORO-ETHANE TOTAL (UG/L) (34511)	1,1-DI-CHLORO-ETHANE TOTAL (UG/L) (34496)	1,1-DI-CHLORO-ETHYL-ENE TOTAL (UG/L) (34501)	1,1-DI CHLORO-PRO-PENE, WAT, WH TOTAL (UG/L) (77168)
YD-58-34-414	<.02	<.009	<.0242	<.03	<.06	<.04	<.04	<.03
YD-58-34-617	<.02	<.009	<.0242	<.03	<.06	<.04	<.04	<.03
YD-58-35-701	<.02	<.009	<.0242	<.03	<.06	<.04	<.04	<.03
YD-58-42-915	<.02	<.009	<.0004	<.03	<.06	<.04	<.04	<.03
YD-58-43-103	<.02	<.009	<.0242	.28	<.06	<.04	<.04	<.03
YD-58-50-211	<.02	<.009	<.0242	.12	<.06	<.04	<.04	<.03
YD-58-50-215	<.02	<.009	<.0242	<.03	<.06	<.04	<.04	<.03
YD-58-50-216	<.02	<.009	<.0242	<.03	<.06	<.04	<.04	<.03
YD-58-50-217	<.02	<.009	<.0242	<.03	<.06	<.04	<.04	<.03
YD-58-50-408	<.02	<.009	<.0242	<.03	<.06	<.04	<.04	<.03
YD-58-50-417	<.02	<.009	<.0242	<.03	<.06	<.04	<.04	<.03
YD-58-50-520	<.02	<.009	<.0242	<.03	<.06	<.04	<.04	<.03
YD-58-50-704	<.02	<.009	<.0242	<.03	<.06	<.04	<.04	<.03

LOCAL WELL NUMBER	123-TRI CHLORO-PROPANE WATER WHOLE TOTAL (UG/L) (77443)	1,2-DIBROMO ETHANE WATER WHOLE TOTAL (UG/L) (77651)	1,2-DI-CHLORO-ETHANE TOTAL (UG/L) (32103)	1,2-DI-CHLORO-PROPANE TOTAL (UG/L) (34541)	TRANS-1,2-DI-CHLORO-ETHENE TOTAL (UG/L) (34546)	2,2-DI CHLORO-PRO-PANE WAT, WH TOTAL (UG/L) (77170)	2BUTENE TRANS-1 4-DI-CHLORO UNFLTRD RECOVER (UG/L) (73547)	2-HEXA-NONE WATER WHOLE TOTAL (UG/L) (77103)
YD-58-34-414	<.2	<.04	<.1	<.03	<.03	<.05	<.7	<.7
YD-58-34-617	<.2	<.04	<.1	<.03	<.03	<.05	<.7	<.7
YD-58-35-701	<.2	<.04	<.1	<.03	<.03	<.05	<.7	<.7
YD-58-42-915	<.2	<.04	<.1	<.03	<.03	<.05	<.7	<.7
YD-58-43-103	<.2	<.04	<.1	<.03	<.03	<.05	<.7	<.7
YD-58-50-211	<.2	<.04	<.1	<.03	<.03	<.05	<.7	<.7
YD-58-50-215	<.2	<.04	<.1	<.03	<.03	<.05	<.7	<.7
YD-58-50-216	<.2	<.04	<.1	<.03	<.03	<.05	<.7	<.7
YD-58-50-217	<.2	<.04	<.1	<.03	<.03	<.05	<.7	<.7
YD-58-50-408	<.2	<.04	<.1	<.03	<.03	<.05	<.7	<.7
YD-58-50-417	<.2	<.04	<.1	<.03	<.03	<.05	<.7	<.7
YD-58-50-520	<.2	<.04	<.1	<.03	<.03	<.05	<.7	<.7
YD-58-50-704	<.2	<.04	<.1	<.03	<.03	<.05	<.7	<.7

LOCAL WELL NUMBER	ACETONE WATER WHOLE TOTAL (UG/L) (81552)	ACRYLO-NITRILE TOTAL (UG/L) (34215)	1,2,3-TRI-CHLORO BENZENE WAT, WH REC (UG/L) (77613)	BENZENE 123-TRI METHYL-WATER UNFLTRD RECOVER (UG/L) (77221)	BENZENE 1,2,4-TRI-CHLORO-WAT UNF REC (UG/L) (34551)	BENZENE 124-TRI METHYL UNFILT RECOVER (UG/L) (77222)	BENZENE 135-TRI METHYL WATER UNFLTRD REC (UG/L) (77226)	BENZENE 1,3-DI-CHLORO-WATER UNFLTRD REC (UG/L) (34566)
YD-58-34-414	<7	<1	<.3	<.1	<.2	<.06	<.04	<.03
YD-58-34-617	<7	<1	<.3	<.1	<.2	<.06	<.04	<.03
YD-58-35-701	<7	<1	<.3	<.1	<.2	<.06	<.04	<.03
YD-58-42-915	<7	<1	<.3	<.1	<.2	<.06	<.04	<.03
YD-58-43-103	<7	<1	<.3	<.1	<.2	<.06	<.04	<.03
YD-58-50-211	<7	<1	<.3	<.1	<.2	<.06	<.04	<.03
YD-58-50-215	<7	<1	<.3	<.1	<.2	<.06	<.04	<.03
YD-58-50-216	<7	<1	<.3	<.1	<.2	<.06	<.04	<.03
YD-58-50-217	<7	<1	<.3	<.1	<.2	<.06	<.04	<.03
YD-58-50-408	<7	<1	<.3	<.1	<.2	<.06	<.04	<.03
YD-58-50-417	<7	<1	<.3	<.1	<.2	<.06	<.04	<.03
YD-58-50-520	<7	<1	<.3	<.1	<.2	<.06	<.04	<.03
YD-58-50-704	<7	<1	<.3	<.1	<.2	<.06	<.04	<.03

MULTIPLE STATION ANALYSES

LOCAL WELL NUMBER	BENZENE 1,4-DI-CHLORO-WATER UNFLTRD REC (UG/L) (34571)	ISO-PROPYL-BENZENE WATER WHOLE REC (UG/L) (77223)	BENZENE N-BUTYL WATER UNFLTRD REC (UG/L) (77342)	BENZENE N-PROPY WATER UNFLTRD REC (UG/L) (77224)	BENZENE O-DI-CHLORO-WATER UNFLTRD REC (UG/L) (34536)	BENZENE SEC BUTYL-WATER UNFLTRD REC (UG/L) (77350)	BENZENE TERT-BUTYL-WATER UNFLTRD REC (UG/L) (77353)	BENZENE TOTAL (UG/L) (34030)
YD-58-34-414	<.05	<.03	<.2	<.04	<.03	<.03	<.06	<.04
YD-58-34-617	<.05	<.03	<.2	<.04	<.03	<.03	<.06	<.04
YD-58-35-701	<.05	<.03	<.2	<.04	<.03	<.03	<.06	<.04
YD-58-42-915	<.05	<.03	<.2	<.04	<.03	<.03	<.06	<.04
YD-58-43-103	<.05	<.03	<.2	<.04	<.03	<.03	<.06	<.04
YD-58-50-211	<.05	<.03	<.2	<.04	<.03	<.03	<.06	<.04
YD-58-50-215	<.05	<.03	<.2	<.04	<.03	<.03	<.06	<.04
YD-58-50-216	<.05	<.03	<.2	<.04	<.03	<.03	<.06	<.04
YD-58-50-217	<.05	<.03	<.2	<.04	<.03	<.03	<.06	<.04
YD-58-50-408	<.05	<.03	<.2	<.04	<.03	<.03	<.06	<.04
YD-58-50-417	<.05	<.03	<.2	<.04	<.03	<.03	<.06	<.04
YD-58-50-520	<.05	<.03	<.2	<.04	<.03	<.03	<.06	<.04
YD-58-50-704	<.05	<.03	<.2	<.04	<.03	<.03	<.06	<.04

LOCAL WELL NUMBER	BROMO-BENZENE WATER, WHOLE, TOTAL (UG/L) (81555)	BROMO-ETHENE WATER UNFLTRD RECOVER (UG/L) (50002)	BROMO-FORM TOTAL (UG/L) (32104)	CARBON DI-SULFIDE WATER WHOLE TOTAL (UG/L) (77041)	CARBON TETRA-CHLO-RIDE TOTAL (UG/L) (32102)	CHLORO-BENZENE TOTAL (UG/L) (34301)	CHLORO-DI-BROMO-METHANE TOTAL (UG/L) (32105)	CHLORO-ETHANE TOTAL (UG/L) (34311)
YD-58-34-414	<.04	<.1	<.06	<.07	<.06	<.03	<.2	<.1
YD-58-34-617	<.04	<.1	<.06	<.07	<.06	<.03	M	<.1
YD-58-35-701	<.04	<.1	<.06	<.07	<.06	<.03	<.2	<.1
YD-58-42-915	<.04	<.1	<.06	<.07	<.06	<.03	<.2	<.1
YD-58-43-103	<.04	<.1	<.06	<.07	<.06	<.03	<.2	<.1
YD-58-50-211	<.04	<.1	<.06	<.07	<.06	<.03	<.2	<.1
YD-58-50-215	<.04	<.1	<.06	<.07	<.06	<.03	<.2	<.1
YD-58-50-216	<.04	<.1	<.06	<.07	<.06	<.03	<.2	<.1
YD-58-50-217	<.04	<.1	<.06	<.07	<.06	<.03	<.2	<.1
YD-58-50-408	<.04	<.1	<.06	<.07	<.06	<.03	<.2	<.1
YD-58-50-417	<.04	<.1	<.06	<.07	<.06	<.03	<.2	<.1
YD-58-50-520	<.04	<.1	<.06	<.07	<.06	<.03	<.2	<.1
YD-58-50-704	<.04	<.1	<.06	<.07	<.06	<.03	<.2	<.1

LOCAL WELL NUMBER	CHLORO-FORM TOTAL (UG/L) (32106)	CIS-1,2-DI-CHLORO-ETHENE WATER TOTAL (UG/L) (77093)	CIS 1,3-DI-CHLORO-PROPENE TOTAL (UG/L) (34704)	DIBROMO CHLORO-PROPANE WATER WHOLE TOT.REC (UG/L) (82625)	DI-BROMO-METHANE WATER WHOLE RECOVER (UG/L) (30217)	BROMO-DI-CHLORO-METHANE TOTAL (UG/L) (32101)	DI-CHLORO-DI-FLUORO-METHANE TOTAL (UG/L) (34668)	DI-ISO-PROPYL-ETHER, WATER, UNFLTRD RECOVER (UG/L) (81577)
YD-58-34-414	<.02	<.04	<.09	<.2	<.05	<.05	<.3	<.1
YD-58-34-617	.28	<.04	<.09	<.2	<.05	.13	<.3	<.1
YD-58-35-701	<.02	<.04	<.09	<.2	<.05	<.05	<.3	<.1
YD-58-42-915	<.02	<.04	<.09	<.2	<.05	<.05	<.3	<.1
YD-58-43-103	1.40	<.04	<.09	<.2	<.05	E.06	<.3	<.1
YD-58-50-211	.23	<.04	<.09	<.2	<.05	E.05	<.3	<.1
YD-58-50-215	<.02	<.04	<.09	<.2	<.05	<.05	<.3	<.1
YD-58-50-216	E.03	<.04	<.09	<.2	<.05	<.05	<.3	<.1
YD-58-50-217	E.05	<.04	<.09	<.2	<.05	<.05	<.3	<.1
YD-58-50-408	<.02	<.04	<.09	<.2	<.05	<.05	<.3	<.1
YD-58-50-417	<.02	<.04	<.09	<.2	<.05	<.05	<.3	<.1
YD-58-50-520	<.02	<.04	<.09	<.2	<.05	<.05	<.3	<.1
YD-58-50-704	E.03	<.04	<.09	<.2	<.05	<.05	<.3	<.1

MULTIPLE STATION ANALYSES

LOCAL WELL NUMBER	ETHANE, 1112-TETRA-CHLORO-WAT UNF REC (UG/L) (77562)	ETHANE, 1,1,2,2 TETRA-CHLORO-WAT UNF REC (UG/L) (34516)	ETHANE HEXA-CHLORO-WATER UNFLTRD RECOVER (UG/L) (34396)	ETHER ETHYL WATER UNFLTRD RECOVER (UG/L) (81576)	ETHER TERT-BUTYL ETHYL UNFLTRD RECOVER (UG/L) (50004)	ETHER TERT-PENTYL METHYL UNFLTRD RECOVER (UG/L) (50005)	ETHYL-BENZENE TOTAL (UG/L) (34371)	FREON-113 WATER UNFLTRD REC (UG/L) (77652)
YD-58-34-414	<.03	<.09	<.2	<.2	<.05	<.1	<.03	<.06
YD-58-34-617	<.03	<.09	<.2	<.2	<.05	<.1	<.03	<.06
YD-58-35-701	<.03	<.09	<.2	<.2	<.05	<.1	<.03	<.06
YD-58-42-915	<.03	<.09	<.2	<.2	<.05	<.1	<.03	<.06
YD-58-43-103	<.03	<.09	<.2	<.2	<.05	<.1	<.03	<.06
YD-58-50-211	<.03	<.09	<.2	<.2	<.05	<.1	<.03	<.06
YD-58-50-215	<.03	<.09	<.2	<.2	<.05	<.1	<.03	.79
YD-58-50-216	<.03	<.09	<.2	<.2	<.05	<.1	<.03	<.06
YD-58-50-217	<.03	<.09	<.2	<.2	<.05	<.1	<.03	<.06
YD-58-50-408	<.03	<.09	<.2	<.2	<.05	<.1	<.03	<.06
YD-58-50-417	<.03	<.09	<.2	<.2	<.05	<.1	<.03	<.06
YD-58-50-520	<.03	<.09	<.2	<.2	<.05	<.1	<.03	<.06
YD-58-50-704	<.03	<.09	<.2	<.2	<.05	<.1	<.03	<.06

LOCAL WELL NUMBER	FURAN, TETRA-HYDRO-WATER UNFLTRD RECOVER (UG/L) (81607)	HEXA-CHLORO-BUT-ADIENE TOTAL (UG/L) (39702)	ISO-DURENE WATER UNFLTRD RECOVER (UG/L) (50000)	METHAC-RYLATE ETHYL-WATER UNFLTRD RECOVER (UG/L) (73570)	METHAC-RYLATE METHYL WATER UNFLTRD RECOVER (UG/L) (81597)	METH-ACRYLO-NITRILE WATER UNFLTRD RECOVER (UG/L) (81593)	METHANE BROMO CHLORO-WAT UNFLTRD REC (UG/L) (77297)	METHYL ACRY-LATE WATER UNFLTRD RECOVER (UG/L) (49991)
YD-58-34-414	<2	<.1	<.2	<.2	<.3	<.6	<.04	<1
YD-58-34-617	<2	<.1	<.2	<.2	<.3	<.6	<.04	<1
YD-58-35-701	<2	<.1	<.2	<.2	<.3	<.6	<.04	<1
YD-58-42-915	<2	<.1	<.2	<.2	<.3	<.6	<.04	<1
YD-58-43-103	<2	<.1	<.2	<.2	<.3	<.6	<.04	<1
YD-58-50-211	<2	<.1	<.2	<.2	<.3	<.6	<.04	<1
YD-58-50-215	<2	<.1	<.2	<.2	<.3	<.6	<.04	<1
YD-58-50-216	<2	<.1	<.2	<.2	<.3	<.6	<.04	<1
YD-58-50-217	<2	<.1	<.2	<.2	<.3	<.6	<.04	<1
YD-58-50-408	<2	<.1	<.2	<.2	<.3	<.6	<.04	<1
YD-58-50-417	<2	<.1	<.2	<.2	<.3	<.6	<.04	<1
YD-58-50-520	<2	<.1	<.2	<.2	<.3	<.6	<.04	<1
YD-58-50-704	<2	<.1	<.2	<.2	<.3	<.6	<.04	<1

LOCAL WELL NUMBER	METHYL IODIDE WATER UNFLTRD RECOVER (UG/L) (77424)	METHYL TERT-BUTYL ETHER WAT UNF REC (UG/L) (78032)	METHYL-BROMIDE TOTAL (UG/L) (34413)	METHYL-CHLO-RIDE TOTAL (UG/L) (34418)	METHYL ENE CHLO-RIDE TOTAL (UG/L) (34423)	METHYL-ETHYL-KETONE WATER WHOLE TOTAL (UG/L) (81595)	METHYL ISO-BUTYL KETONE WAT.WH. TOTAL (UG/L) (78133)	META/PARA-XYLENE WATER UNFLTRD REC (UG/L) (85795)
YD-58-34-414	<.1	<.2	<.3	<.2	<.2	<2	<.4	<.06
YD-58-34-617	<.1	<.2	<.3	<.2	<.2	<2	<.4	<.06
YD-58-35-701	<.1	<.2	<.3	<.2	<.2	<2	<.4	<.06
YD-58-42-915	<.1	<.2	<.3	<.2	<.2	<2	<.4	<.06
YD-58-43-103	<.1	<.2	<.3	<.2	<.2	<2	<.4	<.06
YD-58-50-211	<.1	<.2	<.3	<.2	<.2	<2	<.4	<.06
YD-58-50-215	<.1	<.2	<.3	<.2	<.2	<2	<.4	<.06
YD-58-50-216	<.1	<.2	<.3	<.2	<.2	<2	<.4	<.06
YD-58-50-217	<.1	<.2	<.3	<.2	<.2	<2	<.4	<.06
YD-58-50-408	<.1	<.2	<.3	<.2	<.2	<2	<.4	<.06
YD-58-50-417	<.1	<.2	<.3	<.2	<.2	<2	<.4	<.06
YD-58-50-520	<.1	<.2	<.3	<.2	<.2	<2	<.4	<.06
YD-58-50-704	<.1	<.2	<.3	<.2	<.2	<2	<.4	<.06

MULTIPLE STATION ANALYSES

LOCAL WELL NUMBER	NAPHTH-ALENE TOTAL (UG/L) (34696)	O-CHLORO-TOLUENE WATER WHOLE TOTAL (UG/L) (77275)	O-XYLENE WATER WHOLE TOTAL (UG/L) (77135)	P-ISO-PROPYL-TOLUENE WATER WHOLE REC (UG/L) (77356)	1234-TETRA METHYL BENZENE UNFLTRD REC (UG/L) (49999)	1,3-DI-CHLORO-PROPANE WAT. WH TOTAL (UG/L) (77173)	PROPENE 3-CHLORO-WATER UNFLTRD RECOVER (UG/L) (78109)	STYRENE TOTAL (UG/L) (77128)
YD-58-34-414	<.2	<.03	<.04	<.07	<.2	<.1	<.1	<.04
YD-58-34-617	<.2	<.03	<.04	<.07	<.2	<.1	<.1	<.04
YD-58-35-701	<.2	<.03	<.04	<.07	<.2	<.1	<.1	<.04
YD-58-42-915	<.2	<.03	<.04	<.07	<.2	<.1	<.1	<.04
YD-58-43-103	<.2	<.03	<.04	<.07	<.2	<.1	<.1	<.04
YD-58-50-211	<.2	<.03	<.04	<.07	<.2	<.1	<.1	<.04
YD-58-50-215	<.2	<.03	<.04	<.07	<.2	<.1	<.1	<.04
YD-58-50-216	<.2	<.03	<.04	<.07	<.2	<.1	<.1	<.04
YD-58-50-217	<.2	<.03	<.04	<.07	<.2	<.1	<.1	<.04
YD-58-50-408	<.2	<.03	<.04	<.07	<.2	<.1	<.1	<.04
YD-58-50-417	<.2	<.03	<.04	<.07	<.2	<.1	<.1	<.04
YD-58-50-520	<.2	<.03	<.04	<.07	<.2	<.1	<.1	<.04
YD-58-50-704	<.2	<.03	<.04	<.07	<.2	<.1	<.1	<.04

LOCAL WELL NUMBER	TETRA-CHLORO-ETHYL-ENE TOTAL (UG/L) (34475)	TOLUENE O-ETHYL WATER UNFLTRD RECOVER (UG/L) (77220)	TOLUENE P-CHLOR WATER UNFLTRD REC (UG/L) (77277)	TOLUENE TOTAL (UG/L) (34010)	TRANS-1,3-DI-CHLORO-PROPENE TOTAL (UG/L) (34699)	TRI-CHLORO-ETHYL-ENE TOTAL (UG/L) (39180)	TRI-CHLORO-FLUORO-METHANE TOTAL (UG/L) (34488)	VINYL CHLO-RIDE TOTAL (UG/L) (39175)
YD-58-34-414	<.1	<.06	<.06	<.05	<.09	<.04	<.09	<.1
YD-58-34-617	.1	<.06	<.06	<.05	<.09	<.04	<.09	<.1
YD-58-35-701	<.1	<.06	<.06	<.05	<.09	<.04	<.09	<.1
YD-58-42-915	<.1	<.06	<.06	<.05	<.09	<.04	<.09	<.1
YD-58-43-103	M	<.06	<.06	<.05	<.09	<.04	<.09	<.1
YD-58-50-211	<.1	<.06	<.06	<.05	<.09	E.02	<.09	<.1
YD-58-50-215	<.1	<.06	<.06	E.02	<.09	<.04	<.09	<.1
YD-58-50-216	M	<.06	<.06	<.05	<.09	<.04	<.09	<.1
YD-58-50-217	M	<.06	<.06	<.05	<.09	<.04	<.09	<.1
YD-58-50-408	<.1	<.06	<.06	<.05	<.09	<.04	<.09	<.1
YD-58-50-417	<.1	<.06	<.06	E.01	<.09	<.04	<.09	<.1
YD-58-50-520	<.1	<.06	<.06	<.05	<.09	<.04	<.09	<.1
YD-58-50-704	<.1	<.06	<.06	<.05	<.09	<.04	<.09	<.1

LOCAL WELL NUMBER	URANIUM NATURAL DIS-SOLVED (UG/L AS U) (22703)
YD-58-34-414	.43
YD-58-34-617	.80
YD-58-35-701	.35
YD-58-42-915	1.04
YD-58-43-103	.63
YD-58-50-211	.78
YD-58-50-215	.76
YD-58-50-216	.92
YD-58-50-217	.96
YD-58-50-408	.90
YD-58-50-417	.24
YD-58-50-520	.91
YD-58-50-704	.76

Remark Codes Used in This report:
  < -- Less than
  E -- Estimated value
Null Value Remark Codes Used in This Report:
  M -- Presence verified, not quantified

GROUND-WATER WELLS, BY COUNTY, FOR WHICH RECORDS ARE PUBLISHED

UVALDE COUNTY

LOCAL WELL NUMBER	SITE ID	Page HY	Page WL	Page QW	LOCAL WELL NUMBER	SITE ID	Page HY	Page WL	Page QW
YP-69-50-302	291237099471201.....	459	457						

HY - Hydrograph
WL - Water-Level Record
QW - Water-Quality Record

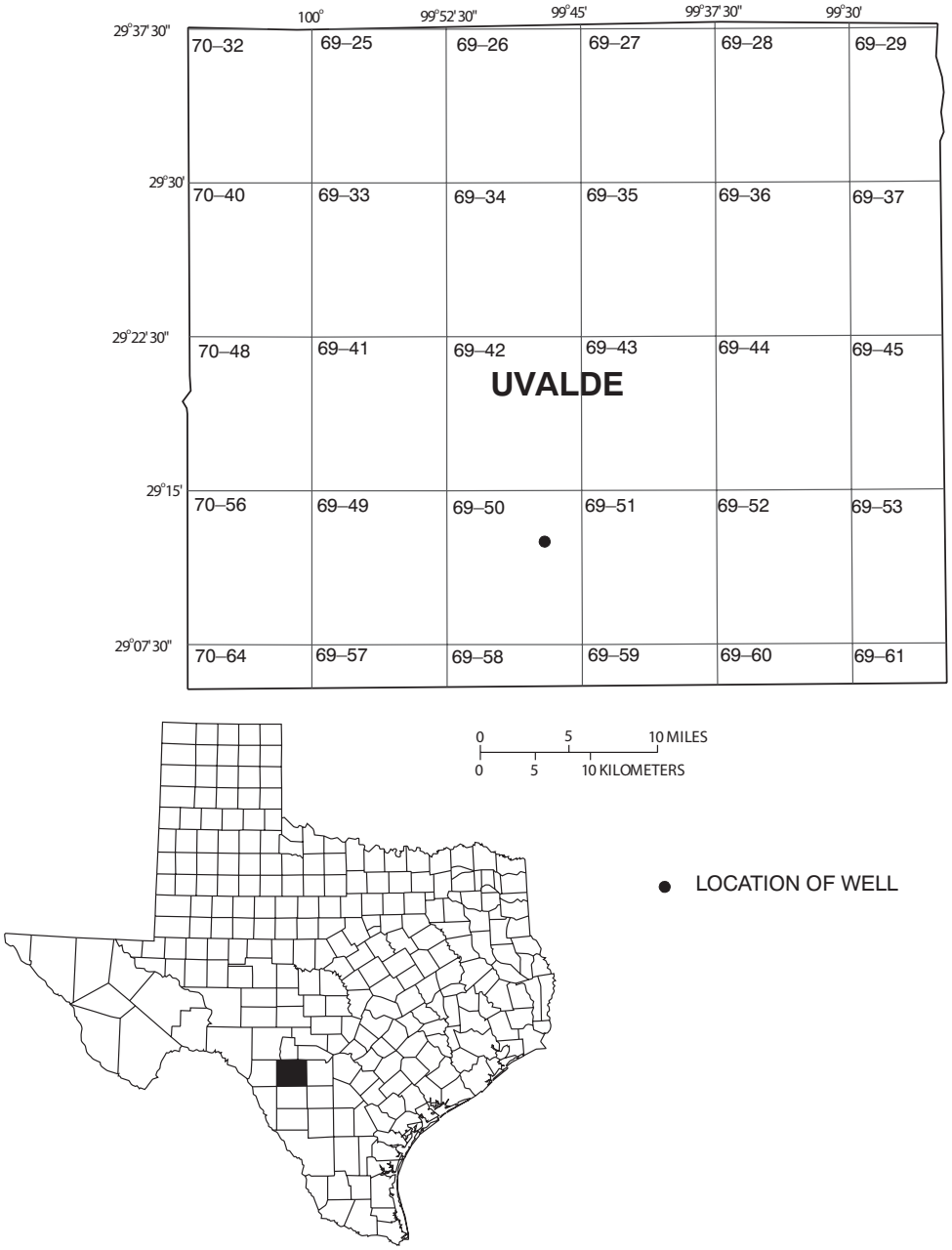


Figure 41.--Uvalde County Map

WELL DESCRIPTIONS AND WATER-LEVEL MEASUREMENTS

WATER YEAR OCTOBER 2000 TO SEPTEMBER 2001

Site Number: 291237099471201 **Local Well Number**: YP-69-50-302 (Uvalde County Index)
Latitude (NAD27): 291231 **Longitude**: 0994704

City of Uvalde's Observation well located immediately southeast of US Highway 90 and Getty Street. Depth of well 287 feet. Diameter of upper casing 12 inches from 0 to 260 feet. Completed open hole from 260 to 287 feet in the Edwards aquifer. Altitude of land-surface datum 904.9 feet. Satellite telemeter at well.

DEPTH BELOW LAND SURFACE (WATER LEVEL) (FEET), WATER YEAR OCTOBER 2000 TO SEPTEMBER 2001

DAY	MAX	MIN	MEAN	MAX	MIN	MEAN	MAX	MIN	MEAN	MAX	MIN	MEAN
		OCTOBER			NOVEMBER			DECEMBER			JANUARY	
1	36.88	36.74	36.81	---	---	---	---	---	---	31.93	31.88	31.90
2	36.90	36.81	36.85	---	---	---	---	---	---	31.90	31.84	31.87
3	36.92	36.82	36.87	---	---	---	---	---	---	31.85	31.79	31.84
4	36.95	36.84	36.89	---	---	---	---	---	---	31.82	31.76	31.79
5	36.94	36.87	36.91	---	---	---	---	---	---	31.77	31.69	31.74
6	36.92	36.88	36.90	---	---	---	---	---	---	31.70	31.65	31.66
7	36.88	36.81	36.86	---	---	---	---	---	---	31.65	31.63	31.64
8	36.81	36.71	36.75	---	---	---	33.35	33.27	33.32	31.65	31.58	31.63
9	36.71	36.59	36.64	---	---	---	33.29	33.19	33.25	31.60	31.55	31.57
10	36.59	36.54	36.55	---	---	---	33.21	33.11	33.18	31.55	31.42	31.48
11	36.57	36.56	36.57	---	---	---	33.14	33.07	33.12	31.42	31.36	31.38
12	36.58	36.57	36.58	---	---	---	33.10	33.00	33.06	31.37	31.28	31.33
13	36.58	36.55	36.57	---	---	---	33.00	32.94	32.98	31.30	31.23	31.28
14	36.57	36.56	36.57	---	---	---	32.97	32.87	32.94	31.24	31.19	31.22
15	36.56	36.55	36.56	35.12	35.03	35.08	32.90	32.77	32.86	31.21	31.10	31.17
16	36.56	36.55	36.55	35.03	34.94	35.00	32.78	32.75	32.76	31.10	31.04	31.07
17	36.56	36.55	36.55	34.96	34.88	34.93	32.75	32.66	32.70	31.09	31.03	31.06
18	36.55	36.55	36.55	34.94	34.75	34.86	32.68	32.63	32.65	31.06	30.98	31.02
19	36.55	36.54	36.55	34.75	34.65	34.69	32.68	32.56	32.63	31.02	30.95	31.00
20	36.54	36.54	36.54	34.65	34.59	34.63	32.56	32.50	32.52	30.98	30.90	30.94
21	36.54	36.47	36.50	34.60	34.53	34.56	32.52	32.48	32.49	30.92	30.87	30.89
22	36.47	36.46	36.46	34.53	34.42	34.48	32.48	32.40	32.45	30.88	30.82	30.85
23	36.49	36.43	36.46	34.43	34.33	34.38	32.43	32.35	32.38	30.83	30.76	30.80
24	36.44	36.39	36.42	34.33	34.25	34.29	32.35	32.29	32.32	30.80	30.74	30.76
25	36.43	36.38	36.40	34.25	34.19	34.22	32.29	32.22	32.25	30.75	30.66	30.71
26	36.40	36.39	36.40	34.19	34.11	34.15	32.22	32.18	32.19	30.68	30.60	30.65
27	36.39	36.36	36.36	34.12	34.03	34.07	32.18	32.08	32.15	30.61	30.54	30.59
28	36.36	36.32	36.35	34.03	33.97	34.00	32.13	32.05	32.10	30.56	30.46	30.49
29	36.32	36.29	36.31	33.97	33.91	33.94	32.08	32.03	32.05	30.51	30.45	30.47
30	---	---	e36.27	33.91	33.83	33.87	32.03	31.98	32.00	30.48	30.43	30.44
31	---	---	---	---	---	---	31.98	31.92	31.94	30.48	30.41	30.44
MONTH	---	---	---	---	---	---	---	---	---	31.93	30.41	31.15

e Estimated

WELL DESCRIPTIONS AND WATER-LEVEL MEASUREMENTS

WATER YEAR OCTOBER 2000 TO SEPTEMBER 2001

DEPTH BELOW LAND SURFACE (WATER LEVEL) (FEET), WATER YEAR OCTOBER 2000 TO SEPTEMBER 2001

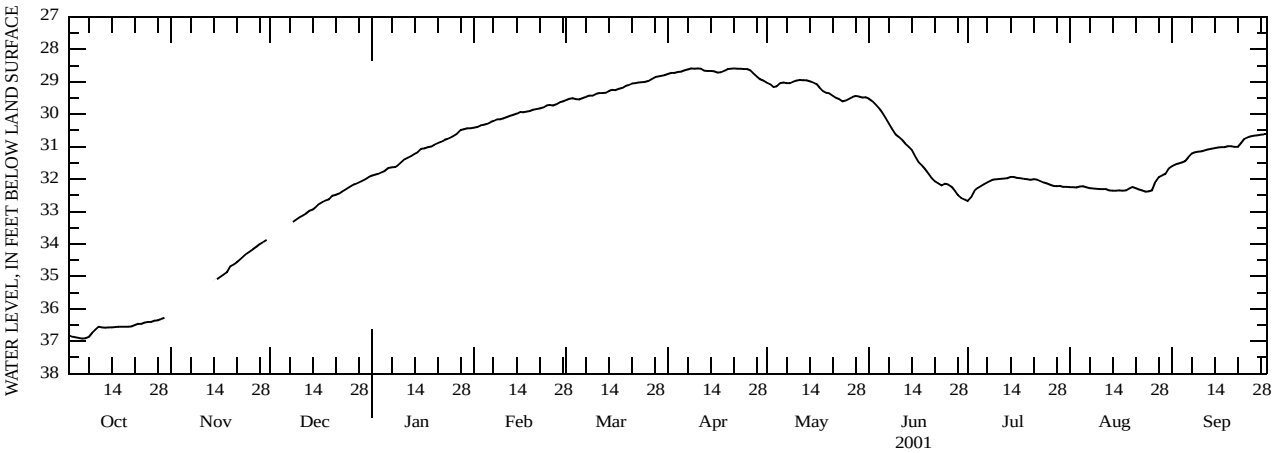
DAY	MAX	MIN	MEAN	MAX	MIN	MEAN	MAX	MIN	MEAN	MAX	MIN	MEAN
		FEBRUARY			MARCH			APRIL			MAY	
1	30.45	30.40	30.42	29.61	29.54	29.57	28.82	28.74	28.76	29.09	28.97	29.03
2	30.43	30.37	30.40	29.57	29.49	29.53	28.76	28.71	28.73	29.17	29.01	29.08
3	30.38	30.33	30.35	29.55	29.48	29.51	28.76	28.68	28.73	29.21	29.09	29.16
4	30.36	30.31	30.33	29.57	29.48	29.54	28.75	28.66	28.70	29.20	29.09	29.15
5	30.33	30.26	30.30	29.56	29.50	29.55	28.75	28.63	28.69	29.11	29.02	29.05
6	30.28	30.23	30.25	29.52	29.47	29.51	28.74	28.60	28.67	29.06	29.01	29.03
7	30.24	30.17	30.21	29.49	29.44	29.47	28.65	28.58	28.62	29.09	29.00	29.05
8	30.20	30.13	30.16	29.46	29.38	29.43	28.63	28.56	28.59	29.08	29.00	29.05
9	30.20	30.12	30.16	29.45	29.38	29.43	28.64	28.57	28.60	29.02	28.96	29.00
10	30.19	30.10	30.13	29.40	29.34	29.38	28.62	28.55	28.59	28.99	28.93	28.97
11	30.12	30.06	30.09	29.37	29.31	29.35	28.65	28.54	28.60	28.97	28.91	28.95
12	30.08	30.03	30.05	29.38	29.30	29.35	28.69	28.59	28.66	28.99	28.90	28.96
13	30.06	29.98	30.02	29.36	29.31	29.34	28.69	28.63	28.67	29.00	28.92	28.96
14	30.01	29.94	29.98	29.35	29.21	29.28	28.73	28.60	28.67	29.06	28.92	28.99
15	29.96	29.88	29.93	29.28	29.19	29.25	28.75	28.61	28.68	29.09	28.95	29.02
16	29.97	29.88	29.94	29.28	29.20	29.26	28.76	28.66	28.72	29.16	29.00	29.07
17	29.96	29.90	29.92	29.25	29.18	29.22	28.74	28.67	28.71	29.27	29.10	29.18
18	29.93	29.86	29.90	29.21	29.14	29.19	28.71	28.61	28.66	29.35	29.20	29.28
19	29.89	29.84	29.86	29.16	29.10	29.14	28.63	28.57	28.61	29.37	29.30	29.34
20	29.87	29.82	29.85	29.14	29.07	29.11	28.63	28.57	28.60	29.42	29.33	29.36
21	29.86	29.80	29.83	29.08	29.04	29.06	28.63	28.57	28.59	29.52	29.36	29.43
22	29.84	29.76	29.80	29.08	29.02	29.05	28.64	28.58	28.60	29.56	29.44	29.50
23	29.79	29.70	29.74	29.08	28.98	29.03	28.62	28.57	28.60	29.64	29.47	29.54
24	29.76	29.67	29.72	29.05	28.96	29.02	28.64	28.57	28.61	29.70	29.54	29.61
25	29.77	29.71	29.74	29.03	28.96	29.01	28.65	28.56	28.61	29.66	29.52	29.58
26	29.73	29.65	29.70	29.00	28.92	28.98	28.71	28.58	28.65	29.55	29.49	29.52
27	29.68	29.60	29.64	28.96	28.87	28.92	28.82	28.67	28.75	29.54	29.42	29.47
28	29.64	29.58	29.61	28.89	28.83	28.86	28.93	28.78	28.85	29.46	29.40	29.44
29	---	---	---	28.86	28.80	28.84	29.00	28.86	28.93	29.50	29.40	29.46
30	---	---	---	28.84	28.78	28.82	29.03	28.91	28.97	29.51	29.43	29.49
31	---	---	---	28.83	28.76	28.80	---	---	---	29.52	29.42	29.48
MONTH	30.45	29.58	30.00	29.61	28.76	29.22	29.03	28.54	28.68	29.70	28.90	29.23

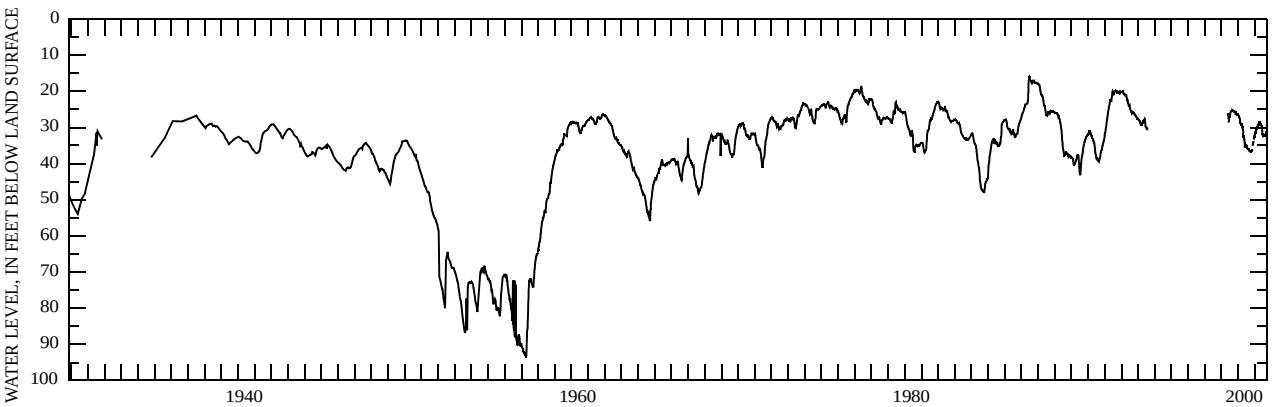
WELL DESCRIPTIONS AND WATER-LEVEL MEASUREMENTS

WATER YEAR OCTOBER 2000 TO SEPTEMBER 2001

DEPTH BELOW LAND SURFACE (WATER LEVEL) (FEET), WATER YEAR OCTOBER 2000 TO SEPTEMBER 2001

DAY	MAX	MIN	MEAN	MAX	MIN	MEAN	MAX	MIN	MEAN	MAX	MIN	MEAN
		JUNE			JULY			AUGUST			SEPTEMBER	
1	29.57	29.47	29.52	32.73	32.60	32.67	32.28	32.21	32.25	31.62	31.58	31.60
2	29.71	29.51	29.60	32.70	32.42	32.57	32.29	32.21	32.25	31.60	31.50	31.55
3	29.79	29.61	29.70	32.44	32.29	32.36	32.30	32.22	32.26	31.54	31.49	31.52
4	29.93	29.70	29.81	32.33	32.21	32.27	32.29	32.15	32.23	31.51	31.46	31.49
5	30.08	29.84	29.95	32.24	32.16	32.21	32.25	32.19	32.22	31.48	31.39	31.45
6	30.25	30.00	30.11	32.19	32.09	32.15	32.32	32.20	32.25	31.41	31.25	31.33
7	30.41	30.17	30.28	32.11	32.03	32.09	32.34	32.22	32.28	31.26	31.16	31.22
8	30.57	30.36	30.45	32.07	31.99	32.04	32.35	32.24	32.29	31.20	31.15	31.18
9	30.70	30.55	30.61	32.03	31.96	32.01	32.36	32.25	32.30	31.19	31.13	31.16
10	30.72	30.65	30.69	32.04	31.96	32.00	32.36	32.27	32.31	31.17	31.12	31.15
11	30.85	30.71	30.78	32.03	31.94	31.99	32.36	32.24	32.31	31.14	31.09	31.12
12	30.97	30.84	30.91	32.02	31.93	31.98	32.38	32.27	32.31	31.11	31.06	31.09
13	31.07	30.91	31.00	31.99	31.94	31.97	32.41	32.29	32.35	31.09	31.04	31.07
14	31.21	31.01	31.10	31.97	31.88	31.94	32.42	32.30	32.36	31.07	31.01	31.05
15	31.39	31.16	31.28	32.01	31.89	31.94	32.41	32.30	32.36	31.05	30.99	31.03
16	31.56	31.36	31.47	32.02	31.91	31.96	32.39	32.31	32.35	31.05	30.99	31.02
17	31.64	31.49	31.57	32.03	31.92	31.97	32.41	32.32	32.36	31.06	30.98	31.02
18	31.82	31.59	31.69	32.05	31.89	31.99	32.41	32.27	32.35	31.01	30.96	30.99
19	31.95	31.73	31.83	32.06	31.97	32.00	32.38	32.22	32.29	31.02	30.94	30.99
20	32.08	31.86	31.96	32.07	31.98	32.02	32.31	32.19	32.24	31.05	30.97	31.01
21	32.15	31.97	32.06	32.06	31.97	32.00	32.35	32.22	32.28	31.04	30.98	31.01
22	32.16	32.07	32.12	32.07	31.96	32.01	32.40	32.27	32.32	31.04	30.79	30.89
23	32.27	32.08	32.19	32.13	31.96	32.05	32.42	32.30	32.35	30.82	30.71	30.76
24	32.22	32.09	32.14	32.17	32.04	32.10	32.46	32.33	32.39	30.74	30.68	30.71
25	32.25	32.08	32.16	32.20	32.06	32.13	32.44	32.33	32.38	30.71	30.65	30.68
26	32.34	32.14	32.23	32.24	32.11	32.17	32.41	32.28	32.35	30.69	30.63	30.66
27	32.47	32.29	32.35	32.26	32.15	32.21	32.28	31.94	32.07	30.68	30.62	30.65
28	32.58	32.42	32.49	32.27	32.15	32.22	31.97	31.89	31.94	30.67	30.61	30.63
29	32.67	32.50	32.58	32.28	32.17	32.21	31.92	31.85	31.89	30.66	30.59	30.62
30	32.69	32.55	32.63	32.29	32.18	32.24	31.88	31.74	31.85	30.66	30.59	30.62
31	---	---	---	32.29	32.19	32.24	31.75	31.60	31.67	---	---	---
MONTH	32.69	29.47	31.24	32.73	31.88	32.12	32.46	31.60	32.24	31.62	30.59	31.04





GROUND-WATER WELLS, BY COUNTY, FOR WHICH RECORDS ARE PUBLISHED

WALKER COUNTY

LOCAL WELL NUMBER	SITE ID	Page HY	Page WL	Page QW	LOCAL WELL NUMBER	SITE ID	Page HY	Page WL	Page QW
YU-60-28-802	303143095334801.....		462						
YU-60-28-803	303143095334802.....	462	462						

HY - Hydrograph
WL - Water-Level Record
QW - Water-Quality Record

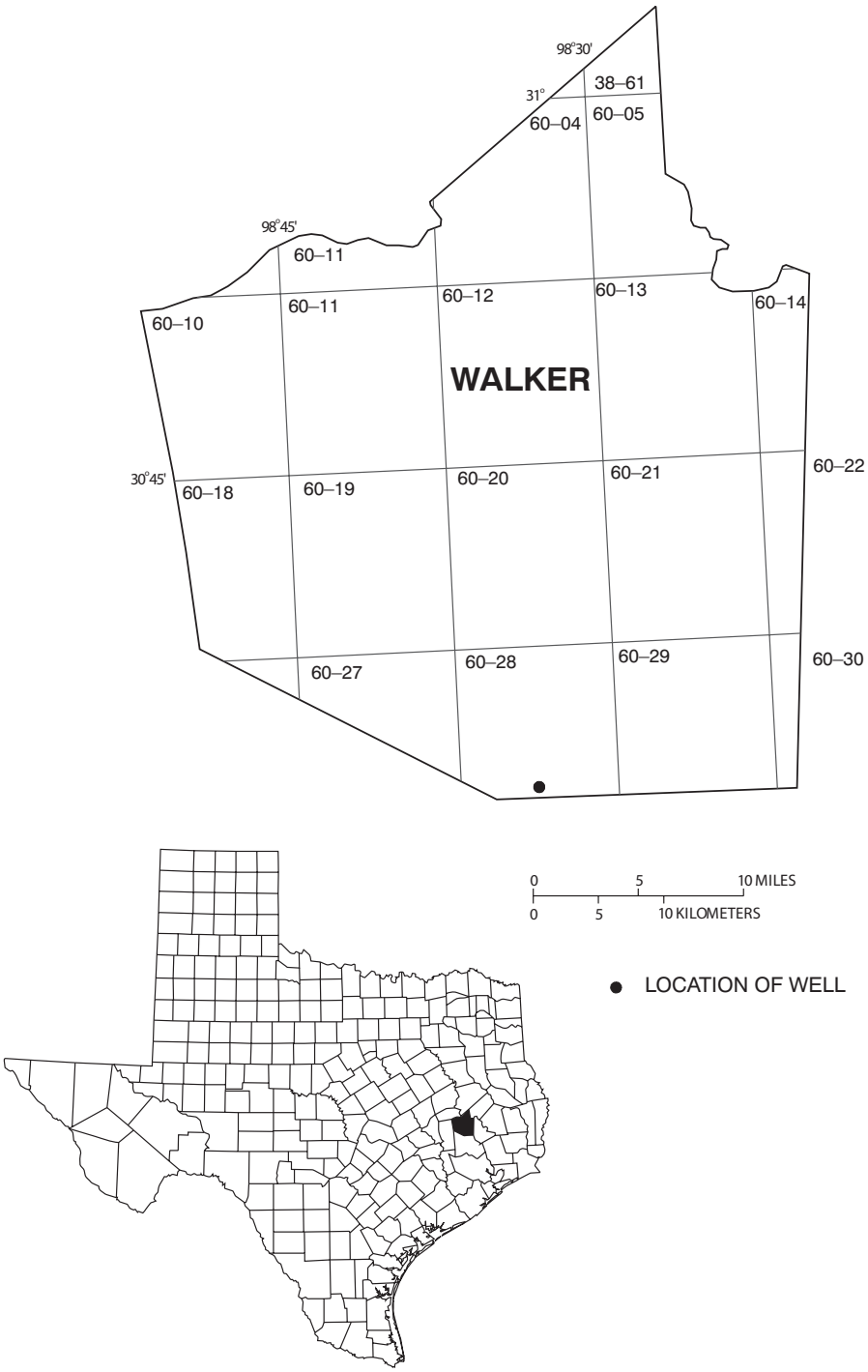


Figure 42.--Walker County Map

WELL DESCRIPTIONS AND WATER-LEVEL MEASUREMENTS

WATER YEAR OCTOBER 2000 TO SEPTEMBER 2001

Site Number: 303143095334801 **Local Well Number**: YU-60-28-802
Latitude (NAD27): 303144 **Longitude**: 953349

Harris-Galveston Coastal Subsidence District's Sam Houston National Forest piezometer No. 1 which is the southernmost piezometer located 150 feet east of Forest Route 234 and 200 feet south of the intersection of Forest Route 234 and Farm to Market Road 1375. Depth of well 181 feet. Diameter of casing 4 inches. Screened interval from 171 to 181 feet in the Upper Jasper aquifer. Altitude of land-surface datum 315 feet.

DATE	WATER LEVEL MS	DATE	WATER LEVEL MS	DATE	WATER LEVEL MS	DATE	WATER LEVEL MS
NOV 30, 2000	74.77 S	MAR 28, 2001	74.78 S	JUL 23, 2001	74.93 S		
JAN 26, 2001	75.02 S	MAY 21	74.73 S	SEP 14	74.98 S		

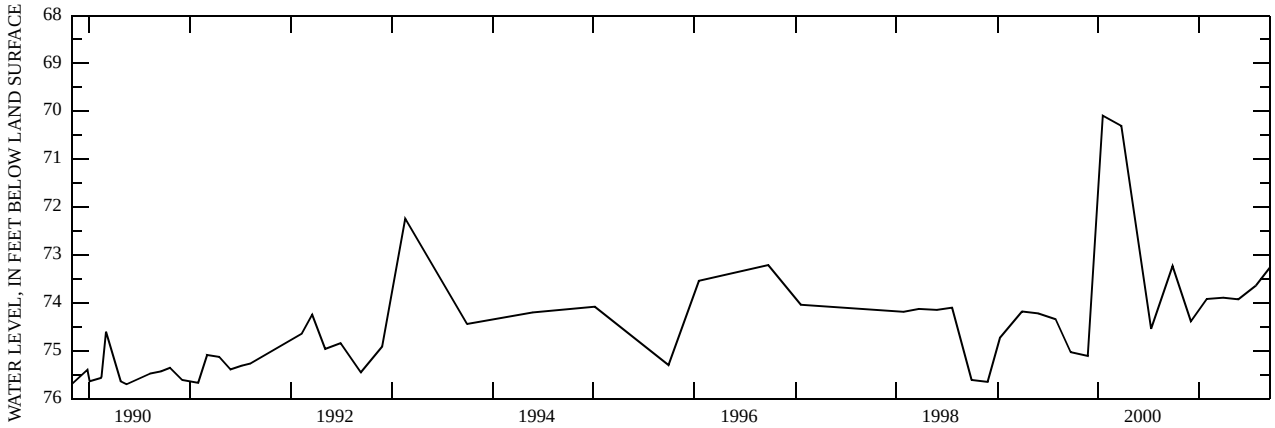
HIGHEST 74.73 MAY 21, 2001
LOWEST 75.02 JAN 26, 2001
PERIOD OF RECORD HIGHEST 72.43 FEB 19, 1993 LOWEST 75.45 DEC 05, 1990
RECORD AVAILABLE FROM DEC 27, 1989 TO SEP 14, 2001 54 ENTRIES

Site Number: 303143095334802 **Local Well Number**: YU-60-28-803
Latitude (NAD27): 303144 **Longitude**: 953349

Harris-Galveston Coastal Subsidence District's Sam Houston National Forest piezometer No. 2 which is the center piezometer located 150 feet east of Forest Route 234 and 200 feet south of the intersection of Forest Route 234 and Farm to Market Road 1375. Depth of well 114 feet. Diameter of casing 4 inches. Screened interval from 104 to 114 feet in the Upper Jasper aquifer. Altitude of land-surface datum 315 feet.

DATE	WATER LEVEL MS	DATE	WATER LEVEL MS	DATE	WATER LEVEL MS	DATE	WATER LEVEL MS
NOV 30, 2000	74.38 S	MAR 28, 2001	73.89 S	JUL 23, 2001	73.64 S		
JAN 26, 2001	73.92 S	MAY 21	73.93 S	SEP 14	73.25 S		

HIGHEST 73.25 SEP 14, 2001
LOWEST 74.38 NOV 30, 2000
PERIOD OF RECORD HIGHEST 70.09 JAN 17, 2000 LOWEST 75.70 NOV 01, 1989 MAY 18, 1990
RECORD AVAILABLE FROM NOV 01, 1989 TO SEP 14, 2001 55 ENTRIES



GROUND-WATER WELLS, BY COUNTY, FOR WHICH RECORDS ARE PUBLISHED

WALLER COUNTY

LOCAL WELL NUMBER	SITE ID	Page HY	Page WL	Page QW	LOCAL WELL NUMBER	SITE ID	Page HY	Page WL	Page QW
YW-59-64-206	300542096045403		465		YW-65-09-213	295044095565201		466	
YW-65-01-816	295316095562801		465		YW-65-09-307	295213095532101		466	
YW-65-01-905	295442095542401		465		YW-65-09-605	294855095542001		466	
YW-65-09-204	295218095572701	465	465		YW-66-08-603	295709096013101	466	466	

HY - Hydrograph
WL - Water-Level Record
QW - Water-Quality Record

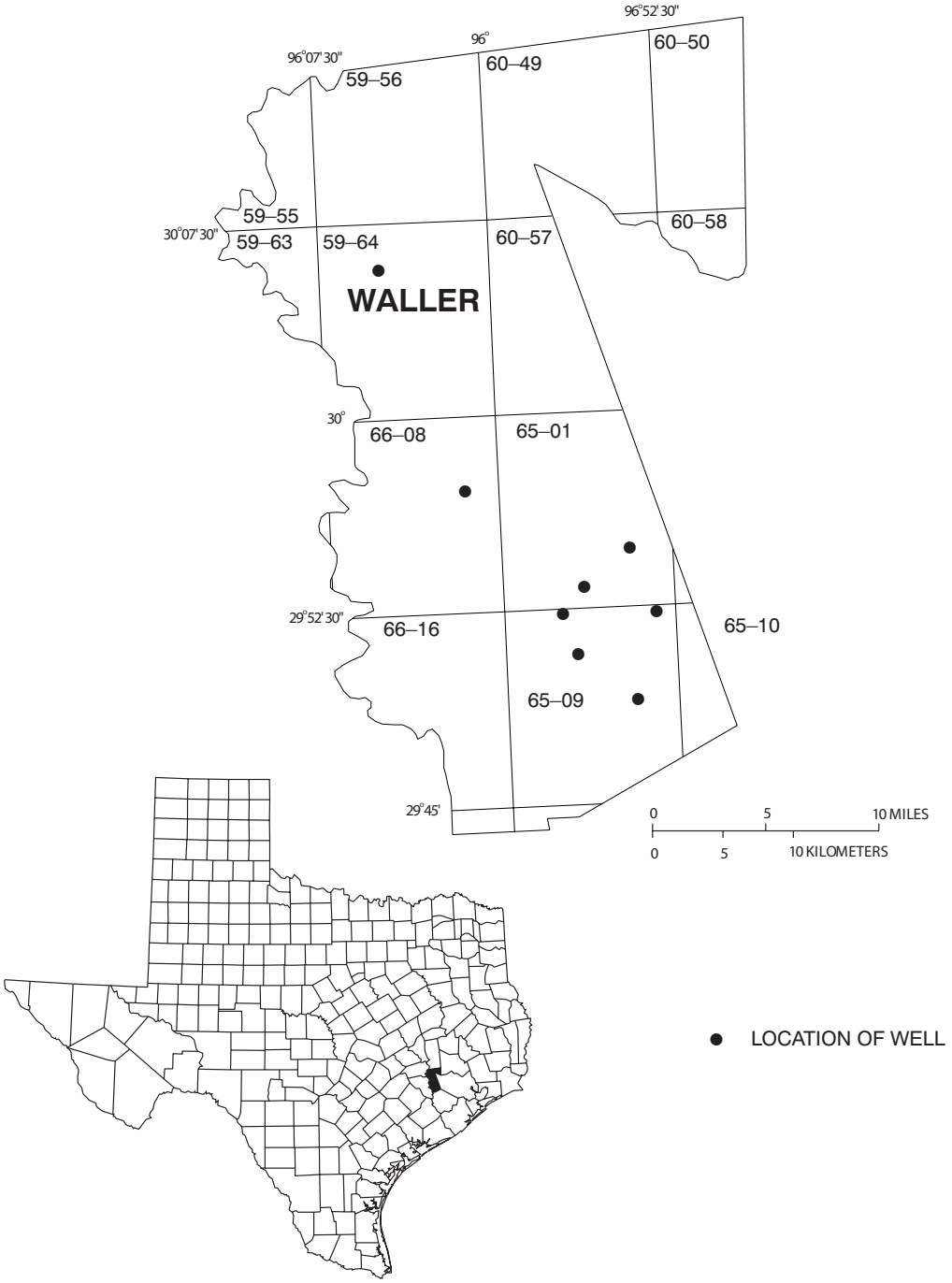


Figure 43.--Waller County Map

WELL DESCRIPTIONS AND WATER-LEVEL MEASUREMENTS

WATER YEAR OCTOBER 2000 TO SEPTEMBER 2001

Site Number: 300542096045403 **Local Well Number**: YW-59-64-206
Latitude (NAD27): 300543 **Longitude**: 960455

City of Hempstead's public supply well No. 3 (Frank's No. 2) located between water storage tanks on northeast corner of intersection of Washington Street and 13th Street in Hempstead. Depth of well 1,240 feet. Diameter of upper casing 10.75 inches. Screened intervals from 1,111 to 1,229 feet in the Upper Jasper aquifer. Altitude of land-surface datum 235 feet.

DATE	WATER LEVEL	MS
FEB 02, 2001	74.95	S

PERIOD OF RECORD HIGHEST 74.35 APR 21, 2000 LOWEST 74.95 FEB 02, 2001
RECORD AVAILABLE FROM APR 21, 2000 TO FEB 02, 2001 2 ENTRIES

Site Number: 295316095562801 **Local Well Number**: YW-65-01-816
Latitude (NAD27): 295317 **Longitude**: 955629

G.P. Nelson's irrigation well located 50 feet south of Morrison Road and 1.15 miles east of intersection of Morrison Road and State Highway 362. Depth of well 1,002 feet. Diameter of upper casing 20 inches. Slotted intervals from 220 to 989 feet in the Evangeline aquifer. Altitude of land-surface datum 190 feet.

DATE	WATER LEVEL	MS
FEB 01, 2001	121.13	S

PERIOD OF RECORD HIGHEST 109.67 FEB 22, 1984 LOWEST 121.13 FEB 01, 2001
RECORD AVAILABLE FROM JUN , 1970 TO FEB 01, 2001 43 ENTRIES

Site Number: 295442095542401 **Local Well Number**: YW-65-01-905
Latitude (NAD27): 295443 **Longitude**: 955425

Clyde Nelson's unused well located 250 feet east of Pattison Road and 1.55 miles north of intersection with Morrison Road. Depth of well 810 feet. Diameter of upper casing 18 inches. Screened intervals in the Evangeline aquifer. Altitude of land-surface datum 187 feet.

DATE	WATER LEVEL	MS
FEB 01, 2001	63.82	S

PERIOD OF RECORD HIGHEST 43.80 MAY 21, 1941 LOWEST 69.60 JAN 25, 1984
RECORD AVAILABLE FROM MAR 15, 1941 TO FEB 01, 2001 54 ENTRIES

Site Number: 295218095572701 **Local Well Number**: YW-65-09-204
Latitude (NAD27): 295219 **Longitude**: 955728

G.P. Nelson's irrigation well located 900 feet east of State Highway 362 and 800 feet south of State Highway 529. Depth of well 839 feet. Diameter of upper casing 20 inches. Slotted intervals from 200 to 839 feet in the Evangeline aquifer. Altitude of land-surface datum 185 feet.

DATE	WATER LEVEL	MS
FEB 01, 2001	120.01	S

PERIOD OF RECORD HIGHEST 87.09 MAR 09, 1965 LOWEST 131.42 DEC 02, 1977
RECORD AVAILABLE FROM MAR 09, 1965 TO FEB 01, 2001 41 ENTRIES

WELL DESCRIPTIONS AND WATER-LEVEL MEASUREMENTS

WATER YEAR OCTOBER 2000 TO SEPTEMBER 2001

Site Number: 295044095565201 **Local Well Number**: YW-65-09-213
Latitude (NAD27): 295045 **Longitude**: 955653

Arthur Robichaux's irrigation well located 3,600 feet east and 1.9 miles south of intersection of State Highways 362 and 529. Depth of well 1,064 feet. Diameter of upper casing 20 inches. Screened intervals from 336 to 1,064 feet in the Evangeline aquifer. Altitude of land-surface datum 180 feet.

DATE	WATER LEVEL	MS
FEB 01, 2001	140.18	S

PERIOD OF RECORD HIGHEST 105.48 MAR 10, 1970 LOWEST 140.18 FEB 01, 2001
RECORD AVAILABLE FROM AUG 01, 1967 TO FEB 01, 2001 60 ENTRIES

Site Number: 295213095532101 **Local Well Number**: YW-65-09-307
Latitude (NAD27): 295214 **Longitude**: 955322

T.B. Tucker's unused well located 100 feet east of Farm to Market Road 2855 and 1,400 feet south of State Highway 529. Depth of well 767 feet. Diameter of upper casing 16 inches. Slotted intervals from 117 to 714 feet in the Evangeline aquifer. Altitude of land-surface datum 178 feet.

DATE	WATER LEVEL	MS
JAN 31, 2001	107.43	S

PERIOD OF RECORD HIGHEST 47.53 APR 28, 1931 LOWEST 111.57 JAN 07, 1993
RECORD AVAILABLE FROM FEB 10, 1931 TO JAN 31, 2001 89 ENTRIES

Site Number: 294855095542001 **Local Well Number**: YW-65-09-605
Latitude (NAD27): 294856 **Longitude**: 955421

J.V. Cardiff and Sons' irrigation well No. 1 located 200 feet south of Morton Road and 1 mile west of Farm to Market Road 2855. Depth of well 653 feet. Diameter of upper casing 12 inches. Screened intervals from 136 to 623 feet in the Evangeline aquifer. Altitude of land-surface datum 165 feet.

DATE	WATER LEVEL	MS
FEB 02, 2001	107.32	S

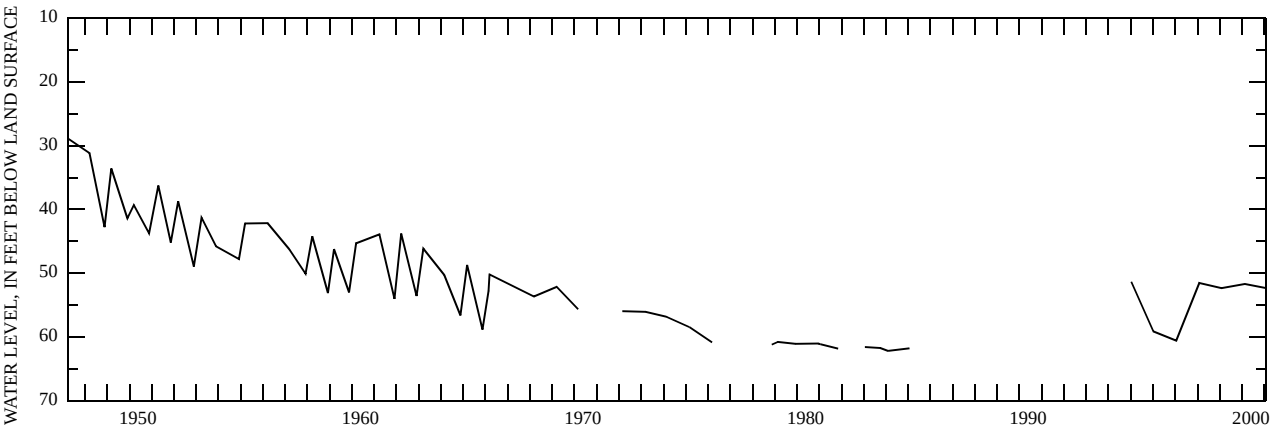
PERIOD OF RECORD HIGHEST 72.34 MAR 31, 1953 LOWEST 121.65 JAN 09, 1995
RECORD AVAILABLE FROM MAR 31, 1953 TO FEB 02, 2001 51 ENTRIES

Site Number: 295709096013101 **Local Well Number**: YW-66-08-603
Latitude (NAD27): 295710 **Longitude**: 960132

W.A. Bollinger's irrigation well located 100 feet south of Farm to Market Road 1887 and 4,500 feet east of the intersection with Farm to Market Road 359. Depth of well 1,404 feet. Diameter of upper casing 20 inches. Screened intervals in the Evangeline aquifer. Altitude of land-surface datum 176 feet.

DATE	WATER LEVEL	MS
FEB 02, 2001	52.32	S

PERIOD OF RECORD HIGHEST 28.86 MAR 28, 1947 LOWEST 65.51 JAN 08, 1993
RECORD AVAILABLE FROM MAR 28, 1947 TO FEB 02, 2001 61 ENTRIES



INDEX

Page

Bailey County, map to location of wells in 22
Bexar County, map to location of wells in 27
Brazoria County, map to location of wells in 46

Castro County, map to location of wells in 56
Chambers County, map to location of wells in 61
Cochran County, map to location of wells in 66
Collin, map to location of wells in 71
Comal County, map to location of wells in 76
Comanche County, map to location of wells in 87
Coryell County, map to location of wells in 93

Dallas County, map to location of wells in 98
Deaf Smith County, map to location of wells in 103
Definition of terms 5

El Paso County, map to location of wells in 108
Erath County, map to location of wells in 145

Fort Bend County, map to location of wells in 150
Frio County, map to location of wells in 172

Galveston County, map to location of wells in 177
Grimes County, map to location of wells in 193
Ground-water hydrographs, levels, and quality records
by county, index to:
Bailey County 21
Bexar County 26
Brazoria County 45
Castro County 55
Chambers County 60
Cochran County 65
Collin County 70
Comal County 75
Comanche County 86
Coryell County 92
Dallas County 97
Deaf Smith County 102
El Paso County 107
Erath County 144
Fort Bend County 149
Frio County 171
Galveston County 176
Grimes County 192
Hale County 196
Hardin County 204
Harris County 208
Hays County 313
Hood County 324
Jasper County 329
Jefferson County 334
Kendall County 337

Page

Ground-water hydrographs, levels, and quality records
by county, index to:--Continued
Kerr County 342
Lamb County 347
Liberty County 352
Medina County 359
Montgomery County 370
Newton County 388
Orange County 394
Parmer County 422
Roberts County 416
Swisher County 421
Tarrant County 426
Travis County 434
Uvalde County 455
Walker County 460
Waller County 463

Hale County, map to location of wells in 197
Hardin County, map to location of wells in 205
Harris County, map to location of wells in 211
Hays County, map to location of wells in 314
Hood County, map to location of wells in 325

Jasper County, map to location of wells in 330
Jefferson County, map to location of wells in 335

Kendall County, map to location of wells in 338
Kerr County, map to location of wells in 343

Lamb County, map to location of wells in 348
Liberty County, map to location of wells in 353

Medina County, map to location of wells in 360
Montgomery County, map to location of wells 371

Newton County, map to location of wells in 389

Orange County, map to location of wells in 392

Parmer County, map to location of wells in 412

Roberts County, map to location of wells in 417

Swisher County, map to location of wells in 422

Tarrant County, map to location of wells in 427
Travis County, map to location of wells in 435

Uvalde County, map to location of wells in 456

Walker County, map to location of wells in 461
Waller County, map to location of wells in 464