

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

# Water Resources Data Texas Water Year 2000

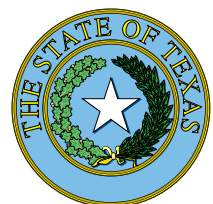
## Volume 6. Ground Water

By D.L. Barbie

Water-Data Report TX-00-6



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



UNITED STATES DEPARTMENT OF THE INTERIOR

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## 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:

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# 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  
February 2001

3. REPORT TYPE AND DATES COVERED  
Annual--Oct. 1, 1999 to September 30, 2000

4. TITLE AND SUBTITLE

Water Resources Data--Texas, Water Year 2000, Volume 6  
Ground-Water Data

5. FUNDING NUMBERS

6. AUTHOR(S)

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

U.S. Geological Survey, Water Resources Division  
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8. PERFORMING ORGANIZATION  
REPORT NUMBER

USGS-WDR-TX-00-6

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-00-6

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 2000 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 898 observation wells and 145 water-quality data for 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

477

16. PRICE CODE

17. SECURITY CLASSIFICATION  
OF REPORT

Unclassified

18. SECURITY CLASSIFICATION  
OF THIS PAGE

Unclassified

19. SECURITY CLASSIFICATION  
OF ABSTRACT

Unclassified

20. LIMITATION OF ABSTRACT

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# **WATER RESOURCES DATA - TEXAS, 2000**

## **VOLUME 6**

### **GROUND-WATER DATA FOR TEXAS**

#### **INTRODUCTION**

The Water Resources Division of the U.S. Geological Survey, 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 U.S. Geological Survey (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 898 wells and water-quality records for 145 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-00-6." For archiving and general distribu-

tion, 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 24 feet during water year 2000, a net decrease of 15.3 feet was recorded from October 1999

to September 2000. During the water year, the average depth to water below land surface was 76 feet in this well.

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 16.5 feet during water year 1999 and had a net decline of 1.3 feet from October 1999 to September 2000. During the water year, the average depth to water below land surface was 251 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 4.7 feet throughout the water year and had a net decline of 2.1 feet from October 1999 to September 2000. During the water year, the average depth to water below land surface was 285 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 0.85 feet throughout the water year and had a net decline of 0.8 feet from October 1999 to September 2000. During the water year, the average depth to water below land surface was 182 feet in this well.

### SPECIAL NETWORKS AND PROGRAMS

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 tissues. 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.

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 semiannually to discuss their information needs, monitoring plans and progress, desired information products, and opportunities to collaborate efforts among the agencies. There are currently two NAWQA Programs operating in Texas; the Trinity NAWQA and the South Central Texas NAWQA.

Additional information about the NAWQA Program is available through the world wide web at:

[http://water.usgs.gov/nawqa/nawqa\\_home.html](http://water.usgs.gov/nawqa/nawqa_home.html)  
<http://tx.usgs.gov/trin>  
<http://tx.usgs.gov/sctx>

### EXPLANATION OF THE RECORDS

The ground-water records published in this report are for the 2000 water year that began October 1, 1999, and ended September 30, 2000. 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.

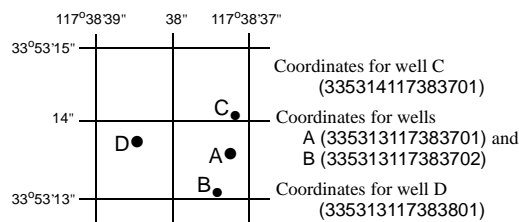


Figure 1. System for numbering wells and miscellaneous sites (latitude and longitude).

### 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.



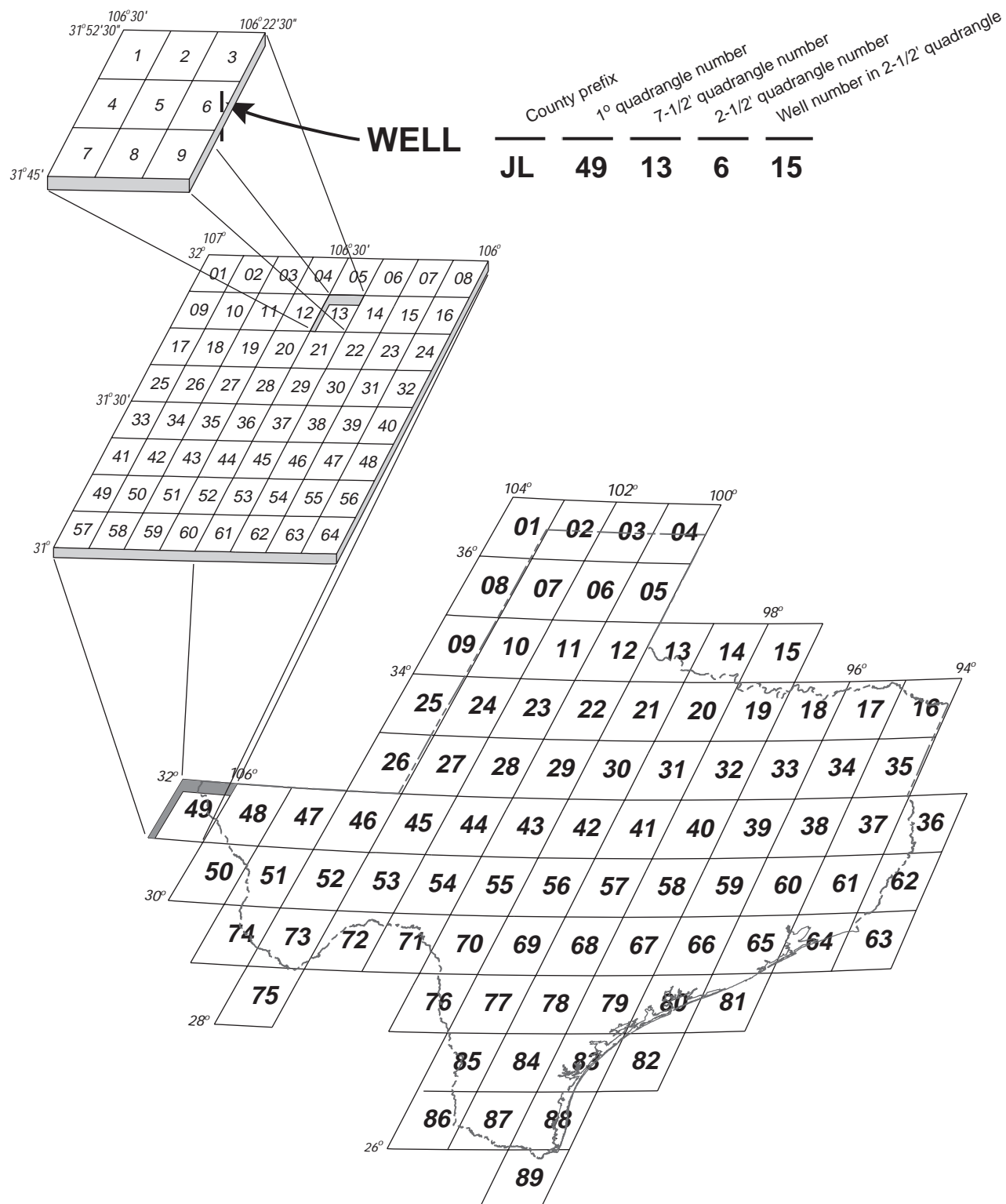


Figure 2 -- Texas Well-Numbering System

## 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 hundredth, 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 records 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 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

Terms related to water-quality and other hydrologic data, as used in this report, are defined below (see also table for converting English units to International System (SI) Units on the inside of the back cover).

Aquifer is a geologic formation, group of formations, or part of a formation that contains sufficient saturated permeable material to yield significant quantities of water to wells and springs.

Artesian means confined and is used to describe a well in which the water level stands above the top of the aquifer tapped by a well. A flowing artesian well is one in which the water level is above the land surface.

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 biochemical oxygen demand (BOD) or with carbonaceous organic pollution from sewage or industrial wastes.

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

Dissolved refers to that material in a representative water sample which passes through a 0.45 µm membrane filter. This is a convenient operational definition used by Federal agencies that collect water data. Determinations of "dissolved" constituents are made on subsamples of the filtrate.

Dissolved-solids concentration of water 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 of dissolved solids, the bicarbonate (generally a major dissolved component of water) is converted to carbonate. Therefore, in the mathematical calculation of dissolved-solids concentration, the bicarbonate value, in milligrams per liter, is multiplied by 0.492 to reflect the change. Alternatively, alkalinity concentration (as mg/L CaCO<sub>3</sub>) can be converted to carbonate concentration by multiplying by 0.60.

Hardness of water is a physical-chemical characteristic that is commonly recognized by the increased quantity of soap required to produce lather. It is attributable to the presence of alkaline earths (principally calcium and magnesium) and is expressed as the equivalent concentration of calcium carbonate (CaCO<sub>3</sub>).

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

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 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.

Milligrams per liter (MG/L, mg/L) is a unit for expressing the concentration of chemical constituents in water as the mass (milligram) 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.

National Geodetic Vertical Datum of 1929 (NGVD of 1929) is a geodetic datum derived from a general adjustment of the first order level nets of both the United States and Canada. It was formerly called "Sea Level Datum of 1929" or "mean sea level" in this series of reports. Although the datum was derived from the average sea level over a period of many years at 26 tide stations along the Atlantic, Gulf of Mexico, and Pacific Coasts, it does not necessarily represent local mean sea level at any particular place.

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 also are influenced, in part, by the hydrogen-ion activity of water.

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.

Sea level, in this report, refers to the National Geodetic Vertical Datum of 1929 (NGVD of 1929)—a geodetic datum derived from a general adjustment of the first-order level nets of both the United States and Canada, formerly called Sea Level Datum of 1929.

**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. Waters range in respect to sodium hazard from those which can be used for irrigation on almost all soils to those which are generally unsatisfactory for irrigation.

**Specific conductance** is a measure of the ability of a water to conduct an electrical current. It is expressed in microsiemens per centimeter at 25 °C. Specific conductance is related to the type and concentration of ions in solution and can be used for approximating the dissolved-solids content of the water. Commonly, the concentration of dissolved solids (in milligrams per liter) is about 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.

**Suspended** (as used in tables of chemical analyses) refers to the amount (concentration) of undissolved material in a water-sediment mixture. It is associated with the material retained on a 0.45 µm membrane filter.

**Suspended, recoverable** is the amount of a given constituent that is in solution after the part of a representative water-suspended sediment sample that is retained on a 0.45 µm 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 analyzing portions of the material collected on the filter or, more commonly, by difference, based on determinations of (1) dissolved and (2) total-recoverable concentrations of the constituent.

**Suspended, total** is the total amount of a given constituent in the part of a representative water-suspended sediment sample that is retained on a 0.45 µm membrane filter. 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 determine when the results should be reported as "suspended, total."

Determinations of "suspended, total" constituents are made either by analyzing portions of the material collected on the filter or, more commonly, by difference, based on determinations of (1) dissolved and (2) total concentrations of the constituent.

**Total** is the total amount of a given constituent in a representative water-suspended sediment 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 that the sample consists of a water-suspended sediment mixture and that the analytical method determined all of the constituent in the sample).

**Total, recoverable** is the amount of a given constituent that is in solution after a representative water-suspended sediment 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, equivalent digestion procedures are required of all laboratories performing such analyses because different digestion procedures are likely to produce different analytical results.

**Water year** in USGS reports dealing with surface- and ground-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, 1995, is called the "water year 1995."

**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).

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

## PUBLICATIONS OF TECHNIQUES OF WATER-RESOURCES INVESTIGATIONS

The USGS 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 Book 2, Chapter E1. 1971. 126 pages.
- 2-E2. *Borehole geophysics applied to ground-water investigations*, by W. 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.

**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. Schaffranek, 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 Gibbs, 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 Gibbs, 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 Gibbs, and R.T. Iwatsubo: USGS--TWRI Book 9, Chapter A3. 1998. 75 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 Gibbs, 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. 49 pages.
- 9-A7. *National Field Manual for the Collection of Water-Quality Data: Five-Day Biochemical Oxygen Demand*, by G.C. Delzer and S.W. McKenzie: USGS--TWRI Book 9, Chapter A7.2. 1999. 28 pages.
- 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.

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

BAILEY COUNTY

LOCAL WELL NUMBER	SITE ID	Page			LOCAL WELL NUMBER	SITE ID	Page		
		<u>HY</u>	<u>WL</u>	<u>QW</u>			<u>HY</u>	<u>WL</u>	<u>QW</u>
AR-10-51-909	340848102392801.....	11	11						

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

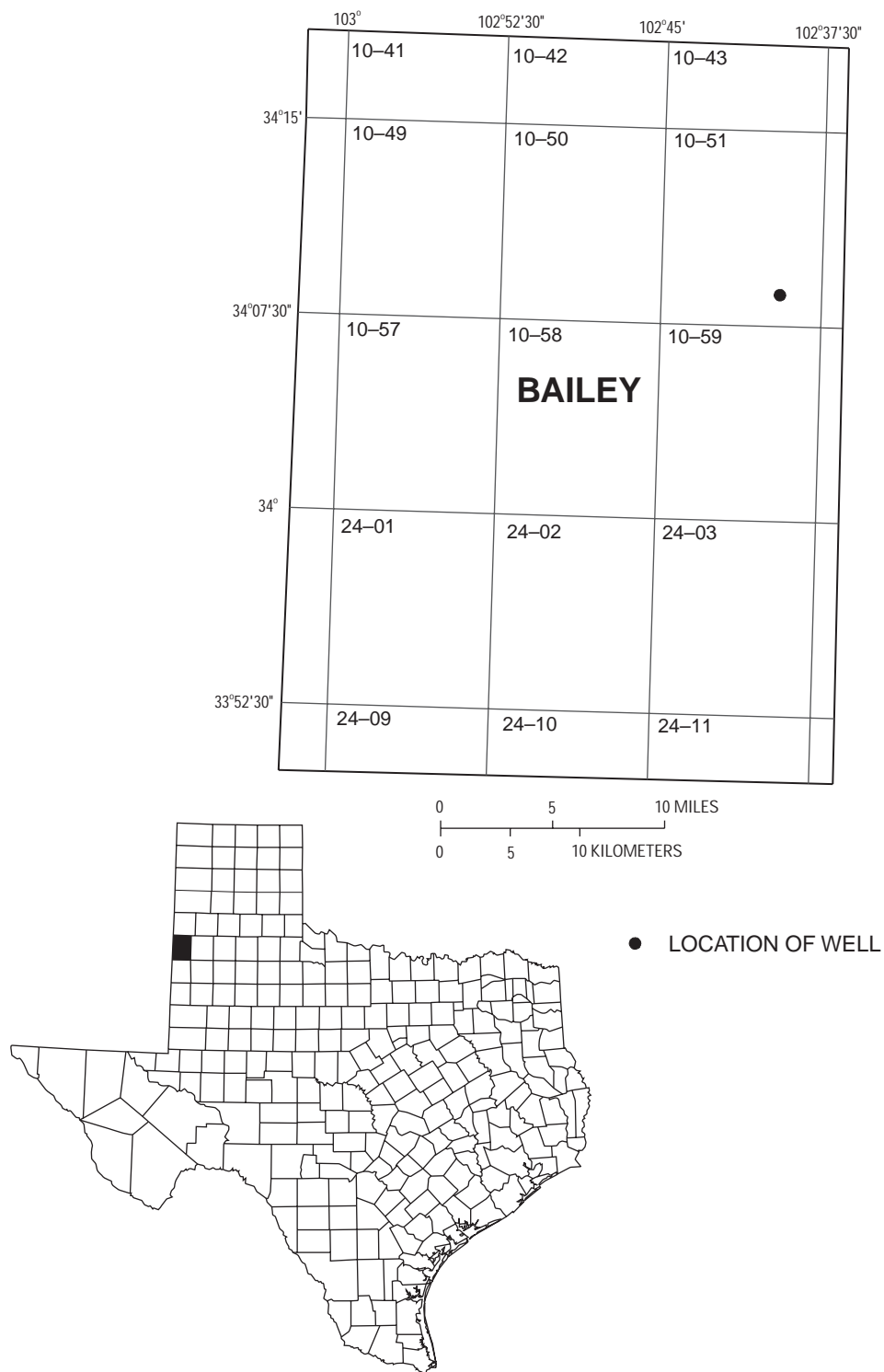


Figure 3.--Bailey County Map



## WELL DESCRIPTIONS AND WATER-LEVEL MEASUREMENTS

WATER YEAR OCTOBER 1999 TO SEPTEMBER 2000

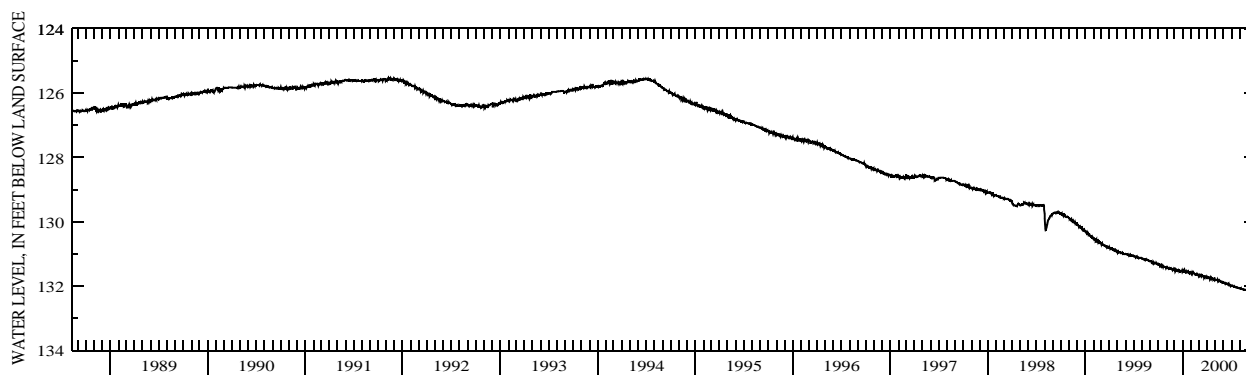
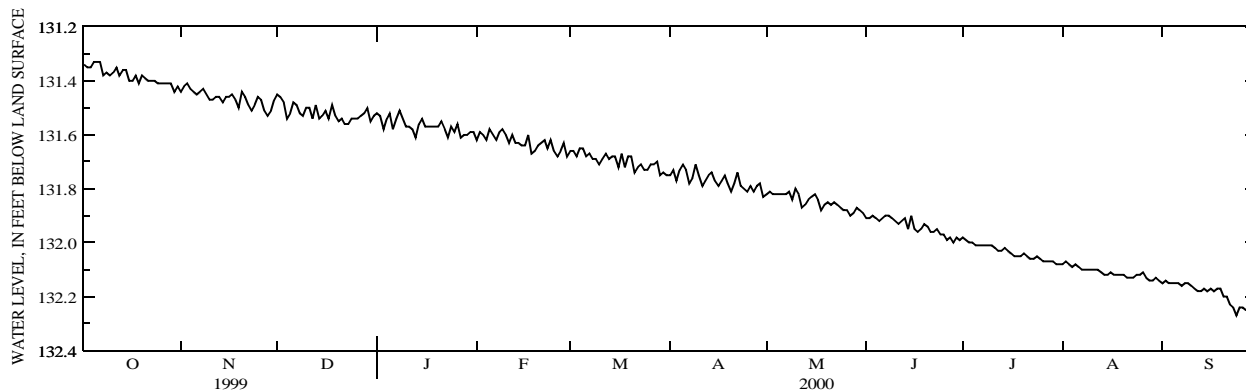
Site Number: 340848102392801 Local Well Number: AR-10-51-909  
 Latitude: 340848 Longitude: 1023928

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. Screened interval from 145 to 220 feet in High Plains (Ogallala) aquifer. Altitude of land-surface datum 3,840 feet.

 DEPTH BELOW LAND SURFACE (WATER LEVEL) (FEET), WATER YEAR OCTOBER 1999 TO SEPTEMBER 2000  
 DAILY MEAN VALUES

DAY	OCT	NOV	DEC	JAN	FEB	MAR	APR	MAY	JUN	JUL	AUG	SEP
1	131.31	131.44	131.45	131.52	131.62	131.66	131.75	131.82	131.91	131.98	132.08	132.15
2	131.34	131.42	131.46	131.53	131.59	131.66	131.73	131.81	131.91	131.99	132.07	132.14
3	131.35	131.41	131.48	131.58	131.60	131.68	131.77	131.82	131.90	132.00	132.08	132.15
4	131.35	131.43	131.54	131.54	131.62	131.65	131.73	131.82	131.91	132.00	132.09	132.15
5	131.33	131.44	131.52	131.52	131.58	131.65	131.71	131.82	131.92	132.01	132.08	132.15
6	131.33	131.45	131.48	131.58	131.60	131.68	131.73	131.82	131.91	132.01	132.09	132.15
7	131.33	131.44	131.49	131.54	131.62	131.67	131.78	131.82	131.90	132.01	132.10	132.16
8	131.38	131.43	131.52	131.51	131.59	131.69	131.76	131.81	131.90	132.01	132.10	132.15
9	131.37	131.45	131.53	131.54	131.58	131.69	131.71	131.84	131.91	132.01	132.10	132.15
10	131.38	131.47	131.50	131.57	131.60	131.71	131.75	131.80	131.92	132.01	132.10	132.16
11	131.37	131.47	131.50	131.57	131.63	131.69	131.79	131.82	131.93	132.02	132.10	132.17
12	131.35	131.46	131.54	131.58	131.60	131.67	131.77	131.87	131.92	132.03	132.10	132.18
13	131.38	131.46	131.49	131.61	131.63	131.69	131.75	131.86	131.91	132.03	132.11	132.18
14	131.36	131.48	131.54	131.56	131.63	131.68	131.74	131.84	131.95	132.02	132.12	132.17
15	131.36	131.46	131.53	131.54	131.64	131.68	131.77	131.83	131.90	132.03	132.12	132.18
16	131.40	131.46	131.51	131.57	131.64	131.72	131.79	131.82	131.95	132.04	132.11	132.17
17	131.40	131.45	131.54	131.57	131.60	131.67	131.77	131.84	131.96	132.05	132.12	132.18
18	131.38	131.47	131.49	131.57	131.67	131.72	131.75	131.88	131.95	132.05	132.12	132.17
19	131.41	131.50	131.53	131.57	131.66	131.68	131.78	131.86	131.93	132.05	132.12	132.17
20	131.38	131.44	131.55	131.57	131.64	131.68	131.81	131.85	131.94	132.04	132.12	132.20
21	131.39	131.46	131.54	131.55	131.63	131.74	131.78	131.86	131.96	132.05	132.13	132.20
22	131.40	131.49	131.56	131.58	131.62	131.72	131.74	131.85	131.96	132.06	132.13	132.23
23	131.40	131.51	131.56	131.61	131.65	131.71	131.79	131.86	131.95	132.06	132.13	132.24
24	131.40	131.49	131.54	131.57	131.62	131.73	131.80	131.87	131.97	132.05	132.12	132.27
25	131.41	131.46	131.54	131.59	131.66	131.73	131.81	131.88	131.97	132.06	132.12	132.24
26	131.41	131.47	131.54	131.56	131.68	131.71	131.79	131.88	131.99	132.07	132.11	132.24
27	131.41	131.51	131.53	131.61	131.66	131.71	131.81	131.90	131.98	132.07	132.13	132.25
28	131.41	131.53	131.52	131.60	131.63	131.70	131.79	131.89	132.00	132.07	132.14	132.25
29	131.41	131.51	131.50	131.60	131.68	131.75	131.78	131.87	131.98	132.07	132.14	132.24
30	131.44	131.47	131.55	131.59	---	131.74	131.83	131.88	131.99	132.08	132.13	132.24
31	131.42	---	131.53	131.59	---	131.75	---	131.89	---	132.08	132.14	---

WATER YEAR 2000 HIGHEST 131.31 OCT 01, 1999 LOWEST 132.27 SEP 24, 2000  
 PERIOD OF RECORD HIGHEST 125.49 JUN 06, 1991 LOWEST 132.27 SEP 24, 2000  
 RECORD AVAILABLE FROM AUG 11, 1988 to SEP 30, 2000



## WATER RESOURCES DATA - TEXAS, 2000

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

## BEXAR COUNTY

LOCAL WELL NUMBER	SITE ID	Page			LOCAL WELL NUMBER	SITE ID	Page		
		<u>HY</u>	<u>WL</u>	<u>QW</u>			<u>HY</u>	<u>WL</u>	<u>QW</u>
AY-68-19-208	294318098400201.....	16	14		AY-68-37-521	292505098254001 .....			23
AY-68-27-612	293404098382001.....			34	AY-68-37-522	292505098254002 .....			23
AY-68-28-211	293516098325501.....			34	AY-68-37-523	292505098254003 .....			23
AY-68-28-314	293535098304101.....			34	AY-68-37-524	292546098260001 .....			23
AY-68-28-517	293436098343001.....			34	AY-68-37-525	292546098260002 .....			28
AY-68-29-103	293522098291201.....	19	17		AY-68-37-526	292556098260701 .....			28
AY-68-29-216	293643098264001.....			34	AY-68-37-527	292556098260702 .....			28
AY-68-37-203	292845098255401.....	22	20						

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

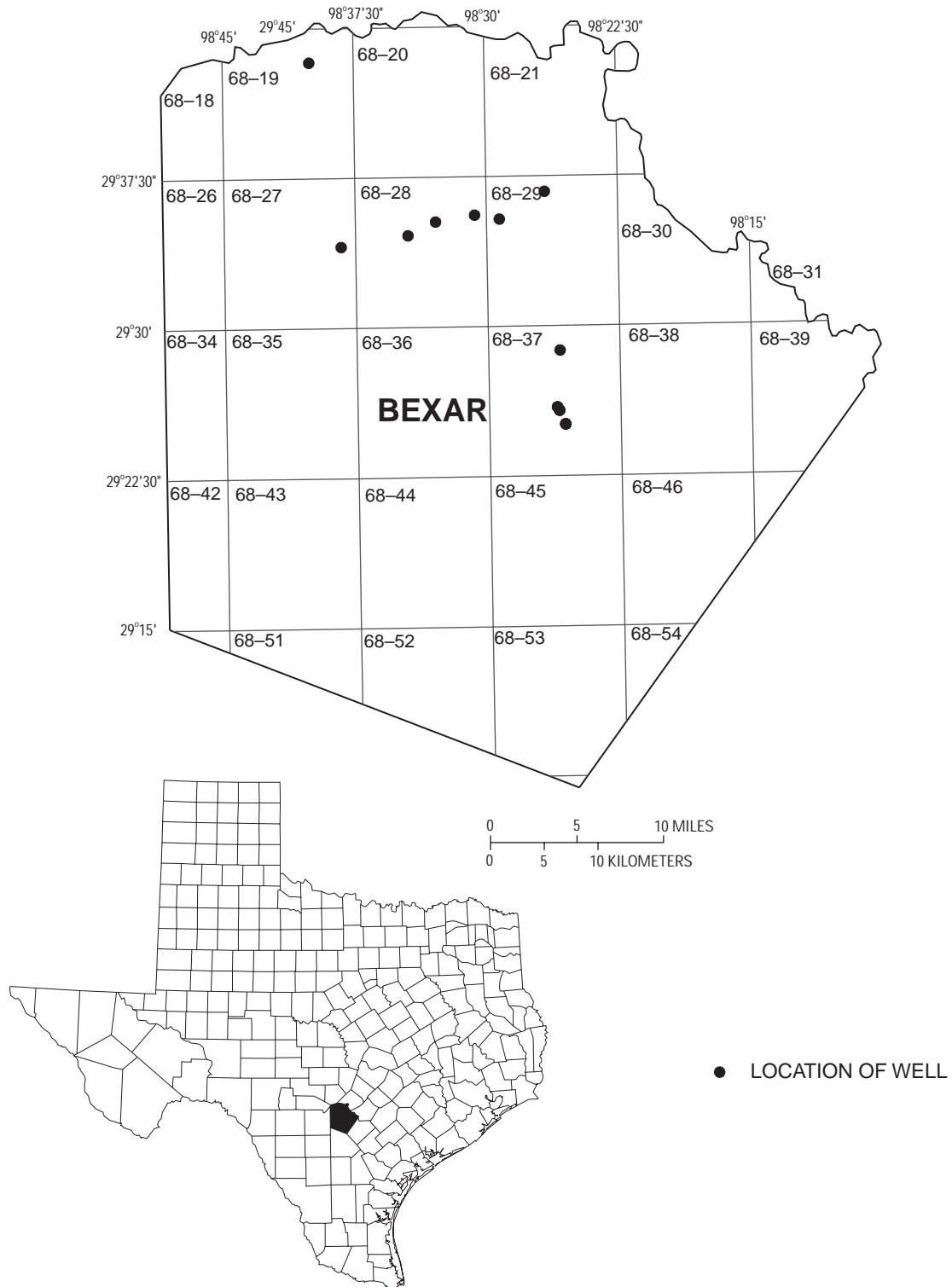


Figure 4.--Bexar County Map

## WATER LEVELS, BEXAR COUNTY

## WELL DESCRIPTIONS AND WATER-LEVEL MEASUREMENTS

WATER YEAR OCTOBER 1999 TO SEPTEMBER 2000

Site Number: 294318098400201 Local Well Number: AY-68-19-208 (Tarpon)  
 Latitude: 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.

DEPTH BELOW LAND SURFACE (WATER LEVEL) (FEET), WATER YEAR OCTOBER 1999 TO SEPTEMBER 2000

DAY	MAX	MIN	MEAN	MAX	MIN	MEAN	MAX	MIN	MEAN	MAX	MIN	MEAN
	OCTOBER			NOVEMBER			DECEMBER			JANUARY		
1	471.54	471.41	471.47	473.63	473.55	473.60	473.66	473.55	473.61	474.28	474.20	474.24
2	471.62	471.53	471.57	473.56	473.46	473.51	473.76	473.65	473.71	474.33	474.25	474.29
3	471.68	471.59	471.63	473.59	473.50	473.54	473.83	473.74	473.78	474.34	474.18	474.29
4	471.73	471.65	471.68	473.59	473.53	473.56	473.80	473.64	473.74	474.19	474.12	474.16
5	471.83	471.70	471.76	473.57	473.48	473.53	473.68	473.61	473.65	474.31	474.15	474.24
6	471.95	471.81	471.88	473.54	473.47	473.50	473.73	473.61	473.67	474.32	474.24	474.29
7	472.10	471.92	472.01	473.56	473.48	473.51	473.79	473.69	473.75	474.34	474.23	474.29
8	472.15	472.06	472.10	473.60	473.51	473.56	---	---	---	474.42	474.30	474.37
9	472.19	472.10	472.14	473.62	473.55	473.59	473.80	473.69	473.76	474.48	474.38	474.43
10	472.25	472.15	472.19	473.59	473.54	473.57	473.81	473.69	473.76	474.46	474.40	474.43
11	472.32	472.20	472.26	473.56	473.52	473.54	473.95	473.79	473.88	474.46	474.41	474.44
12	472.41	472.28	472.35	473.56	473.51	473.53	473.92	473.82	473.88	474.47	474.44	474.46
13	472.49	472.39	472.44	473.57	473.52	473.55	473.89	473.81	473.84	474.46	474.35	474.40
14	472.59	472.47	472.52	473.58	473.54	473.56	473.92	473.82	473.89	474.36	474.32	474.34
15	472.70	472.58	472.64	473.60	473.55	473.57	473.82	473.76	473.79	474.46	474.36	474.42
16	472.77	472.69	472.72	473.62	473.56	473.59	473.88	473.80	473.84	474.50	474.44	474.47
17	472.78	472.74	472.76	473.62	473.56	473.59	473.96	473.88	473.92	474.55	474.46	474.51
18	472.86	472.78	472.82	473.64	473.58	473.60	473.96	473.89	473.93	474.62	474.51	474.57
19	472.89	472.82	472.86	473.62	473.53	473.58	474.06	473.95	474.01	474.70	474.56	474.65
20	472.97	472.87	472.92	473.64	473.53	473.59	474.00	473.91	473.98	474.64	474.58	474.61
21	473.09	472.96	473.03	473.72	473.61	473.67	473.97	473.89	473.95	474.73	474.59	474.66
22	473.21	473.06	473.14	473.72	473.61	473.68	473.95	473.87	473.92	474.79	474.68	474.75
23	473.24	473.15	473.19	473.64	473.52	473.60	473.93	473.86	473.89	474.76	474.67	474.74
24	473.31	473.19	473.25	473.60	473.51	473.56	473.99	473.86	473.93	474.75	474.65	474.69
25	473.39	473.26	473.33	473.63	473.53	473.58	473.97	473.92	473.95	474.75	474.71	474.73
26	473.48	473.35	473.42	473.65	473.58	473.62	474.01	473.92	473.97	474.76	474.71	474.73
27	473.57	473.44	473.51	473.64	473.60	473.62	474.09	474.00	474.05	474.79	474.72	474.76
28	473.61	473.53	473.57	473.61	473.56	473.58	474.14	474.03	474.08	474.72	474.67	474.69
29	473.65	473.58	473.61	473.56	473.50	473.52	474.21	474.13	474.17	474.70	474.65	474.67
30	473.64	473.56	473.60	473.55	473.49	473.52	474.24	474.19	474.22	474.71	474.65	474.68
31	473.62	473.56	473.59	---	---	---	474.22	474.16	474.19	474.75	474.67	474.71
MONTH	473.65	471.41	472.64	473.72	473.46	473.57	---	---	---	474.79	474.12	474.51

## WATER YEAR OCTOBER 1999 TO SEPTEMBER 2000

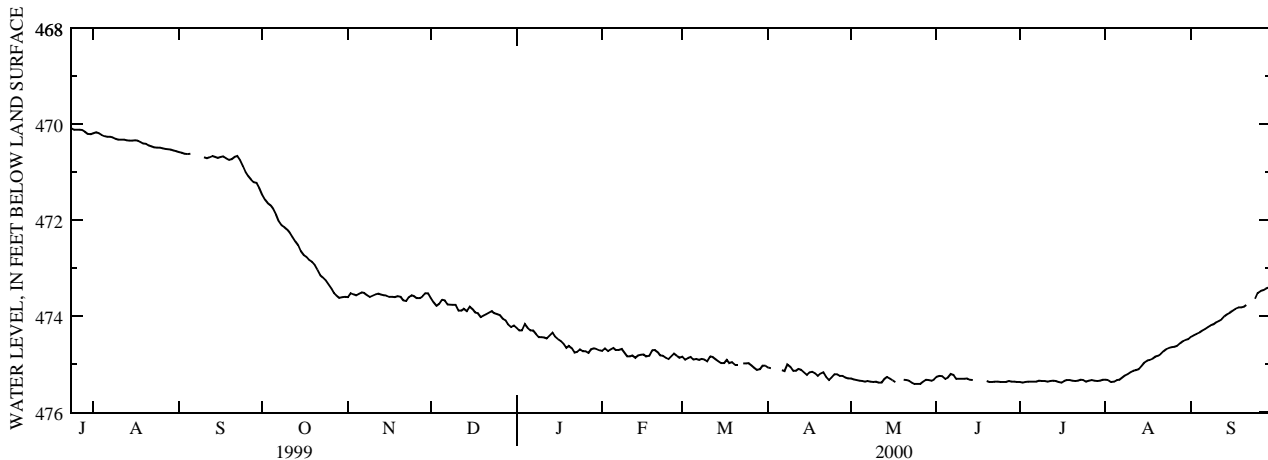
DAY	MAX	MIN	MEAN	MAX	MIN	MEAN	MAX	MIN	MEAN	MAX	MIN	MEAN
	FEBRUARY			MARCH			APRIL			MAY		
1	474.76	474.64	474.72	474.99	474.81	474.84	475.10	475.03	475.07	475.33	475.24	475.29
2	474.69	474.64	474.67	474.95	474.83	474.90	475.11	475.04	475.08	475.34	475.27	475.31
3	474.77	474.65	474.72	474.91	474.81	474.87	---	---	---	475.38	475.29	475.33
4	474.73	474.62	474.69	474.90	474.81	474.85	---	---	---	475.39	475.30	475.34
5	474.71	474.62	474.65	474.94	474.84	474.90	---	---	---	475.39	475.32	475.35
6	474.75	474.66	474.70	474.92	474.86	474.89	475.18	475.08	475.12	475.38	475.33	475.36
7	474.72	474.66	474.70	474.95	474.86	474.91	475.18	475.12	475.14	475.36	475.33	475.35
8	474.71	474.65	474.68	474.93	474.87	474.89	475.12	474.95	475.00	475.39	475.35	475.36
9	474.81	474.69	474.75	474.93	474.88	474.90	475.10	475.01	475.05	475.40	475.35	475.37
10	474.86	474.80	474.83	474.96	474.91	474.93	475.14	475.10	475.13	475.37	475.34	475.36
11	474.85	474.81	474.83	474.91	474.80	474.83	475.15	475.10	475.13	475.41	475.37	475.38
12	474.85	474.78	474.81	474.89	474.83	474.85	475.12	475.07	475.09	475.41	475.33	475.38
13	474.88	474.83	474.86	474.90	474.87	474.89	475.15	475.07	475.11	475.36	475.25	475.30
14	474.84	474.77	474.81	474.96	474.90	474.93	475.22	475.12	475.17	475.29	475.22	475.26
15	474.83	474.76	474.80	475.01	474.93	474.97	475.26	475.19	475.22	475.34	475.24	475.29
16	474.82	474.75	474.79	475.01	474.89	474.97	475.21	475.12	475.17	475.38	475.30	475.33
17	474.89	474.75	474.83	474.95	474.87	474.91	475.20	475.12	475.15	475.42	475.34	475.37
18	474.87	474.72	474.82	475.03	474.91	474.97	475.25	475.15	475.19	---	---	---
19	474.74	474.67	474.71	475.00	474.90	474.95	475.29	475.19	475.24	---	---	---
20	474.73	474.66	474.70	475.05	474.96	475.01	475.24	475.14	475.19	475.35	475.29	475.32
21	474.79	474.69	474.74	475.03	474.97	475.01	475.21	475.13	475.16	475.36	475.30	475.33
22	474.88	474.76	474.81	---	---	---	475.34	475.20	475.26	475.37	475.32	475.34
23	474.85	474.81	474.82	475.01	474.95	474.98	475.35	475.31	475.33	475.40	475.36	475.38
24	474.90	474.82	474.86	475.01	474.96	474.98	475.32	475.24	475.27	475.42	475.40	475.41
25	474.90	474.88	474.89	475.00	474.96	474.97	475.25	475.19	475.21	475.42	475.40	475.41
26	474.90	474.77	474.83	475.06	474.99	475.02	475.22	475.18	475.21	475.42	475.39	475.41
27	474.78	474.74	474.77	475.09	475.05	475.07	475.27	475.21	475.24	475.40	475.30	475.36
28	474.86	474.78	474.82	475.15	475.07	475.11	475.27	475.22	475.24	475.35		

## WELL DESCRIPTIONS AND WATER-LEVEL MEASUREMENTS

WATER YEAR OCTOBER 1999 TO SEPTEMBER 2000

DEPTH BELOW LAND SURFACE (WATER LEVEL) (FEET), WATER YEAR OCTOBER 1999 TO SEPTEMBER 2000

DAY	MAX	MIN	MEAN	MAX	MIN	MEAN	MAX	MIN	MEAN	MAX	MIN	MEAN
JUNE			JULY			AUGUST			SEPTEMBER			
1	475.30	475.20	475.26	475.42	475.32	475.37	475.36	475.29	475.32	474.46	474.40	474.42
2	475.30	475.20	475.24	475.41	475.34	475.38	475.38	475.31	475.33	474.41	474.38	474.39
3	475.30	475.20	475.25	475.40	475.33	475.37	475.42	475.32	475.37	474.38	474.35	474.36
4	475.30	475.30	475.30	475.39	475.33	475.36	475.39	475.34	475.36	474.35	474.31	474.33
5	475.30	475.20	475.27	475.39	475.34	475.36	475.35	475.31	475.33	474.31	474.27	474.29
6	475.30	475.20	475.20	475.38	475.35	475.36	475.34	475.29	475.32	474.28	474.22	474.26
7	475.30	475.20	475.22	475.38	475.34	475.36	475.30	475.24	475.27	474.25	474.19	474.22
8	475.30	475.20	475.30	475.36	475.31	475.34	475.25	475.20	475.23	474.22	474.15	474.19
9	475.30	475.30	475.30	475.37	475.32	475.35	475.23	475.16	475.20	474.19	474.13	474.17
10	475.30	475.30	475.30	475.38	475.32	475.35	475.18	475.12	475.16	474.15	474.08	474.12
11	475.30	475.30	475.30	475.39	475.32	475.36	475.16	475.10	475.13	474.12	474.04	474.09
12	475.30	475.20	475.29	475.39	475.31	475.35	475.15	475.08	475.12	474.09	473.99	474.06
13	475.40	475.30	475.32	475.38	475.30	475.34	475.12	475.05	475.10	474.04	473.96	474.00
14	475.40	475.30	475.33	475.39	475.31	475.35	475.08	475.00	475.04	473.98	473.92	473.95
15	---	---	---	475.42	475.34	475.37	475.00	474.92	474.96	473.95	473.89	473.92
16	---	---	---	475.41	475.35	475.38	474.95	474.88	474.92	473.90	473.86	473.88
17	---	---	---	475.37	475.31	475.35	474.95	474.88	474.91	473.86	473.82	473.84
18	---	---	---	475.36	475.29	475.33	474.92	474.86	474.88	473.84	473.80	473.81
19	475.39	475.33	475.35	475.36	475.30	475.33	474.87	474.82	474.84	473.84	473.79	473.81
20	475.40	475.34	475.37	475.38	475.33	475.34	474.84	474.80	474.82	473.82	473.78	473.80
21	475.39	475.35	475.37	475.38	475.34	475.35	474.83	474.76	474.78	473.78	473.73	473.76
22	475.38	475.34	475.36	475.36	475.33	475.34	474.76	474.70	474.73	---	---	---
23	475.38	475.35	475.36	475.35	475.30	475.32	474.71	474.65	474.68	---	---	---
24	475.38	475.36	475.37	475.36	475.31	475.33	474.68	474.61	474.65	473.66	473.57	473.63
25	475.38	475.35	475.37	475.38	475.33	475.36	474.67	474.59	474.64	473.57	473.46	473.51
26	475.39	475.34	475.37	475.37	475.30	475.34	474.67	474.58	474.63	473.51	473.43	473.47
27	475.38	475.31	475.35	475.36	475.28	475.33	474.64	474.56	474.61	473.48	473.41	473.45
28	475.39	475.32	475.36	475.38	475.29	475.34	474.60	474.51	474.56	473.44	473.38	473.42
29	475.40	475.31	475.36	475.40	475.30	475.35	474.56	474.46	474.51	473.43	473.37	473.40
30	475.41	475.32	475.37	475.38	475.29	475.34	474.52	474.45	474.49	473.42	473.36	473.39
31	---	---	---	475.35	475.28	475.32	474.49	474.44	474.47	---	---	---
MONTH	---	---	---	475.42	475.28	475.35	475.42	474.44	474.95	---	---	---
WATER YEAR 2000		HIGHEST	471.41	OCT 01, 1999		LOWEST	475.42	MAY 17, 24-26, JUL 1, 15, AUG 03, 2000				
PERIOD OF RECORD		HIGHEST	466.71	MAR 06, 1998		LOWEST	475.42	MAY 17, 24-26, JUL 1, 15, AUG 03, 2000				
RECORD AVAILABLE FROM MAR 06, 1998 TO SEP 30, 2000												



## WELL DESCRIPTIONS AND WATER-LEVEL MEASUREMENTS

WATER YEAR OCTOBER 1999 TO SEPTEMBER 2000

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

Hill Country Water Systems' Observation well located in San Antonio, 1.1 miles northwest of US Highway 281 on Tower Drive. 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 952.67 feet.

DEPTH BELOW LAND SURFACE (WATER LEVEL) (FEET), WATER YEAR OCTOBER 1999 TO SEPTEMBER 2000

DAY	MAX	MIN	MEAN	MAX	MIN	MEAN	MAX	MIN	MEAN	MAX	MIN	MEAN
	OCTOBER			NOVEMBER			DECEMBER			JANUARY		
1	253.83	253.63	253.76	252.92	252.52	252.73	260.11	259.92	260.01	260.96	260.86	260.92
2	253.73	253.60	253.66	253.28	252.92	253.19	259.95	259.76	259.86	260.90	260.79	260.84
3	253.97	253.72	253.84	253.40	253.27	253.33	260.00	259.81	259.87	261.16	260.84	261.04
4	254.18	253.88	254.05	253.59	253.36	253.46	260.34	259.90	260.17	261.17	261.02	261.10
5	254.33	254.04	254.17	254.12	253.59	253.88	260.37	260.29	260.33	261.03	260.77	260.93
6	254.40	254.13	254.23	254.49	254.12	254.32	260.33	260.05	260.22	261.00	260.82	260.86
7	254.30	254.00	254.18	254.71	254.49	254.58	260.09	259.89	260.01	261.00	260.79	260.93
8	254.37	254.16	254.26	254.82	254.62	254.71	260.08	259.88	259.97	---	---	---
9	254.52	254.37	254.42	254.93	254.63	254.78	260.29	260.01	260.19	260.59	260.52	260.54
10	254.55	254.35	254.42	255.29	254.93	255.13	260.32	260.10	260.23	260.61	260.55	260.57
11	254.39	254.05	254.27	255.64	255.29	255.50	260.12	259.78	259.93	260.58	260.54	260.56
12	254.05	253.64	253.88	256.11	255.64	255.86	260.29	259.85	260.05	260.64	260.54	260.58
13	253.64	253.20	253.42	256.32	256.11	256.26	260.41	260.29	260.34	---	---	---
14	253.21	252.76	253.00	256.59	256.32	256.46	260.60	260.28	260.39	---	---	---
15	252.86	252.49	252.70	256.76	256.59	256.68	260.63	260.51	260.58	---	---	---
16	252.55	252.26	252.44	256.93	256.76	256.85	260.55	260.39	260.48	---	---	---
17	252.30	251.93	252.16	257.03	256.73	256.87	260.44	260.31	260.39	---	---	---
18	251.93	251.45	251.72	257.21	256.88	257.07	260.57	260.33	260.46	---	---	---
19	251.45	250.77	251.17	257.65	257.21	257.46	260.62	260.40	260.49	---	---	---
20	250.92	250.79	250.84	257.86	257.65	257.75	260.93	260.62	260.80	---	---	---
21	250.98	250.75	250.89	258.05	257.78	257.90	261.07	260.90	260.96	---	---	---
22	250.99	250.82	250.91	258.54	258.05	258.26	261.16	260.59	261.06	---	---	---
23	251.01	250.89	250.95	259.10	258.54	258.84	261.23	261.13	261.17	---	---	---
24	251.11	250.98	251.05	259.35	259.10	259.22	261.21	261.03	261.11	---	---	---
25	251.20	251.07	251.12	259.49	259.35	259.43	261.20	261.06	261.14	---	---	---
26	251.30	251.12	251.20	259.65	259.48	259.57	261.22	261.15	261.19	---	---	---
27	251.45	251.25	251.35	259.90	259.65	259.78	261.16	261.07	261.12	---	---	---
28	251.73	251.43	251.62	260.23	259.90	260.06	261.15	261.06	261.11	---	---	---
29	251.99	251.70	251.88	---	---	---	261.08	261.02	261.05	---	---	---
30	252.35	251.94	252.18	---	---	---	261.05	261.02	261.04	---	---	---
31	252.52	252.35	252.44	---	---	---	261.04	260.96	261.01	---	---	---
MONTH	254.55	250.75	252.65	---	---	---	261.23	259.76	260.54	---	---	---

WATER LEVELS, BEXAR COUNTY--Continued

WELL DESCRIPTIONS AND WATER-LEVEL MEASUREMENTS

WATER YEAR OCTOBER 1999 TO SEPTEMBER 2000

DEPTH BELOW LAND SURFACE (WATER LEVEL) (FEET), WATER YEAR OCTOBER 1999 TO SEPTEMBER 2000												
DAY	MAX	MIN	MEAN	MAX	MIN	MEAN	MAX	MIN	MEAN	MAX	MIN	MEAN
	FEBRUARY			MARCH			APRIL			MAY		
1	---	---	---	---	---	---	264.92	264.76	264.83	266.74	266.38	266.60
2	---	---	---	---	---	---	265.25	264.81	265.03	266.38	266.12	266.26
3	---	---	---	---	---	---	265.40	265.05	265.19	266.15	265.94	266.06
4	---	---	---	---	---	---	265.47	265.24	265.37	266.09	265.93	266.02
5	---	---	---	---	---	---	265.26	265.05	265.17	266.10	265.93	266.03
6	---	---	---	---	---	---	265.13	264.57	264.90	266.05	265.93	265.99
7	---	---	---	---	---	---	265.11	264.61	264.78	266.02	265.95	265.99
8	---	---	---	---	---	---	265.62	265.11	265.47	266.81	265.90	266.11
9	---	---	---	---	---	---	265.47	265.24	265.35	267.30	266.81	267.12
10	---	---	---	263.91	263.76	263.82	265.27	265.20	265.23	267.82	267.30	267.55
11	---	---	---	---	---	---	265.32	265.19	265.27	---	---	---
12	---	---	---	264.22	264.11	264.17	265.48	265.32	265.41	268.35	267.97	268.17
13	---	---	---	---	---	---	265.41	265.30	265.36	268.35	267.54	267.92
14	---	---	---	264.11	264.00	264.06	265.31	265.16	265.24	268.34	268.11	268.22
15	---	---	---	264.02	263.91	263.95	265.31	265.17	265.23	268.46	267.94	268.26
16	---	---	---	264.31	263.95	264.07	265.67	265.31	265.49	268.44	268.17	268.30
17	---	---	---	264.55	264.30	264.38	265.77	265.59	265.66	268.68	268.29	268.48
18	---	---	---	---	---	---	265.78	265.54	265.65	268.80	268.12	268.52
19	---	---	---	264.36	264.15	264.23	265.69	265.52	265.61	268.95	268.48	268.75
20	---	---	---	---	---	---	265.97	265.69	265.86	268.75	268.60	268.66
21	---	---	---	264.29	264.15	264.21	266.07	265.92	265.99	268.65	268.59	268.62
22	---	---	---	264.43	264.25	264.32	265.98	265.80	265.92	268.85	268.62	268.71
23	---	---	---	264.42	264.28	264.34	266.01	265.80	265.84	268.78	268.66	268.72
24	---	---	---	264.49	264.33	264.42	266.45	266.01	266.30	269.03	268.78	268.93
25	---	---	---	264.57	264.44	264.52	266.77	266.45	266.63	269.26	268.98	269.12
26	---	---	---	264.55	264.41	264.49	266.84	266.67	266.76	269.36	269.13	269.24
27	---	---	---	264.59	264.41	264.50	266.85	266.74	266.79	269.56	269.30	269.39
28	---	---	---	264.63	264.50	264.55	267.11	266.85	266.98	269.57	269.31	269.47
29	---	---	---	264.72	264.48	264.62	266.99	266.59	266.80	269.52	269.29	269.41
30	---	---	---	265.01	264.72	264.91	266.74	266.54	266.64	269.63	269.24	269.42
31	---	---	---	265.07	264.91	264.97	---	---	---	269.94	269.63	269.79
MONTH	---	---	---	---	---	---	267.11	264.57	265.69	---	---	---

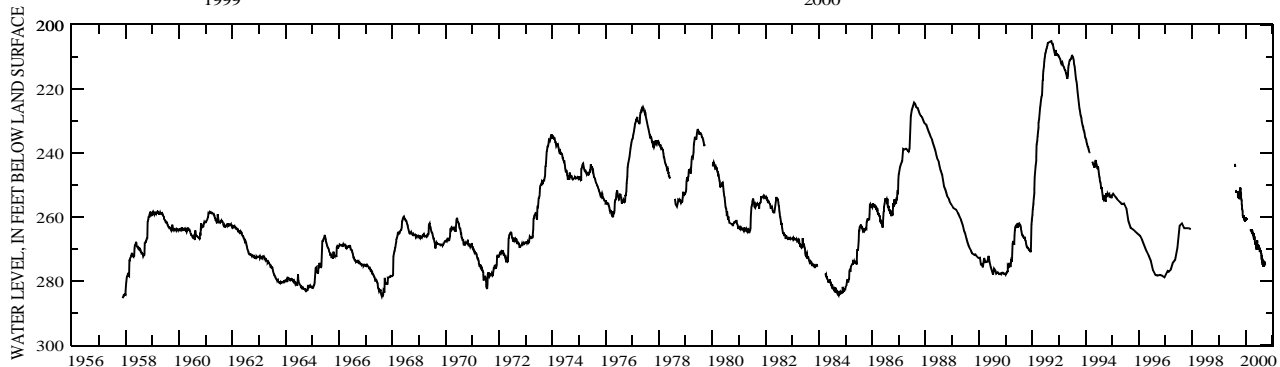
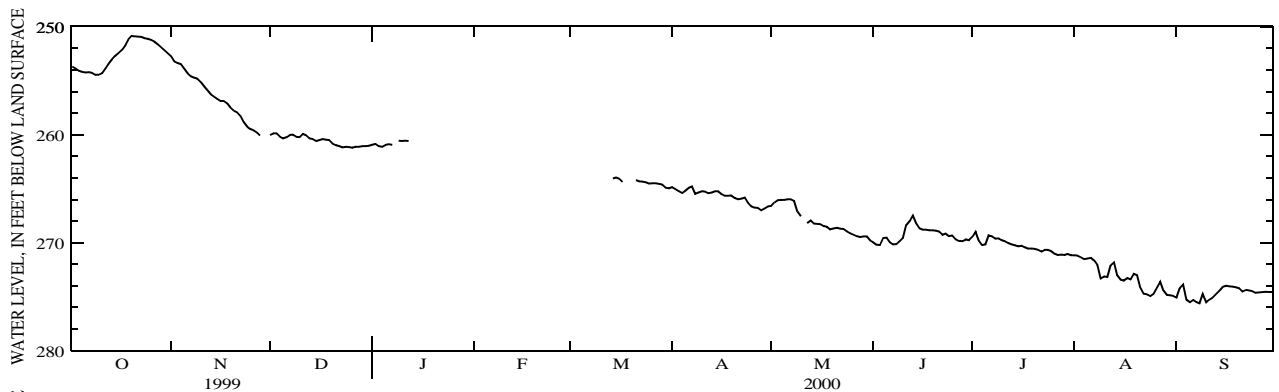


## WELL DESCRIPTIONS AND WATER-LEVEL MEASUREMENTS

WATER YEAR OCTOBER 1999 TO SEPTEMBER 2000

DEPTH BELOW LAND SURFACE (WATER LEVEL) (FEET), WATER YEAR OCTOBER 1999 TO SEPTEMBER 2000

DAY	MAX	MIN	MEAN	MAX	MIN	MEAN	MAX	MIN	MEAN	MAX	MIN	MEAN
JUNE				JULY			AUGUST			SEPTEMBER		
1	270.13	269.86	269.96	269.79	269.03	269.46	271.28	271.11	271.18	275.67	274.16	275.09
2	270.30	270.08	270.18	269.29	268.79	268.96	271.28	271.12	271.19	275.24	273.84	274.23
3	270.34	270.06	270.21	270.20	269.10	269.81	271.41	271.21	271.35	274.66	273.67	273.87
4	270.23	269.11	269.56	270.39	269.91	270.20	271.63	271.41	271.51	275.62	274.66	275.26
5	269.83	269.09	269.53	270.47	269.40	270.16	271.50	271.39	271.45	275.91	274.57	275.50
6	270.05	269.83	269.96	269.42	269.18	269.33	271.46	271.37	271.40	275.99	274.45	275.27
7	270.22	269.99	270.14	269.82	269.18	269.43	271.72	271.42	271.63	276.09	274.61	275.49
8	270.41	269.74	270.12	269.82	269.42	269.62	272.89	271.71	272.05	276.25	274.87	275.61
9	270.19	269.38	269.88	269.77	269.46	269.61	273.68	272.89	273.30	275.27	274.57	274.77
10	269.92	269.12	269.56	270.00	269.56	269.79	273.74	272.31	273.13	275.95	274.85	275.53
11	269.12	267.73	268.38	270.01	269.65	269.86	273.70	272.35	273.17	275.99	274.73	275.26
12	268.20	267.79	268.00	270.25	269.92	270.03	272.99	271.76	272.11	275.49	274.80	275.05
13	267.79	266.79	267.44	270.36	269.88	270.16	272.66	271.65	271.83	275.00	274.54	274.77
14	268.60	267.75	268.23	270.40	270.07	270.25	273.60	272.36	273.04	274.56	274.32	274.47
15	268.75	268.60	268.67	270.43	270.22	270.32	273.86	272.60	273.41	274.32	273.88	274.09
16	268.92	268.69	268.78	270.33	270.22	270.26	273.92	272.67	273.50	274.01	273.94	273.97
17	268.95	268.35	268.78	270.56	270.28	270.41	273.85	272.47	273.26	274.07	273.95	274.03
18	269.00	268.57	268.84	270.68	270.34	270.53	273.95	272.59	273.40	274.31	273.95	274.08
19	269.07	268.56	268.86	270.69	270.40	270.55	273.82	272.36	272.88	274.24	273.98	274.13
20	268.93	268.84	268.87	270.66	270.45	270.58	273.77	272.36	273.01	274.39	274.11	274.21
21	269.21	268.84	268.98	270.74	270.55	270.66	274.55	273.77	274.15	275.05	274.34	274.53
22	269.41	269.21	269.26	270.92	270.68	270.82	274.82	274.55	274.73	274.41	274.32	274.38
23	269.39	268.78	269.14	270.69	270.57	270.65	275.06	274.00	274.78	274.52	274.39	274.44
24	269.49	269.29	269.40	270.75	270.59	270.65	275.06	274.61	274.95	274.67	274.35	274.49
25	269.44	269.11	269.34	270.86	270.61	270.77	275.28	273.69	274.74	274.80	274.44	274.64
26	269.82	269.41	269.68	271.19	270.70	271.01	274.80	273.53	274.20	274.76	274.36	274.60
27	269.93	269.78	269.85	271.33	270.94	271.15	274.37	273.16	273.60	274.76	274.41	274.59
28	270.07	269.35	269.86	271.27	271.00	271.10	275.09	273.79	274.42	274.59	274.49	274.54
29	270.10	268.98	269.70	271.26	270.99	271.15	275.40	273.89	274.84	274.64	274.51	274.58
30	270.18	269.08	269.79	271.12	270.99	271.06	275.39	274.15	274.88	274.63	274.52	274.59
31	---	---	---	271.30	271.05	271.16	275.59	274.01	274.95	---	---	---
MONTH	270.41	266.79	269.30	271.33	268.79	270.31	275.59	271.11	273.16	276.25	273.67	274.67
WATER YEAR 2000		HIGHEST	250.75	DEC 22, 1999		LOWEST	276.25	SEP 08, 2000				
PERIOD OF RECORD		HIGHEST	205.03	SEP 20, 1992		LOWEST	285.28	NOV 20, 1957				
RECORD AVAILABLE FROM NOV 15, 1957 TO SEP 30, 2000												



## WELL DESCRIPTIONS AND WATER-LEVEL MEASUREMENTS

WATER YEAR OCTOBER 1999 TO SEPTEMBER 2000

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

Fort Sam Houston's Observation well located in San Antonio immediately northeast of the 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 497 to 874 feet in the Edwards aquifer. Altitude of land-surface datum 730.81 feet.

DEPTH BELOW LAND SURFACE (WATER LEVEL) (FEET), WATER YEAR OCTOBER 1999 TO SEPTEMBER 2000

DAY	MAX	MIN	MEAN	MAX	MIN	MEAN	MAX	MIN	MEAN	MAX	MIN	MEAN
	OCTOBER			NOVEMBER			DECEMBER			JANUARY		
1	72.86	71.93	72.50	67.83	67.07	67.50	68.98	68.14	68.61	68.27	67.33	67.69
2	72.93	71.76	72.38	68.18	67.28	67.77	68.90	67.85	68.42	67.94	66.90	67.39
3	73.43	71.85	72.57	68.13	67.31	67.75	68.85	67.96	68.44	68.22	66.91	67.55
4	73.54	72.35	72.99	68.38	67.25	67.87	68.98	67.87	68.38	68.06	67.24	67.66
5	73.65	72.16	72.96	68.53	67.63	68.19	69.08	67.73	68.43	68.09	67.36	67.77
6	73.69	72.31	73.04	68.84	67.75	68.40	68.91	67.97	68.52	68.05	67.21	67.68
7	73.45	72.41	72.97	68.97	67.74	68.44	68.77	68.07	68.48	67.91	66.97	67.42
8	73.38	72.33	72.99	68.92	68.17	68.62	68.77	67.87	68.40	67.04	66.22	66.60
9	73.94	72.13	73.15	68.97	67.94	68.56	68.73	68.02	68.44	66.50	65.64	66.04
10	74.51	72.51	73.44	69.15	68.11	68.72	68.56	67.93	68.30	66.57	65.84	66.21
11	74.89	72.97	73.99	69.49	68.11	68.93	68.29	67.51	67.76	66.47	65.89	66.22
12	74.68	73.53	74.17	69.32	68.43	69.04	67.52	66.82	67.24	66.74	65.83	66.26
13	74.87	73.52	74.21	69.55	68.20	68.90	67.67	66.88	67.30	66.92	65.99	66.42
14	74.68	73.53	74.21	69.54	68.25	68.94	67.73	66.87	67.35	66.87	66.14	66.57
15	74.68	73.92	74.28	69.68	68.49	69.21	68.08	67.02	67.65	66.92	66.06	66.40
16	74.48	73.31	74.03	69.79	68.60	69.23	68.24	67.40	67.87	66.86	65.84	66.34
17	74.13	71.90	72.68	69.49	68.84	69.24	68.28	67.22	67.79	67.50	65.99	66.71
18	72.00	70.71	71.21	69.85	68.69	69.32	68.09	67.11	67.64	67.09	66.25	66.78
19	70.79	69.99	70.21	69.59	68.87	69.28	68.04	66.91	67.53	67.17	66.11	66.75
20	70.04	69.29	69.66	69.65	68.71	69.21	68.10	67.07	67.64	67.50	66.39	67.03
21	69.63	68.82	69.26	69.27	68.43	68.92	67.94	67.09	67.55	67.38	66.65	67.10
22	69.37	68.67	69.09	69.28	68.50	68.96	67.69	66.91	67.37	67.41	66.23	66.93
23	69.82	68.29	69.13	69.51	68.39	69.02	67.58	66.67	67.25	67.79	66.34	67.13
24	69.74	68.45	69.11	69.16	68.48	68.89	67.54	66.64	67.10	67.97	67.00	67.58
25	69.75	68.89	69.33	68.77	67.86	68.33	67.07	66.48	66.78	67.90	67.02	67.54
26	69.53	68.71	69.22	68.45	67.40	67.97	66.97	65.98	66.55	67.91	67.07	67.48
27	69.63	68.79	69.30	68.67	67.30	67.96	67.38	65.92	66.69	67.36	66.80	67.11
28	69.57	68.79	69.20	68.99	67.28	68.10	67.63	66.46	66.98	67.19	66.57	66.93
29	69.51	68.69	69.01	69.21	68.06	68.72	67.68	66.51	67.12	67.03	66.27	66.75
30	68.95	68.03	68.40	69.11	68.15	68.72	68.00	66.74	67.37	67.10	66.21	66.72
31	68.03	67.15	67.60	---	---	---	68.68	67.11	67.93	67.15	66.38	66.82
MONTH	74.89	67.15	71.49	69.85	67.07	68.62	69.08	65.92	67.71	68.27	65.64	66.95

## WELL DESCRIPTIONS AND WATER-LEVEL MEASUREMENTS

WATER YEAR OCTOBER 1999 TO SEPTEMBER 2000

DEPTH BELOW LAND SURFACE (WATER LEVEL) (FEET), WATER YEAR OCTOBER 1999 TO SEPTEMBER 2000

DAY	MAX	MIN	MEAN	MAX	MIN	MEAN	MAX	MIN	MEAN	MAX	MIN	MEAN
	FEBRUARY			MARCH			APRIL			MAY		
1	67.18	66.43	66.83	69.32	68.43	69.00	73.30	72.51	72.92	82.93	80.07	81.37
2	66.84	65.87	66.10	69.58	68.36	68.95	72.80	71.73	72.14	80.07	78.11	78.70
3	66.00	65.18	65.50	69.92	68.82	69.44	72.05	71.23	71.55	78.25	76.93	77.45
4	66.04	65.19	65.68	70.47	69.10	69.81	71.59	70.58	71.02	77.35	76.45	76.93
5	65.92	65.11	65.56	70.36	69.20	69.88	71.00	70.13	70.62	77.10	76.10	76.65
6	66.09	65.05	65.63	70.61	69.58	70.14	71.14	69.97	70.62	76.64	75.40	76.23
7	66.41	65.44	65.95	70.58	69.72	70.16	71.65	70.28	70.92	76.86	75.42	76.25
8	66.88	65.87	66.35	70.98	69.80	70.37	71.82	70.86	71.44	77.86	76.12	76.94
9	66.93	66.13	66.62	71.31	70.05	70.75	72.38	70.79	71.50	78.78	77.09	77.85
10	67.47	66.31	66.93	71.51	70.48	71.13	72.30	71.27	71.97	80.45	78.10	79.08
11	67.80	66.83	67.41	71.89	70.67	71.31	72.59	71.45	72.01	81.38	79.40	80.27
12	67.78	66.93	67.40	72.05	70.74	71.46	72.59	71.42	71.72	82.32	80.34	81.42
13	68.15	66.86	67.44	72.37	71.22	71.90	71.75	70.98	71.37	82.21	80.15	80.79
14	68.55	67.46	68.00	72.07	70.99	71.42	71.50	70.81	71.17	80.20	79.13	79.80
15	68.94	67.76	68.33	70.99	70.26	70.73	71.72	70.56	71.27	81.04	79.06	80.19
16	69.10	68.12	68.66	71.25	70.09	70.70	72.71	70.88	71.69	82.54	80.10	81.15
17	68.95	68.27	68.71	71.01	70.08	70.40	73.20	71.57	72.39	83.48	81.60	82.53
18	69.42	68.45	69.02	70.08	69.33	69.71	73.11	71.94	72.56	83.88	82.42	83.14
19	69.47	68.51	69.02	70.17	69.02	69.63	73.47	72.21	72.84	83.82	82.28	83.20
20	69.52	68.48	69.03	70.33	69.25	69.87	74.28	72.60	73.41	82.28	80.41	81.03
21	70.14	68.71	69.39	70.30	69.47	69.88	75.00	73.31	74.22	80.41	79.11	79.88
22	69.76	68.88	69.42	70.58	69.53	70.12	75.36	73.90	74.72	80.65	79.06	79.96
23	69.41	68.41	68.77	70.74	69.81	70.38	75.80	73.92	74.86	81.04	79.68	80.34
24	68.50	67.71	68.13	71.22	70.17	70.75	77.97	75.06	76.27	82.01	80.28	81.02
25	68.73	67.45	68.19	71.90	70.30	71.15	79.06	76.61	77.71	82.64	81.22	81.95
26	68.59	67.88	68.28	72.54	70.91	71.66	80.30	77.78	78.97	83.59	81.82	82.69
27	68.84	67.66	68.22	72.98	71.57	72.30	81.32	79.05	80.11	83.62	81.95	82.90
28	69.03	68.02	68.66	72.78	71.85	72.48	82.27	79.88	81.10	83.49	81.59	82.17
29	69.23	68.22	68.81	73.15	71.88	72.50	82.45	80.66	81.76	82.68	81.04	81.80
30	---	---	---	73.73	72.37	73.05	83.13	81.34	82.12	83.59	81.47	82.56
31	---	---	---	73.64	72.74	73.31	---	---	---	84.85	82.78	83.74
MONTH	70.14	65.05	67.66	73.73	68.36	70.79	83.13	69.97	73.90	84.85	75.40	80.32

## WATER LEVELS, BEXAR COUNTY--Continued

## WELL DESCRIPTIONS AND WATER-LEVEL MEASUREMENTS

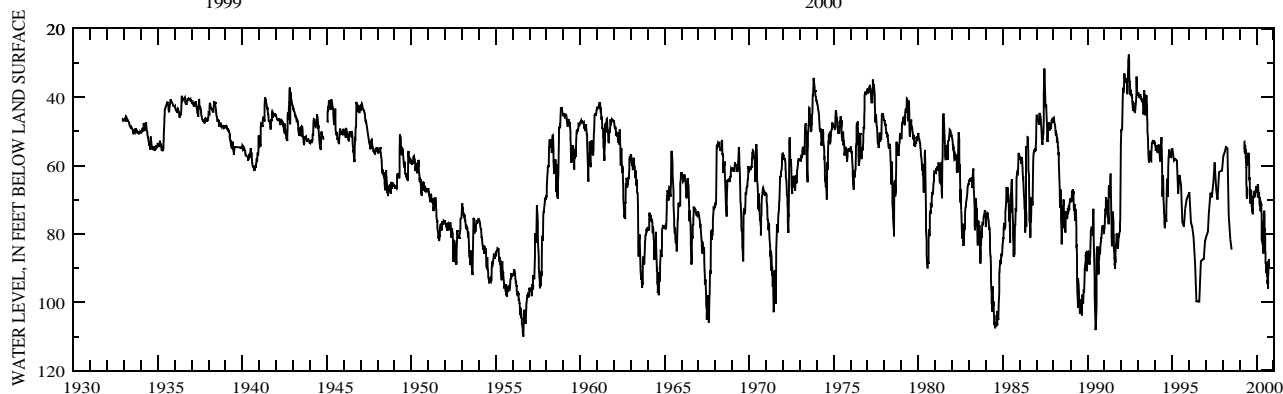
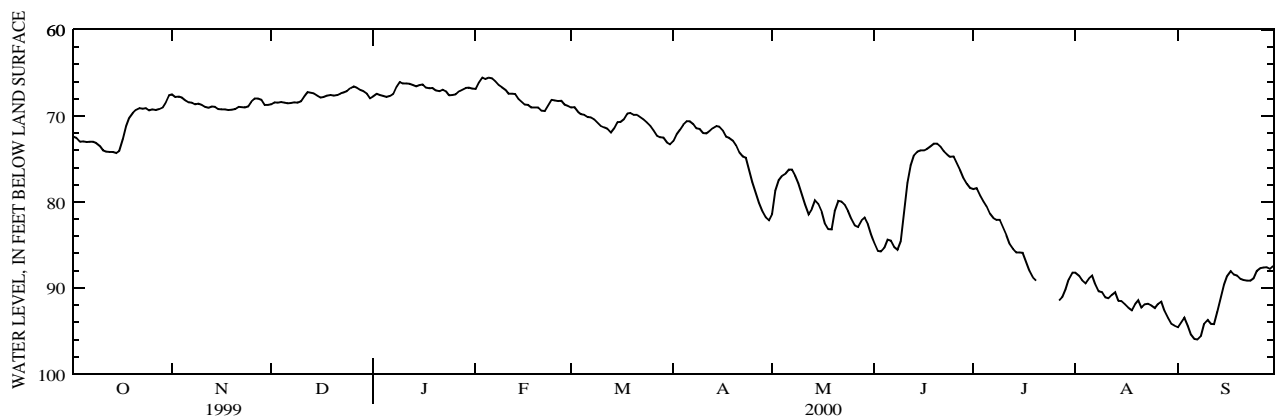
WATER YEAR OCTOBER 1999 TO SEPTEMBER 2000

DEPTH BELOW LAND SURFACE (WATER LEVEL) (FEET), WATER YEAR OCTOBER 1999 TO SEPTEMBER 2000

DAY	MAX	MIN	MEAN	MAX	MIN	MEAN	MAX	MIN	MEAN	MAX	MIN	MEAN
JUNE			JULY			AUGUST			SEPTEMBER			
1	85.93	83.63	84.75	79.08	77.76	78.51	88.79	87.57	88.22	95.52	93.94	94.54
2	86.42	84.61	85.71	79.22	77.67	78.41	89.30	87.81	88.54	94.98	93.19	94.00
3	86.27	84.80	85.75	80.28	78.36	79.24	89.94	88.50	89.09	94.30	92.65	93.45
4	86.10	84.61	85.31	80.86	78.77	79.90	89.94	88.82	89.46	96.21	93.23	94.39
5	84.82	84.06	84.40	81.57	79.53	80.52	89.81	88.26	88.93	96.63	94.84	95.44
6	85.26	83.72	84.50	82.37	80.32	81.33	89.58	87.81	88.53	96.86	95.33	95.94
7	86.09	84.47	85.22	82.54	80.95	81.85	91.04	88.55	89.57	96.86	95.44	95.99
8	86.09	84.97	85.54	82.62	81.08	82.06	91.04	89.49	90.38	96.70	94.99	95.58
9	85.54	83.27	84.56	---	---	82.06	91.35	89.75	90.47	95.20	93.47	94.15
10	83.27	79.39	81.21	---	---	---	91.83	90.49	91.09	94.86	92.98	93.74
11	79.39	76.76	77.74	---	---	83.87	91.83	90.64	91.19	95.21	93.46	94.18
12	76.76	75.12	75.75	86.01	83.99	84.86	91.57	89.99	90.78	95.00	93.47	94.22
13	75.12	74.10	74.59	86.47	84.66	85.45	91.74	89.65	90.49	94.37	91.89	92.77
14	74.44	73.63	74.16	86.70	85.10	85.88	92.37	90.54	91.49	92.28	90.22	91.22
15	74.36	73.42	74.00	86.75	84.93	85.88	92.37	90.89	91.52	90.22	89.16	89.61
16	74.52	73.28	73.98	87.28	84.76	85.92	93.13	91.08	91.90	89.21	87.77	88.58
17	74.38	73.18	73.81	88.48	85.67	87.01	93.49	91.54	92.26	88.67	87.32	88.01
18	73.95	72.86	73.50	89.30	87.06	87.98	93.49	91.92	92.55	88.99	87.70	88.43
19	73.65	72.59	73.19	89.98	88.24	88.79	93.16	90.97	91.89	89.21	87.91	88.56
20	73.68	72.64	73.20	90.14	88.39	89.15	92.93	90.43	91.42	89.45	88.33	88.93
21	74.30	72.88	73.56	---	---	---	92.85	91.30	92.28	89.51	88.42	89.06
22	74.61	73.33	74.05	---	---	---	92.54	91.22	91.90	89.63	88.44	89.14
23	74.86	73.75	74.44	---	---	---	92.76	91.20	91.82	89.89	88.41	89.17
24	75.35	74.14	74.74	---	---	---	93.21	91.46	92.03	89.59	88.12	88.86
25	75.43	74.09	74.70	---	---	---	93.21	91.43	92.29	88.90	87.67	88.00
26	76.39	74.58	75.48	---	---	---	92.75	90.84	91.83	88.19	87.21	87.71
27	77.13	75.70	76.35	92.02	90.91	91.45	92.67	90.67	91.55	88.07	86.90	87.64
28	78.02	76.47	77.21	91.97	90.41	91.06	94.15	91.55	92.64	88.18	86.74	87.59
29	78.52	77.00	77.87	91.34	89.52	90.13	94.70	92.70	93.46	88.09	87.07	87.78
30	79.02	77.80	78.36	90.07	88.24	88.96	95.28	93.20	94.12	87.95	86.55	87.43
31	---	---	---	88.71	87.68	88.19	95.52	93.53	94.36	---	---	---
MONTH	86.42	72.59	78.25	---	---	---	95.52	87.57	91.23	96.86	86.55	91.14

e Estimated

WATER YEAR 2000 HIGHEST 65.05 FEB 06, 2000 LOWEST 96.86 SEP 06, 07, 2000  
 PERIOD OF RECORD HIGHEST 27.50 JUN 14, 1992 LOWEST 108.15 JUN 29, 1990  
 RECORD AVAILABLE FROM NOV 12, 1932 TO SEP 30, 2000



WATER YEAR OCTOBER 1999 TO SEPTEMBER 2000

## MULTIPLE STATION ANALYSES

LOCAL WELL NUMBER	STATION	NUMBER	DATE	TIME	GEO- LOGIC UNIT	ELEV. OF LAND SURFACE DATUM (FT. ABOVE NGVD) (72000)	DEPTH OF WELL, TOTAL (FEET) (72008)	PUMP OR FLOW PERIOD PRIOR TO SAM- PLING (MIN) (72004)	FLOW RATE (G/M) (00059)
AY-68-37-521	292505098254001		10-19-99	1403	218edrda	621	1275.00	363	18.0
			11-16-99	1512	218edrda	621	1275.00	432	25.0
			12-29-99	1601	218edrda	621	1275.00	341	20.0
			01-21-00	1445	218edrda	621	1275.00	295	20.0
			02-25-00	1510	218edrda	621	1275.00	262	20.0
			03-31-00	1333	218edrda	621	1275.00	265	18.8
			04-24-00	1440	218edrda	621	1275.00	285	18.8
			05-25-00	1430	218EDRDA	621	1275.00	299	15.7
			06-13-00	1355	218edrda	621	1275.00	260	17.9
			07-14-00	1455	218edrda	621	1275.00	325	14.5
			08-23-00	1420	218edrda	621	1275.00	393	--
			09-13-00	1625	218edrda	621	1275.00	450	10.0
			10-19-99	1422	218edrda	621	1075.00	377	20.0
			11-16-99	1528	218edrda	621	1075.00	443	23.0
AY-68-37-522	292505098254002		12-29-99	1628	218edrda	621	1075.00	366	23.1
			01-21-00	1414	218edrda	621	1075.00	269	23.1
			02-25-00	1532	218edrda	621	1075.00	278	23.1
			03-31-00	1400	218edrda	621	1075.00	287	21.4
			04-24-00	1525	218edrda	621	1075.00	335	20.0
			05-25-00	1420	218EDRDA	621	1075.00	294	18.0
			06-13-00	1430	218edrda	621	1075.00	299	21.8
			07-14-00	1420	218edrda	621	1075.00	294	16.6
			08-23-00	1331	218edrda	621	1075.00	350	--
			09-13-00	1540	218edrda	621	1075.00	411	20.0
			10-19-99	1345	218edrda	621	1175.00	335	15.0
			11-16-99	1522	218edrda	621	1175.00	432	20.0
			12-29-99	1608	218edrda	621	1175.00	344	15.0
			01-21-00	1423	218edrda	621	1175.00	276	15.0
AY-68-37-523	292505098254003		02-25-00	1520	218edrda	621	1175.00	269	16.0
			03-31-00	1340	218edrda	621	1175.00	269	14.3
			04-24-00	1448	218edrda	621	1175.00	295	13.6
			05-25-00	1410	218EDRDA	621	1175.00	281	11.3
			06-13-00	1405	218edrda	621	1175.00	274	13.1
			07-14-00	1425	218edrda	621	1175.00	297	10.1
			08-23-00	1345	218edrda	621	1175.00	360	--
			09-13-00	1545	218edrda	621	1175.00	413	6.0
			10-19-99	1559	218edrda	626	881.00	454	20.0
			11-16-99	1315	218edrda	626	881.00	290	33.0
			12-29-99	1404	218edrda	626	881.00	234	33.3
			01-21-00	1249	218edrda	626	881.00	195	33.3
AY-68-37-524	292546098260001								

WATER QUALITY, BEXAR COUNTY--Continued  
WATER YEAR OCTOBER 1999 TO SEPTEMBER 2000

MULTIPLE STATION ANALYSES								
LOCAL WELL NUMBER	SPE- CIFIC CON- DUCT- ANCE (US/CM) (00095)	PH WATER WHOLE FIELD (STAND- ARD UNITS) (00400)	TEMPER- ATURE WATER (DEG C) (00010)	HARD- NESS TOTAL (MG/L AS CACO3) (00900)	HARD- NESS NONCARB DISSOLV FLD. AS CACO3 (MG/L) (00904)	CALCIUM DIS- SOLVED (MG/L AS CA) (00915)	MAGNE- SIUM, DIS- SOLVED (MG/L AS MG) (00925)	SODIUM, DIS- SOLVED (MG/L AS NA) (00930)
AY-68-37-521	5450	6.7	32.0	2300	2000	590	198	437
	5660	6.7	32.0	2200	1900	540	203	466
	5380	6.7	31.0	2200	2000	570	197	450
	5630	6.7	25.0	2100	1900	530	196	455
	5580	6.7	31.5	2100	1900	520	194	460
	5570	6.7	31.0	2100	1900	540	193	446
	5560	6.7	32.0	2200	1900	540	193	459
	5410	6.7	32.0	2200	1900	550	195	446
	5580	6.7	31.5	2100	1900	540	193	466
	5450	6.7	31.5	2200	1900	540	194	460
AY-68-37-522	5370	6.7	31.0	2200	1900	540	198	457
	5420	6.6	31.5	2200	2000	540	201	462
	3970	6.8	31.0	1600	1400	400	139	310
	4190	6.8	30.5	1500	1300	390	140	311
	3960	6.8	31.0	1600	1400	410	139	305
	4100	6.8	25.0	1500	1300	380	137	309
	4080	6.8	25.0	1600	1300	400	137	311
	4050	6.8	30.5	1600	1400	400	137	303
	4070	6.8	30.5	1500	1300	390	132	308
	3930	7.1	31.0	1600	1400	410	137	306
AY-68-37-523	4030	6.8	31.0	1500	1300	390	139	327
	3990	6.8	32.0	1500	1300	380	132	296
	3880	6.8	30.5	1500	1300	370	134	305
	3930	6.8	30.5	1600	1300	390	141	323
	5580	6.7	30.5	2200	2000	550	205	451
	5760	6.7	31.5	2200	2000	550	212	478
	5510	6.8	30.0	2300	2000	570	211	478
	5750	6.7	25.0	2200	1900	530	206	475
	5710	6.7	25.0	2100	1900	520	204	478
	5710	6.7	30.5	2200	2000	540	205	471
AY-68-37-524	5660	6.7	31.5	2200	2000	540	201	471
	5530	6.7	31.0	2400	2100	590	212	477
	5720	6.7	31.0	2200	1900	530	208	499
	5630	6.7	31.0	2200	1900	540	206	485
	5510	6.7	30.0	2200	1900	530	208	479
	5550	6.6	30.0	2200	2000	540	210	487
	915	7.1	28.5	370	180	95	32	45
	917	7.2	29.0	370	170	95	32	44
	885	7.2	28.5	360	160	92	32	45
	942	7.2	25.0	350	150	92	30	43

WATER YEAR OCTOBER 1999 TO SEPTEMBER 2000

## MULTIPLE STATION ANALYSES

LOCAL WELL NUMBER	SODIUM AD- SORP- TION RATIO		POTAS- SIUM, DIS- SOLVED (MG/L AS K)		CAR- BONATE WATER DIS IT FIELD MG/L AS CO3 (00452)		BICAR- BONATE WATER DIS IT FIELD MG/L AS HCO3 (00453)		ALKA- LINITY WAT DIS TOT IT FIELD MG/L AS CACO3 (39086)		ALKA- LINITY WAT DIS FIX END FIELD CAC03 (MG/L) (39036)		SULFATE DIS- SOLVED (MG/L AS SO4) (00945)	
	SODIUM PERCENT (00931)		SODIUM PERCENT (00932)											
AY-68-37-521	4	29	29	--	--	--	--	--	250	1800				
	4	31	29	--	--	--	--	--	240	1700				
	4	30	28	--	--	--	--	--	230	1700				
	4	31	28	--	--	--	--	--	230	1700				
	4	32	29	--	--	--	--	--	230	1700				
	4	31	27	--	--	--	--	--	230	1700				
	4	31	26	--	--	--	--	--	230	1700				
	4	30	26	--	--	--	--	--	240	1700				
	4	32	28	--	--	--	--	--	240	1700				
	4	31	26	0	290	238	--	--	--	1800				
	4	31	27	--	--	--	--	--	250	1700				
	4	31	27	0	274	225	--	--	--	1700				
	3	30	10	--	--	--	--	--	220	1200				
	3	30	21	--	--	--	--	--	220	1200				
	3	29	22	--	--	--	--	--	220	1200				
AY-68-37-522	3	30	21	--	--	--	--	--	210	1200				
	3	30	20	--	--	--	--	--	230	1200				
	3	29	21	--	--	--	--	--	200	1200				
	3	30	20	--	--	--	--	--	200	1200				
	3	29	20	--	--	--	--	--	220	1200				
	4	31	22	--	--	--	--	--	220	1200				
	3	30	21	0	282	231	--	--	--	1200				
	3	31	21	--	--	--	--	--	220	1200				
	4	31	20	0	268	220	--	--	--	1200				
	4	30	30	--	--	--	--	--	240	1700				
	4	31	29	--	--	--	--	--	240	1700				
	4	31	30	--	--	--	--	--	240	1700				
	4	32	29	--	--	--	--	--	240	1700				
	5	32	30	--	--	--	--	--	250	1700				
	4	31	28	--	--	--	--	--	220	1700				
AY-68-37-523	4	32	25	--	--	--	--	--	220	1700				
	4	30	28	--	--	--	--	--	240	1700				
	5	33	30	--	--	--	--	--	240	1700				
	5	32	30	0	299	240	--	--	--	1700				
	4	32	29	--	--	--	--	--	250	1700				
	5	32	28	0	284	233	--	--	--	1700				
	1	21	4.5	--	--	--	--	--	190	160				
	1	21	4.3	--	--	--	--	--	200	160				
	1	21	4.3	--	--	--	--	--	200	160				
	1	21	4.3	--	--	--	--	--	200	160				
	5	32	28	0	284	233	--	--	--	1700				
	1	21	4.5	--	--	--	--	--	190	160				
	1	21	4.3	--	--	--	--	--	200	160				
	1	21	4.3	--	--	--	--	--	200	160				
	1	21	4.3	--	--	--	--	--	200	160				

WATER QUALITY, BEXAR COUNTY--Continued  
WATER YEAR OCTOBER 1999 TO SEPTEMBER 2000

MULTIPLE STATION ANALYSES								
LOCAL WELL NUMBER	CHLO- RIDE, DIS- SOLVED (MG/L AS CL) (00940)	FLUO- RIDE, DIS- SOLVED (MG/L AS F) (00950)	SILICA, DIS- SOLVED (MG/L AS SIO2) (00955)	SOLIDS, SUM OF CONSTI- TUENTS, DIS- SOLVED (MG/L) (70301)	ARSENIC DIS- SOLVED (UG/L AS AS) (01000)	BARIUM, DIS- SOLVED (UG/L AS BA) (01005)	CADMIUM DIS- SOLVED (UG/L AS CD) (01025)	CHRO- MIUM, DIS- SOLVED (UG/L AS CR) (01030)
AY-68-37-521	910	2.9	22	4100	--	--	--	--
	870	2.9	21	4010	--	--	--	--
	890	2.7	22	4030	--	--	--	--
	910	2.9	21	4020	--	--	--	--
	890	2.6	20	3970	--	--	--	--
	870	2.9	19	3960	--	--	--	--
	890	2.7	21	4000	--	--	--	--
	860	2.6	20	3960	--	--	--	--
	890	2.6	20	4020	--	--	--	--
	910	2.4	21	4050	--	--	--	--
	890	2.7	23	4010	<2	E8.4	<.14	<.80
	870	2.8	21	3970	--	--	--	--
	600	2.5	19	2820	--	--	--	--
	580	2.9	19	2790	--	--	--	--
AY-68-37-522	600	2.6	20	2860	--	--	--	--
	590	2.8	24	2780	--	--	--	--
	600	2.4	18	2800	--	--	--	--
	590	2.8	18	2780	--	--	--	--
	590	2.6	18	2770	--	--	--	--
	580	2.6	18	2790	--	--	--	--
	600	2.5	18	2810	--	--	--	--
	600	2.3	19	2780	--	--	--	--
	590	2.5	19	2750	<2	E5.9	<.14	<.80
	590	3.3	22	2800	--	--	--	--
AY-68-37-523	930	2.8	20	4060	--	--	--	--
	930	3.8	31	4080	--	--	--	--
	930	2.8	23	4110	--	--	--	--
	940	2.9	22	4070	--	--	--	--
	940	2.7	19	4070	--	--	--	--
	910	2.9	19	4030	--	--	--	--
	930	2.8	21	4040	--	--	--	--
	920	2.8	22	4090	--	--	--	--
	940	2.8	19	4120	--	--	--	--
	940	2.5	20	4100	--	--	--	--
AY-68-37-524	940	2.8	22	4090	<2	E4.2	<.14	<.80
	920	2.9	22	4070	--	--	--	--
	73	1.2	15	543	--	--	--	--
	70	1.3	15	540	--	--	--	--
	72	1.3	15	544	--	--	--	--
	73	1.5	15	541	--	--	--	--



WATER YEAR OCTOBER 1999 TO SEPTEMBER 2000

## MULTIPLE STATION ANALYSES

[illegible]

WATER QUALITY, BEXAR COUNTY--Continued  
WATER YEAR OCTOBER 1999 TO SEPTEMBER 2000

MULTIPLE STATION ANALYSES

LOCAL WELL NUMBER	STATION	NUMBER	DATE	TIME	GEO- LOGIC UNIT	ELEV. OF LAND SURFACE DATUM (FT. ABOVE NGVD) (72000)	DEPTH OF WELL, TOTAL (FEET) (72008)	PUMP OR FLOW PERIOD PRIOR TO SAM- PLING (MIN) (72004)	FLOW RATE (G/M) (00059)
AY-68-37-524	292546098260001		02-25-00	1350	218edrda	626	881.00	194	25.0
			03-31-00	1215	218edrda	626	881.00	199	25.0
			04-24-00	1230	218edrda	626	881.00	176	30.0
			05-25-00	1215	218EDRDA	626	881.00	184	27.8
			06-13-00	1205	218edrda	626	881.00	162	30.3
AY-68-37-525	292546098260002		07-14-00	1150	218edrda	626	881.00	154	25.0
			08-23-00	1150	218edrda	626	881.00	270	--
			09-13-00	1315	218edrda	626	881.00	367	18.8
			10-19-99	1615	218edrda	625	1150.00	465	15.0
			11-16-99	1322	218edrda	625	1150.00	292	18.0
			12-29-99	1417	218edrda	625	1150.00	245	18.8
			01-21-00	1258	218edrda	625	1150.00	202	17.6
			02-25-00	1359	218edrda	625	1150.00	199	15.0
			03-31-00	1225	218edrda	625	1150.00	206	15.8
			04-24-00	1240	218edrda	625	1150.00	184	15.8
			05-25-00	1225	218EDRDA	625	1150.00	190	11.2
			06-13-00	1215	218edrda	625	1150.00	173	14.0
			07-14-00	1155	218edrda	625	1150.00	157	11.3
			08-23-00	1200	218edrda	625	1150.00	283	--
			09-13-00	1435	218edrda	625	1150.00	443	5.8
AY-68-37-526	292556098260701		10-19-99	1210	218edrda	643	1223.00	210	15.0
			11-16-99	1125	218edrda	643	1223.00	165	14.0
			12-29-99	1220	218edrda	643	1223.00	140	15.0
			01-21-00	1054	218edrda	643	1223.00	152	14.3
			02-25-00	1158	218edrda	643	1223.00	90	14.3
			03-31-00	1015	218edrda	643	1223.00	90	12.5
			04-24-00	1105	218edrda	643	1223.00	103	10.3
			05-25-00	1100	218EDRDA	643	1223.00	116	5.9
			06-13-00	1035	218edrda	643	1223.00	84	11.1
			07-26-00	1435	218edrda	643	1223.00	153	10.1
AY-68-37-527	292556098260702		08-23-00	1735	218edrda	643	1223.00	99	--
			09-12-00	1535	218edrda	643	1223.00	--	--
			10-19-99	1220	218edrda	643	926.00	215	--
			11-16-99	1140	218edrda	643	926.00	175	--
			12-29-99	1227	218edrda	643	926.00	145	--
			01-21-00	1104	218edrda	643	926.00	99	--
			02-25-00	1206	218edrda	643	926.00	101	--
			03-31-00	1025	218edrda	643	926.00	96	--
			04-24-00	1110	218edrda	643	926.00	106	--
			05-25-00	1050	218EDRDA	643	926.00	110	32.5

WATER YEAR OCTOBER 1999 TO SEPTEMBER 2000

## MULTIPLE STATION ANALYSES

LOCAL WELL NUMBER	SPE- CIFIC CON- DUCT- ANCE (US/CM) (00095)	PH WATER WHOLE FIELD (STAND- ARD (00400)	TEMPER- ATURE WATER (DEG C) (00010)	HARD- NESS TOTAL (MG/L AS CACO3) (00900)	HARD- NESS NONCARB DISSOLV FLD. AS CACO3 (MG/L) (00904)	CALCIUM DIS- SOLVED (MG/L AS CA) (00915)	MAGNE- SIUM, DIS- SOLVED (MG/L AS MG) (00925)	SODIUM, DIS- SOLVED (MG/L AS NA) (00930)
AY-68-37-524	923	7.2	29.0	340	140	85	30	44
	936	7.2	28.0	360	170	93	30	43
	927	7.2	29.0	350	160	91	30	44
	934	7.2	29.0	360	190	92	30	44
	947	7.2	29.0	370	170	95	33	49
AY-68-37-525	948	7.2	29.0	--	--	--	--	--
	929	7.2	29.0	360	160	93	32	45
	928	7.2	29.0	360	170	93	32	45
	6440	6.7	28.5	2600	2300	600	258	557
	6350	6.7	29.0	2700	2400	620	266	583
	6260	6.7	29.0	2600	2400	640	256	556
	6580	6.7	25.0	2600	2300	600	254	560
	6400	6.7	29.0	2500	2200	590	251	578
	6460	6.7	28.0	2500	2300	590	252	553
	6370	6.7	29.0	2500	2200	580	241	557
AY-68-37-526	6430	6.7	30.0	2600	2400	620	255	571
	6530	6.7	29.0	2500	2300	590	258	598
	6430	6.7	29.0	2400	2100	570	240	554
	6270	6.7	29.0	2400	2200	560	249	551
	6290	6.7	29.0	2600	2300	600	265	582
	858	7.4	25.5	350	160	91	31	35
	842	7.3	27.0	350	140	90	31	35
	832	7.4	25.5	340	140	87	31	37
	877	7.4	25.0	350	160	89	31	35
	871	7.4	26.0	340	120	85	30	36
AY-68-37-527	907	7.5	25.0	350	160	89	31	37
	885	7.5	26.5	340	160	88	30	37
	662	7.6	26.0	280	88	72	25	26
	746	7.5	26.5	310	120	76	28	31
	813	7.5	25.0	340	140	85	31	38
	878	7.5	26.0	350	160	84	33	43
	893	7.5	27.0	350	160	86	33	40
	531	7.3	26.0	240	59	68	18	13
	528	7.2	26.5	240	49	69	18	12
	514	7.3	26.0	230	30	63	17	12
	558	7.3	25.5	240	45	69	18	13
	536	7.3	26.0	230	32	62	17	12
	562	7.3	25.0	240	60	67	18	14
	547	7.3	26.5	250	73	69	18	13
	556	7.2	27.0	260	56	72	19	14

WATER QUALITY, BEXAR COUNTY--Continued  
WATER YEAR OCTOBER 1999 TO SEPTEMBER 2000

MULTIPLE STATION ANALYSES								
LOCAL WELL NUMBER	SODIUM AD- SORP- TION RATIO	SODIUM PERCENT	POTAS- SIUM, DIS- SOLVED (MG/L AS K)	CAR- BONATE WATER DIS IT FIELD MG/L AS CO3	BICAR- BONATE WATER DIS IT FIELD MG/L AS HCO3	ALKA- LINITY WAT DIS TOT IT FIELD MG/L AS CACO3	ALKA- LINITY WAT DIS FIX END FIELD CAC03 (MG/L)	SULFATE DIS- SOLVED (MG/L AS SO4)
	(00931)	(00932)	(00935)	(00452)	(00453)	(39086)	(39036)	(00945)
AY-68-37-524	1	22	4.3	--	--	--	190	160
	1	21	2.8	--	--	--	190	160
	1	21	3.8	--	--	--	190	160
	1	21	4.2	--	--	--	170	170
	1	22	4.4	--	--	--	200	170
AY-68-37-525	--	--	--	0	258	211	--	170
	1	21	4.2	--	--	--	210	170
	1	21	4.0	0	239	196	--	170
	5	32	34	--	--	--	260	2000
	5	32	33	--	--	--	260	2000
	5	31	33	--	--	--	250	2000
	5	32	34	--	--	--	260	2000
	5	33	34	--	--	--	250	2000
	5	32	33	--	--	--	250	2000
	5	33	29	--	--	--	230	2000
	5	32	32	--	--	--	220	2000
	5	34	34	--	--	--	260	2000
	5	33	35	0	324	265	--	2000
	5	33	31	--	--	--	250	2000
	5	33	31	0	313	256	--	2000
AY-68-37-526	.8	17	2.9	--	--	--	190	130
	.8	18	2.7	--	--	--	210	130
	.9	19	2.7	--	--	--	200	130
	.8	18	2.8	--	--	--	190	130
	.9	19	2.7	--	--	--	210	130
	.9	18	4.0	--	--	--	190	140
	.9	19	2.6	--	--	--	190	140
	.7	17	2.1	--	--	--	190	80
	.8	18	2.4	--	--	--	190	96
	.9	20	2.9	0	246	201	--	130
	1	21	3.0	--	--	--	190	150
	.9	20	2.8	0	239	196	--	140
	.4	10	1.5	--	--	--	190	31
	.3	10	1.3	--	--	--	200	30
	.3	10	1.3	--	--	--	200	28
AY-68-37-527	.4	10	1.4	--	--	--	200	32
	.4	11	1.4	--	--	--	190	31
	.4	11	1.4	--	--	--	180	37
	.4	10	1.3	--	--	--	170	35
	.4	11	1.5	--	--	--	200	40

WATER YEAR OCTOBER 1999 TO SEPTEMBER 2000

## MULTIPLE STATION ANALYSES

LOCAL WELL NUMBER	CHLO- RIDE, DIS- SOLVED (MG/L AS CL) (00940)	FLUO- RIDE, DIS- SOLVED (MG/L AS F) (00950)	SILICA, DIS- SOLVED (MG/L AS SIO2) (00955)	SOLIDS, SUM OF CONSTI- TUENTS, DIS- SOLVED (MG/L) (70301)	ARSENIC DIS- SOLVED (UG/L AS AS) (01000)	BARIUM, DIS- SOLVED (UG/L AS BA) (01005)	CADMIUM DIS- SOLVED (UG/L AS CD) (01025)	CHRO- MIUM, DIS- SOLVED (UG/L AS CR) (01030)
AY-68-37-524	74	1.3	15	530	--	--	--	--
	72	1.4	15	536	--	--	--	--
	75	1.3	15	537	--	--	--	--
	75	1.4	14	528	--	--	--	--
	76	1.2	15	558	--	--	--	--
	75	1.2	15	--	--	--	--	--
	76	1.4	15	559	3	52	<.14	<.80
	74	1.3	14	548	--	--	--	--
	1100	2.8	19	4750	--	--	--	--
	1100	3.7	33	4790	--	--	--	--
AY-68-37-525	1100	2.8	29	4800	--	--	--	--
	1100	3.0	27	4770	--	--	--	--
	1200	2.7	19	4800	--	--	--	--
	1100	3.0	18	4680	--	--	--	--
	1100	2.9	24	4710	--	--	--	--
	1100	2.9	26	4730	--	--	--	--
	960	2.7	19	4640	--	--	--	--
	1100	2.5	19	4720	--	--	--	--
	1100	3.8	20	4690	<2	E9.6	<.14	<.80
	1100	2.8	19	4730	--	--	--	--
AY-68-37-526	68	.82	12	487	--	--	--	--
	68	.80	13	498	--	--	--	--
	69	.80	13	488	--	--	--	--
	70	.95	12	485	--	--	--	--
	70	.79	12	496	--	--	--	--
	73	.83	11	499	--	--	--	--
	73	.83	12	489	--	--	--	--
	49	.64	10	380	--	--	--	--
	57	.59	11	415	--	--	--	--
	73	.65	12	495	--	--	--	--
AY-68-37-527	79	.68	12	517	<2	110	<.14	<.80
	74	.74	12	504	--	--	--	--
	25	.31	13	281	--	--	--	--
	26	.35	13	287	--	--	--	--
	25	.30	13	278	--	--	--	--
	27	.43	13	294	--	--	--	--
	26	.35	13	279	--	--	--	--
	29	.36	13	288	--	--	--	--
	27	.38	13	279	--	--	--	--
	28	.39	12	308	--	--	--	--

LOCAL WELL NUMBER	COPPER, DIS- SOLVED (UG/L AS CU) (01040)	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)
AY-68-37-524	--	--	--	--	--	--	--	--
	--	--	--	--	--	--	--	--
	--	--	--	--	--	--	--	--
	--	--	--	--	--	--	--	--
	--	--	--	--	--	--	--	--
AY-68-37-525	--	--	--	--	--	--	--	--
	<1.3	1000	<1.0	<13	E.1	<2	<1.0	<20
	--	--	--	--	--	--	--	--
	--	--	--	--	--	--	--	--
	--	--	--	--	--	--	--	--
AY-68-37-526	--	--	--	--	--	--	--	--
	--	--	--	--	--	--	--	--
	--	--	--	--	--	--	--	--
	--	--	--	--	--	--	--	--
	--	--	--	--	--	--	--	--
AY-68-37-527	--	--	--	--	--	--	--	--
	--	--	--	--	--	--	--	--
	--	--	--	--	--	--	--	--
	--	--	--	--	--	--	--	--
	--	--	--	--	--	--	--	--
AY-68-37-527	<1.3	980	<1.0	38	<.2	<2	<1.0	<20
	--	--	--	--	--	--	--	--
	--	--	--	--	--	--	--	--
	--	--	--	--	--	--	--	--
	--	--	--	--	--	--	--	--

WATER YEAR OCTOBER 1999 TO SEPTEMBER 2000

## MULTIPLE STATION ANALYSES

LOCAL WELL NUMBER	STATION	NUMBER	DATE	TIME	GEO- LOGIC UNIT	ELEV.	DEPTH	OR FLOW	FLOW RATE (G/M)		
						OF LAND	OF	PERIOD			
						SURFACE DATUM (FT. ABOVE NGVD) (72000)	WELL, TOTAL (FEET) (72008)	PRIOR TO SAM- PLING (MIN) (72004)			
AY-68-37-527	292556098260702		06-13-00	1045	218edrda	643	926.00	78	51.7		
			07-27-00	1525	218edrda	643	926.00	271	12.4		
			08-23-00	1535	218edrda	643	926.00	292	--		
			09-12-00	1305	218edrda	643	926.00	--	--		
LOCAL WELL NUMBER			PH WATER WHOLE FIELD TEMPER- ATURE WATER (DEG C) (00400)		HARD- NESS TOTAL (MG/L AS CACO3) (00900)	HARD- NESS NONCARB DISSOLV FLD. AS CACO3 (MG/L) (00904)	CALCIUM DIS- SOLVED (MG/L AS CA) (00915)	MAGNE- SIUM, DIS- SOLVED (MG/L AS MG) (00925)	SODIUM, DIS- SOLVED (MG/L AS NA) (00930)		
	AY-68-37-527	530	7.3	27.0	240	44	66	18	13		
		506	7.3	25.0	240	36	66	17	12		
		512	7.3	26.0	230	27	63	17	12		
		543	7.1	27.0	240	49	67	19	14		
LOCAL WELL NUMBER			SODIUM AD- SORP- TION RATIO (00931)		POTAS- SIUM, DIS- SOLVED (MG/L AS K) (00935)	CAR- BONATE WATER DIS IT FIELD MG/L AS CO3 (00452)	BICAR- BONATE WATER DIS IT FIELD MG/L AS HCO3 (00453)	ALKA- LINITY WAT DIS TOT IT FIELD MG/L AS CACO3 (39086)	ALKA- LINITY WAT DIS FIX END FIELD CACO3 (39036)	SULFATE DIS- SOLVED (MG/L AS SO4) (00945)	
	AY-68-37-527	.4	11	1.3	--	--	--	200	28		
		.3	10	1.2	0	243	199	--	28		
		.3	10	1.2	--	--	--	200	28		
		.4	11	1.4	0	238	195	--	36		
LOCAL WELL NUMBER			CHLO- RIDE, DIS- SOLVED (MG/L AS CL) (00940)		FLUO- RIDE, DIS- SOLVED (MG/L AS F) (00950)	SILICA, DIS- SOLVED (MG/L AS SIO2) (00955)	SOLIDS, SUM OF CONSTI- TUENTS, DIS- SOLVED (MG/L) (70301)	ARSENIC DIS- SOLVED (UG/L AS AS) (01000)	BARIUM, DIS- SOLVED (UG/L AS BA) (01005)	CADMIUM DIS- SOLVED (UG/L AS CD) (01025)	CHRO- MIUM, DIS- SOLVED (UG/L AS CR) (01030)
	AY-68-37-527	25	.26	13	282	--	--	--	--		
		25	.30	13	282	--	--	--	--		
		23	.28	13	277	<2	99	<.14	<.80		
		28	.41	12	295	--	--	--	--		
LOCAL WELL NUMBER			COPPER, DIS- SOLVED (UG/L AS CU) (01040)		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)
	AY-68-37-527	--	--	--	--	--	--	--	--		
		--	--	--	--	--	--	--	--	--	
		<1.3	14	<1.0	11	<.2	<2	<1.0	<20		
		--	--	--	--	--	--	--	--		

WATER QUALITY, BEXAR COUNTY  
WATER YEAR OCTOBER 1999 TO SEPTEMBER 2000  
SOUTH CENTRAL TEXAS NAWQA

MULTIPLE STATION ANALYSES

LOCAL WELL NUMBER	STATION	NUMBER	DATE	TIME	GEO- LOGIC UNIT	ELEV. OF LAND SURFACE DATUM (FT. ABOVE NGVD) (72000)	DEPTH OF WELL, TOTAL (FEET) (72008)	DEPTH BELOW LAND SURFACE (WATER LEVEL) (FEET) (72019)	TEMPER- ATURE WATER (DEG C) (00010)	BARO- METRIC PRES- SURE (MM OF HG) (00025)
AY-68-27-612	293404098382001		06-07-00 06-07-00	1000 1009	218EDRDA 218EDRDA	957 957	257.00 257.00	240.40 240.40	23.9 23.9	739 739
AY-68-28-211	293516098325501		06-29-00 06-29-00	1500 1509	218EDRDA 218EDRDA	975 975	300.00 300.00	242.93 242.93	24.4 24.4	737 737
AY-68-28-314	293535098304101		06-08-00	1100	218EDRDA	900	240.00	196.80	24.5	738
AY-68-28-517	293436098343001		06-28-00	1200	218EDRDA	967	261.00	219.36	24.8	736
AY-68-29-216	293643098264001		06-29-00 06-29-00	1000 1009	218EDRDA 218EDRDA	919 919	260.00 260.00	214.87 214.87	24.4 24.4	737 737
LOCAL WELL NUMBER	TUR- BID- ITY (NTU) (00076)	SPE- CIFIC CON- DUCT- ANCE (US/CM) (00095)	OXYGEN, DIS- SOLVED OXYGEN, DIS- SOLVED (MG/L) (00300)	OXYGEN, DIS- SOLVED (PER- CENT SATUR- ATION) (00301)	PH WATER WHOLE FIELD (STAND- ARD UNITS) (00400)	PH WATER WHOLE LAB (STAND- ARD UNITS) (00403)	ALKA- LILITY WAT DIS TOT IT FIELD MG/L AS CACO3 (39086)	SPE- CIFIC CON- DUCT- ANCE LAB (US/CM) (90095)	HARD- NESS TOTAL (MG/L AS CACO3) (00900)	NITRO- GEN, AMMONIA DIS- SOLVED (MG/L AS N) (00608)
AY-68-27-612	13 13	548 548	6.3 6.3	77 77	6.9 6.9	7.1 --	276 276	578 --	270 --	<.020 --
AY-68-28-211	1.4 1.4	578 578	4.7 4.7	58 58	6.9 6.9	7.0 --	262 262	552 --	260 --	<.020 --
AY-68-28-314	22	652	7.0	87	6.8	7.1	306	652	320	.021
AY-68-28-517	19	550	5.5	69	6.9	7.1	250	528	260	<.020
AY-68-29-216	1.9 1.9	571 571	4.9 4.9	61 61	6.9 6.9	7.2 --	280 280	544 --	270 --	<.020 --
LOCAL WELL NUMBER	NITRO- GEN, NITRITE DIS- SOLVED (MG/L AS N) (00613)	NITRO- GEN,AM- MONIA + ORGANIC DIS. (MG/L AS N) (00623)	NITRO- GEN, NO2+NO3 DIS- SOLVED (MG/L AS N) (00631)	PHOS- PHORUS DIS- SOLVED (MG/L AS P) (00666)	PHOS- PHORUS ORTHO, DIS- SOLVED (MG/L AS P) (00671)	CALCIUM DIS- SOLVED (MG/L AS CA) (00915)	MAGNE- SIUM, DIS- SOLVED (MG/L AS MG) (00925)	SODIUM, DIS- SOLVED (MG/L AS NA) (00930)	SODIUM AD- SORP- TION RATIO (00931)	POTAS- SIUM, DIS- SOLVED (MG/L AS K) (00935)
AY-68-27-612	<.010 --	<.10 --	2.77 --	.006 --	<.010 --	94 --	9.5 --	7.1 --	.2 --	.89 --
AY-68-28-211	<.010 --	<.10 --	1.00 --	.013 --	.015 --	94 --	6.3 --	6.8 --	.2 --	1.2 --
AY-68-28-314	<.010	<.10	4.27	.019	<.010	120	4.8	8.1	.2	.65
AY-68-28-517	<.010	<.10	1.67	.025	.021	91	7.4	5.0	.1	.84
AY-68-29-216	<.010 --	E.10 --	1.87 --	.009 --	.010 --	91 --	9.2 --	4.8 --	.1 --	.75 --



WATER YEAR OCTOBER 1999 TO SEPTEMBER 2000

## SOUTH CENTRAL TEXAS NAWQA

## MULTIPLE STATION ANALYSES

LOCAL WELL NUMBER	CHLO- RIDE, DIS- SOLVED (MG/L AS CL) (00940)	SULFATE DIS- SOLVED (MG/L AS SO4) (00945)	FLUO- RIDE, DIS- SOLVED (MG/L AS F) (00950)	SILICA, DIS- SOLVED (MG/L AS SIO2) (00955)	SOLIDS, RESIDUE AT 180 DEG. C DIS- SOLVED (MG/L) (70300)	SOLIDS, SUM OF CONSTITUENTS, DIS- SOLVED (MG/L) (70301)	ARSENIC DIS- SOLVED (UG/L AS AS) (01000)	BARIUM, DIS- SOLVED (UG/L AS BA) (01005)	BERYL- LIUM, DIS- SOLVED (UG/L AS BE) (01010)	CADMIUM DIS- SOLVED (UG/L AS CD) (01025)
AY-68-27-612	12 --	12 --	.12 --	11 --	331 --	324 --	-- <1	-- 39	-- <1.0	-- <1.0
AY-68-28-211	13 --	9.1 --	<.10 --	12 --	320 --	304 --	-- <1	-- 37	-- <1.0	-- <1.0
AY-68-28-314	18	7.1	<.10	12	401	373	--	--	--	--
AY-68-28-517	9.9	11	<.10	12	298	296	--	--	--	--
AY-68-29-216	7.6 --	7.8 --	<.10 --	11 --	312 --	309 --	-- E1	-- 29	-- <1.0	-- <1.0
LOCAL WELL NUMBER	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)	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)	MOLYB- DENUM, DIS- SOLVED (UG/L AS MO) (01060)	NICKEL, DIS- SOLVED (UG/L AS NI) (01065)	SILVER, DIS- SOLVED (UG/L AS AG) (01075)	STRON- TIUM, DIS- SOLVED (UG/L AS SR) (01080)
AY-68-27-612	-- <.80	-- <1.0	-- 2.2	<10 --	-- <1.0	-- <1.0	-- <1.0	-- 5.0	-- <1.0	-- 245
AY-68-28-211	-- 1.3	-- <1.0	-- <1.0	<10 --	-- <1.0	-- <1.0	-- <1.0	-- 2.8	-- <1.0	-- 130
AY-68-28-314	--	--	--	E5.5	--	E1.6	--	--	--	--
AY-68-28-517	--	--	--	<10	--	<2.2	--	--	--	139
AY-68-29-216	-- 2.0	-- 1.6	-- 1.4	<10 --	-- <1.0	-- <1.0	-- <1.0	-- 3.3	-- <1.0	-- 103
LOCAL WELL NUMBER	ZINC, DIS- SOLVED (UG/L AS ZN) (01090)	ANTI- MONY, DIS- SOLVED (UG/L AS SB) (01095)	ALUM- INUM, DIS- SOLVED (UG/L AS AL) (01106)	SELE- NIUM, DIS- SOLVED (UG/L AS SE) (01145)	BROMIDE DIS- SOLVED (MG/L AS BR) (71870)	URANIUM NATURAL DIS- SOLVED (UG/L AS U) (22703)	PROP- CHLOR, WATER, DISS, REC (UG/L) (04024)	BUTYL- ATE, WATER, DISS, REC (UG/L) (04028)	SI- MAZINE, WATER, DISS, REC (UG/L) (04035)	PRO- METON, WATER, DISS, REC (UG/L) (04037)
AY-68-27-612	-- 1.5	-- <1.0	-- <1.0	-- E1	.11 --	-- <1.0	<.0070 --	<.0020 --	E.0047 --	E.0054 --
AY-68-28-211	-- 1.5	-- <1.0	-- <1.0	-- <1	.078 --	-- <1.0	<.0070 --	<.0020 --	<.0050 --	<.0180 --
AY-68-28-314	--	--	--	--	.14	--	<.0070	<.0020	<.0050	E.0021
AY-68-28-517	--	--	--	--	.10	--	--	--	--	--
AY-68-29-216	-- 2.3	-- <1.0	-- 12	-- 1	.063 --	-- <1.0	<.0070 --	<.0020 --	<.0050 --	<.0180 --

WATER QUALITY, BEXAR COUNTY--Continued  
WATER YEAR OCTOBER 1999 TO SEPTEMBER 2000  
SOUTH CENTRAL TEXAS NAWQA

MULTIPLE STATION ANALYSES

LOCAL WELL NUMBER	DEETHYL ATRA- ZINE, WATER, DISS, REC (UG/L) (04040)	CYANA- ZINE, WATER, DISS, REC (UG/L) (04041)	FONOFOS WATER DISS REC (UG/L) (04095)	DI- BROMO- METHANE WATER WHOLE RECOVER (UG/L) (30217)	BROMO- DI- CHLORO- METHANE TOTAL (UG/L) (32101)	CARBON TETRA- RIDE TOTAL (UG/L) (32102)	1,2-DI- CHLORO- ETHANE TOTAL (UG/L) (32103)	BROMO- FORM TOTAL (UG/L) (32104)	CHLORO- DI- BROMO- METHANE TOTAL (UG/L) (32105)	CHLORO- FORM TOTAL (UG/L) (32106)
AY-68-27-612	E.0149 --	<.0040 --	<.0030 --	<.050 --	<.048 --	<.060 --	<.130 --	<.060 --	<.180 --	E.023 --
AY-68-28-211	E.0077 --	<.0040 --	<.0030 --	<.050 --	<.048 --	<.060 --	<.130 --	<.060 --	<.180 --	.103 --
AY-68-28-314	E.0040	<.0040	<.0030	<.050	E.031	<.060	<.130	<.060	<.180	E.045
AY-68-28-517	--	--	--	<.050	<.048	<.060	<.130	<.060	<.180	<.052
AY-68-29-216	E.0094 --	<.0040 --	<.0030 --	<.050 --	<.048 --	<.060 --	<.130 --	<.060 --	<.180 --	E.060 --
LOCAL WELL NUMBER	THYLAENE TOTAL (UG/L) (34010)	BENZENE TOTAL (UG/L) (34030)	ACRYLO- NITRILE TOTAL (UG/L) (34215)	ALPHA BHC DIS- SOLVED (UG/L) (34253)	CHLORO- BENZENE TOTAL (UG/L) (34301)	CHLORO- ETHANE TOTAL (UG/L) (34311)	ETHYL- BENZENE TOTAL (UG/L) (34371)	ETHANE HEXA- CHLORO- WATER UNFLTRD RECOVER (UG/L) (34396)	METHYL- BROMIDE TOTAL (UG/L) (34413)	METHYL- CHLO- RIDE TOTAL (UG/L) (34418)
AY-68-27-612	E.036 --	E.081 --	<1.20 --	<.0020 --	<.028 --	<.120 --	<.030 --	<.190 --	<.260 --	<.500 --
AY-68-28-211	<.050 --	<.035 --	<1.20 --	<.0020 --	<.028 --	<.120 --	<.030 --	<.190 --	<.260 --	<.500 --
AY-68-28-314	E.020	<.035	<1.20	<.0020	<.028	<.120	<.030	<.190	<.260	<.500
AY-68-28-517	<.050	<.035	<1.20	--	<.028	<.120	<.030	<.190	<.260	<.500
AY-68-29-216	<.050 --	<.035 --	<1.20 --	<.0020 --	<.028 --	<.120 --	<.030 --	<.190 --	<.260 --	E.054 --
LOCAL WELL NUMBER	METHYL- CHLO- RIDE TOTAL (UG/L) (34423)	TETRA- CHLORO- ETHYL- ENE TOTAL (UG/L) (34475)	TRI- CHLORO- FLUORO- METHANE TOTAL (UG/L) (34488)	1,1-DI- CHLORO- ETHANE TOTAL (UG/L) (34496)	1,1-DI- CHLORO- ETHYL- ENE TOTAL (UG/L) (34501)	1,1,1- TRI- CHLORO- ETHANE TOTAL (UG/L) (34506)	1,1,2- TRI- CHLORO- ETHANE TOTAL (UG/L) (34511)	ETHANE, 1,1,2,2 TETRA- CHLORO- WAT UNF REC (UG/L) (34516)	BENZENE O-DI- CHLORO- WATER UNFLTRD REC (UG/L) (34536)	1,2-DI- CHLORO- PROPANE TOTAL (UG/L) (34541)
AY-68-27-612	<.380 --	E.051 --	<.090 --	<.066 --	<.040 --	E.012 --	<.060 --	<.090 --	<.048 --	<.068 --
AY-68-28-211	<.380 --	E.036 --	<.090 --	<.066 --	<.040 --	<.032 --	<.060 --	<.090 --	<.048 --	<.068 --
AY-68-28-314	<.380	E.026	<.090	<.066	<.040	<.032	<.060	<.090	<.048	<.068
AY-68-28-517	<.380	E.083	<.090	<.066	<.040	<.032	<.060	<.090	<.048	<.068
AY-68-29-216	<.380 --	E.027 --	<.090 --	<.066 --	<.040 --	<.032 --	<.060 --	<.090 --	<.048 --	<.068 --

WATER YEAR OCTOBER 1999 TO SEPTEMBER 2000

## SOUTH CENTRAL TEXAS NAWQA

## MULTIPLE STATION ANALYSES

LOCAL WELL NUMBER	TRANS- 1,2-DI- CHLORO- ETHENE TOTAL (UG/L) (34546)	BENZENE 1,2,4- TRI- CHLORO- WAT UNF REC (UG/L) (34551)	BENZENE 1,3-DI- CHLORO- WATER UNFLTRD REC (UG/L) (34566)	BENZENE 1,4-DI- CHLORO- WATER UNFLTRD REC (UG/L) (34571)	P,P' DDE DISSOLV (UG/L) (34653)	DI- CHLORO- DI- FLUORO- METHANE TOTAL (UG/L) (34668)	NAPHTH- ALENE TOTAL (UG/L) (34696)	TRANS- 1,3-DI- CHLORO- PROPENE TOTAL (UG/L) (34699)	CIS 1,3-DI- CHLORO- PROPENE TOTAL (UG/L) (34704)	CHLOR- PYRIFOS DIS- SOLVED (UG/L) (38933)
AY-68-27-612	<.032 --	<.190 --	<.054 --	<.050 --	<.0060 --	<.270 --	.423 --	<.090 --	<.090 --	<.0040 --
AY-68-28-211	<.032 --	<.190 --	<.054 --	<.050 --	<.0060 --	<.270 --	<.250 --	<.090 --	<.090 --	<.0040 --
AY-68-28-314	<.032	<.190	<.054	<.050	<.0060	<.270	<.250	<.090	<.090	<.0040
AY-68-28-517	<.032	<.190	<.054	<.050	--	<.270	<.250	<.090	<.090	--
AY-68-29-216	<.032 --	<.190 --	<.054 --	<.050 --	<.0060 --	<.270 --	<.250 --	<.090 --	<.090 --	<.0040 --
LOCAL WELL NUMBER	VINYL CHLO- RIDE TOTAL (UG/L) (39175)	TRI- CHLORO- ETHYL- ENE TOTAL (UG/L) (39180)	LINDANE DIS- SOLVED (UG/L) (39341)	DI- ELDRIN DIS- SOLVED (UG/L) (39381)	METO- LACHLOR WATER DISSOLV (UG/L) (39415)	MALA- THION, DIS- SOLVED (UG/L) (39532)	PARA- THION, DIS- SOLVED (UG/L) (39542)	DI- AZINON, DIS- SOLVED (UG/L) (39572)	ATRA- ZINE, WATER, DISS, REC (UG/L) (39632)	HEXA- CHLORO- BUT- ADIENE TOTAL (UG/L) (39702)
AY-68-27-612	<.110 --	<.038 --	<.004 --	<.001 --	<.002 --	<.005 --	<.004 --	E.002 --	E.004 --	<.140 --
AY-68-28-211	<.110 --	<.038 --	<.004 --	<.001 --	<.002 --	<.005 --	<.004 --	<.002 --	.005 --	<.140 --
AY-68-28-314	<.110	<.038	<.004	<.001	<.002	<.005	<.004	<.002	--	<.140
AY-68-28-517	<.110	<.038	--	--	--	--	--	--	--	<.140
AY-68-29-216	<.110 --	<.038 --	<.004 --	<.001 --	<.002 --	<.005 --	<.004 --	<.002 --	.014 --	<.140 --
LOCAL WELL NUMBER	ALA- CHLOR, WATER, DISS, REC, (UG/L) (46342)	ACETO- CHLOR, WATER FLTRD REC (UG/L) (49260)	METHYL ACRY- LATE WATER UNFLTRD RECOVER (UG/L) (49991)	PREH- NITENE WATER UNFLTRD RECOVER (UG/L) (49999)	ISO- DURENE WATER UNFLTRD RECOVER (UG/L) (50000)	BROMO- ETHENE WATER UNFLTRD RECOVER (UG/L) (50002)	ETHER TERT- BUTYL ETHYL UNFLTRD RECOVER (UG/L) (50004)	ETHER TERT- PENTYL METHYL UNFLTRD RECOVER (UG/L) (50005)	2BUTENE TRANS-1 4-DI- CHLORO UNFLTRD RECOVER (UG/L) (73547)	METHAC- RYLATE ETHYL- WATER UNFLTRD RECOVER (UG/L) (73570)
AY-68-27-612	<.002 --	<.0020 --	<1.40 --	<.230 --	<.200 --	<.100 --	<.054 --	<.110 --	<.700 --	<.180 --
AY-68-28-211	<.002 --	<.0020 --	<1.40 --	<.230 --	<.200 --	<.100 --	<.054 --	<.110 --	<.700 --	<.180 --
AY-68-28-314	<.002	<.0020	<1.40	<.230	<.200	<.100	<.054	<.110	<.700	<.180
AY-68-28-517	--	--	<1.40	<.230	<.200	<.100	<.054	<.110	<.700	<.180
AY-68-29-216	<.002 --	<.0020 --	<1.40 --	<.230 --	<.200 --	<.100 --	<.054 --	<.110 --	<.700 --	<.180 --

WATER QUALITY, BEXAR COUNTY--Continued  
WATER YEAR OCTOBER 1999 TO SEPTEMBER 2000  
SOUTH CENTRAL TEXAS NAWQA

MULTIPLE STATION ANALYSES

LOCAL WELL NUMBER	CARBON DI- SULFIDE WATER WHOLE TOTAL (UG/L) (77041)	CIS-1,2 -DI- CHLORO- ETHENE WATER TOTAL (UG/L) (77093)	2-HEXA- NONE WATER WHOLE TOTAL (UG/L) (77103)	STYRENE TOTAL (UG/L) (77128)	O- XYLENE WATER WHOLE TOTAL (UG/L) (77135)	1,1-DI CHLORO- PRO- PENE, WAT, WH TOTAL (UG/L) (77168)	2,2-DI CHLORO- PRO- PANE WAT, WH TOTAL (UG/L) (77170)	1,3-DI- CHLORO- PROPANE WAT. WH TOTAL (UG/L) (77173)	TOLUENE O-ETHYL WATER UNFLTRD RECOVER (UG/L) (77220)	BENZENE 123-TRI METHYL- WATER UNFLTRD RECOVER (UG/L) (77221)
AY-68-27-612	<.070 --	<.038 --	<.700 --	<.042 --	<.038 --	<.026 --	<.050 --	<.120 --	<.060 --	<.120 --
AY-68-28-211	<.070 --	<.038 --	<.700 --	<.042 --	<.038 --	<.026 --	<.050 --	<.120 --	<.060 --	<.120 --
AY-68-28-314	<.070	<.038	<.700	<.042	<.038	<.026	<.050	<.120	<.060	<.120
AY-68-28-517	<.070	<.038	<.700	<.042	<.038	<.026	<.050	<.120	<.060	<.120
AY-68-29-216	<.070 --	<.038 --	<.700 --	<.042 --	<.038 --	<.026 --	<.050 --	<.120 --	<.060 --	<.120 --
LOCAL WELL NUMBER	BENZENE 124-TRI METHYL UNFLT RECOVER (UG/L) (77222)	ISO- PROPYL- BENZENE WATER WHOLE REC (UG/L) (77223)	BENZENE N-PROPY WATER UNFLTRD REC (UG/L) (77224)	BENZENE 135-TRI METHYL WATER UNFLTRD REC (UG/L) (77226)	O- CHLORO- TOLUENE WATER WHOLE TOTAL (UG/L) (77275)	TOLUENE P-CHLOR WATER UNFLTRD REC (UG/L) (77277)	METHANE BROMO CHLORO- WAT UNFLTRD REC (UG/L) (77297)	BENZENE N-BUTYL WATER UNFLTRD REC (UG/L) (77342)	BENZENE SEC BUTYL- WATER UNFLTRD REC (UG/L) (77350)	BENZENE TERT- BUTYL- WATER UNFLTRD REC (UG/L) (77353)
AY-68-27-612	<.056 --	<.032 --	<.042 --	<.044 --	<.042 --	<.060 --	<.044 --	<.190 --	<.032 --	<.060 --
AY-68-28-211	<.056 --	<.032 --	<.042 --	<.044 --	<.042 --	<.060 --	<.044 --	<.190 --	<.032 --	<.060 --
AY-68-28-314	<.056	<.032	<.042	<.044	<.042	<.060	<.044	<.190	<.032	<.060
AY-68-28-517	<.056	<.032	<.042	<.044	<.042	<.060	<.044	<.190	<.032	<.060
AY-68-29-216	<.056 --	<.032 --	<.042 --	<.044 --	<.042 --	<.060 --	<.044 --	<.190 --	<.032 --	<.060 --
LOCAL WELL NUMBER	P-ISO- PROPYL- TOLUENE WATER WHOLE REC (UG/L) (77356)	METHYL IODIDE WATER UNFLTRD RECOVER (UG/L) (77424)	123-TRI CHLORO- PROPANE WATER WHOLE TOTAL (UG/L) (77443)	ETHANE, 1112- TETRA- CHLORO- WAT UNF REC (UG/L) (77562)	1,2,3- TRI- CHLORO BENZENE WAT, WH REC (UG/L) (77613)	1,2- DIBROMO ETHANE WATER WHOLE TOTAL (UG/L) (77651)	FREON- 113 WATER UNFLTRD REC (UG/L) (77652)	METHYL TERT- BUTYL ETHER WAT UNF REC (UG/L) (78032)	PROPENE 3- CHLORO- WATER UNFLTRD RECOVER (UG/L) (78109)	METHYL ISO- BUTYL KETONE WAT. WH. TOTAL (UG/L) (78133)
AY-68-27-612	<.070 --	<.120 --	<.160 --	<.030 --	<.270 --	<.036 --	<.060 --	<.170 --	<.200 --	<.370 --
AY-68-28-211	<.070 --	<.120 --	<.160 --	<.030 --	<.270 --	<.036 --	.493 --	<.170 --	<.200 --	<.370 --
AY-68-28-314	<.070	<.120	<.160	<.030	<.270	<.036	<.060	<.170	<.200	<.370
AY-68-28-517	<.070	<.120	<.160	<.030	<.270	<.036	<.060	<.170	<.200	<.370
AY-68-29-216	<.070 --	<.120 --	<.160 --	<.030 --	<.270 --	<.036 --	<.060 --	<.170 --	<.200 --	<.370 --

WATER YEAR OCTOBER 1999 TO SEPTEMBER 2000

## SOUTH CENTRAL TEXAS NAWQA

## MULTIPLE STATION ANALYSES

LOCAL WELL NUMBER	ACETONE WATER WHOLE TOTAL (UG/L) (81552)	BROMO- BENZENE WATER, WHOLE, TOTAL (UG/L) (81555)	ETHER ETHYL WATER UNFLTRD RECOVER (UG/L) (81576)	DI-ISO- PROPYL- ETHER, WATER, UNFLTRD RECOVER (UG/L) (81577)	METH- ACRYLO- NITRITE WATER UNFLTRD RECOVER (UG/L) (81593)	METHYL- ETHYL- KETONE WATER WHOLE TOTAL (UG/L) (81595)	METHAC- RYLATE METHYL WATER UNFLTRD RECOVER (UG/L) (81597)	FURAN, TETRA- HYDRO- WATER UNFLTRD RECOVER (UG/L) (81607)	DIBROMO CHLORO- PROPANE WATER WHOLE TOT.REC (UG/L) (82625)	METRI- BUZIN SENCOR WATER DISSOLV (UG/L) (82630)
AY-68-27-612	<7.00 --	<.036 --	<.170 --	<.100 --	<.600 --	<1.60 --	<.350 --	<2.20 --	<.210 --	<.004 --
AY-68-28-211	<7.00 --	<.036 --	<.170 --	<.100 --	<.600 --	<1.60 --	<.350 --	<2.20 --	<.210 --	<.004 --
AY-68-28-314	<7.00	<.036	<.170	<.100	<.600	<1.60	<.350	<2.20	<.210	<.004
AY-68-28-517	<7.00	<.036	<.170	<.100	<.600	<1.60	<.350	<2.20	<.210	--
AY-68-29-216	<7.00 --	<.036 --	<.170 --	<.100 --	<.600 --	<1.60 --	<.350 --	<2.20 --	<.210 --	<.004 --
LOCAL WELL NUMBER	2,6-DI- ETHYL ANILINE WAT FLT 0.7 U GF, REC (UG/L) (82660)	TRI- FLUR- ALIN WAT FLT 0.7 U GF, REC (UG/L) (82661)	ETHAL- FLUR- ALIN WAT FLT 0.7 U GF, REC (UG/L) (82663)	PHORATE WATER FLTRD 0.7 U GF, REC (UG/L) (82664)	TER- BACIL WATER FLTRD 0.7 U GF, REC (UG/L) (82665)	LIN- URON WATER FLTRD 0.7 U GF, REC (UG/L) (82666)	METHYL PARA- THION WAT FLT 0.7 U GF, REC (UG/L) (82667)	EPTC WATER FLTRD 0.7 U GF, REC (UG/L) (82668)	PEB- ULATE WATER FILTRD 0.7 U GF, REC (UG/L) (82669)	TEBU- THIURON WATER FLTRD 0.7 U GF, REC (UG/L) (82670)
AY-68-27-612	<.0030 --	<.0020 --	<.0040 --	<.0020 --	<.0070 --	<.0020 --	<.0060 --	<.0020 --	<.0040 --	<.0100 --
AY-68-28-211	<.0030 --	<.0020 --	<.0040 --	<.0020 --	<.0070 --	<.0020 --	<.0060 --	<.0020 --	<.0040 --	<.0100 --
AY-68-28-314	<.0030	<.0020	<.0040	<.0020	<.0070	<.0020	<.0060	<.0020	<.0040	<.0100
AY-68-28-517	--	--	--	--	--	--	--	--	--	--
AY-68-29-216	<.0030 --	<.0020 --	<.0040 --	<.0020 --	<.0070 --	<.0020 --	<.0060 --	<.0020 --	<.0040 --	<.0100 --
LOCAL WELL NUMBER	MOL- INATE WATER FLTRD 0.7 U GF, REC (UG/L) (82671)	ETHO- PROP WATER FLTRD 0.7 U GF, REC (UG/L) (82672)	BEN- FLUR- ALIN WAT FLD 0.7 U GF, REC (UG/L) (82673)	CARBO- FURAN WATER FLTRD 0.7 U GF, REC (UG/L) (82674)	TER- BUFOS WATER FLTRD 0.7 U GF, REC (UG/L) (82675)	PRON- AMIDE WATER FLTRD 0.7 U GF, REC (UG/L) (82676)	DISUL- FOTON WATER FLTRD 0.7 U GF, REC (UG/L) (82677)	TRIAL- LATE WATER FLTRD 0.7 U GF, REC (UG/L) (82678)	PRO- PANIL WATER FLTRD 0.7 U GF, REC (UG/L) (82679)	
AY-68-27-612	<.0040 --	<.0030 --	<.0020 --	<.0030 --	<.0130 --	<.0030 --	<.0170 --	<.0010 --	<.0040 --	
AY-68-28-211	<.0040 --	<.0030 --	<.0020 --	<.0030 --	<.0130 --	<.0030 --	<.0170 --	<.0010 --	<.0040 --	
AY-68-28-314	<.0040	<.0030	<.0020	<.0030	<.0130	<.0030	<.0170	<.0010	<.0040	
AY-68-28-517	--	--	--	--	--	--	--	--	--	
AY-68-29-216	<.0040 --	<.0030 --	<.0020 --	<.0030 --	<.0130 --	<.0030 --	<.0170 --	<.0010 --	<.0040 --	

WATER QUALITY, BEXAR COUNTY--Continued  
 WATER YEAR OCTOBER 1999 TO SEPTEMBER 2000  
 SOUTH CENTRAL TEXAS NAWQA

MULTIPLE STATION ANALYSES

LOCAL WELL NUMBER	CAR- BARYL WATER FLTRD 0.7 U GF, REC (UG/L) (82680)	THIO- BENCARB WATER FLTRD 0.7 U GF, REC (UG/L) (82681)	DCPA WATER FLTRD 0.7 U GF, REC (UG/L) (82682)	PENDI- METH- ALIN WAT FLT 0.7 U GF, REC (UG/L) (82683)	NAPROP- AMIDE WATER FLTRD 0.7 U GF, REC (UG/L) (82684)	PRO- PARGITE WATER FLTRD 0.7 U GF, REC (UG/L) (82685)	METHYL AZIN- PHOS WAT FLT 0.7 U GF, REC (UG/L) (82686)	PER- METHRIN CIS WAT FLT 0.7 U GF, REC (UG/L) (82687)	META/ PARA- XYLENE WATER UNFLTRD REC (UG/L) (85795)
AY-68-27-612	<.0030 --	<.0020 --	<.0020 --	<.0040 --	<.0030 --	<.0130 --	<.0010 --	<.0050 --	<.060 --
AY-68-28-211	<.0030 --	<.0020 --	<.0020 --	<.0040 --	<.0030 --	<.0130 --	<.0010 --	<.0050 --	<.060 --
AY-68-28-314	<.0030	<.0020	<.0020	<.0400	<.0030	<.0130	<.0010	<.0050	<.060
AY-68-28-517	--	--	--	--	--	--	--	--	<.060
AY-68-29-216	<.0030 --	<.0020 --	<.0020 --	<.0040 --	<.0030 --	<.0130 --	<.0010 --	<.0050 --	<.060 --

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

BOSQUE COUNTY

LOCAL WELL NUMBER	SITE ID	Page			LOCAL WELL NUMBER	SITE ID	Page		
		<u>HY</u>	<u>WL</u>	<u>QW</u>			<u>HY</u>	<u>WL</u>	<u>QW</u>
BB-32-61-801	320019097272701.....	44	43						

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

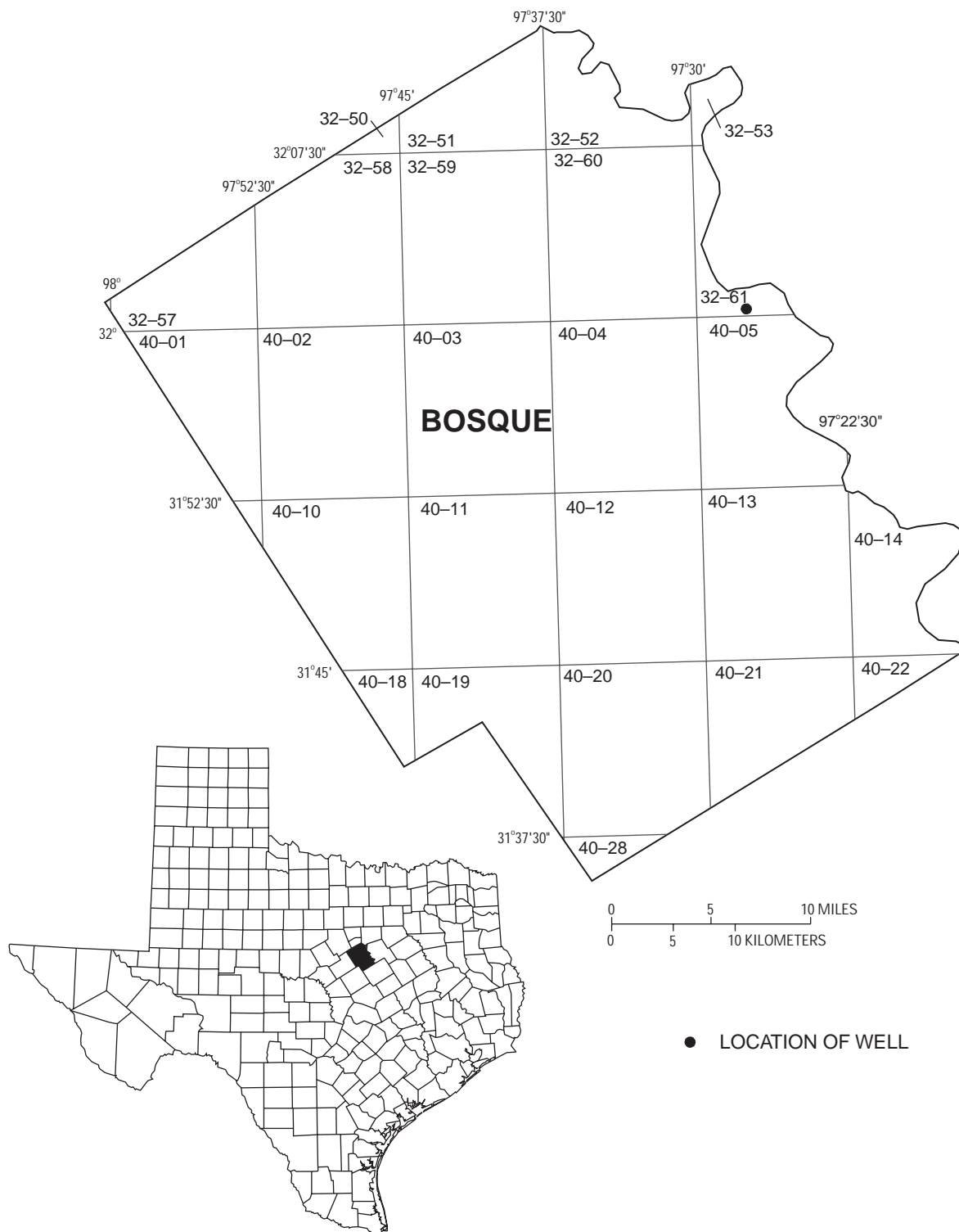


Figure 5.--Bosque County Map



## WELL DESCRIPTIONS AND WATER-LEVEL MEASUREMENTS

WATER YEAR OCTOBER 1999 TO SEPTEMBER 2000

Site Number: 320019097272701 Local Well Number: BB-32-61-801  
 Latitude: 320019 Longitude: 0972727

U.S. Corps of Engineers Steele Creek Park's Unused well located in well house just before Steele Creek Park's campground, 2.4 miles east and 1.1 miles south of intersection of State Highways 56 and 927 in Lakeside Village. Depth of well 218 feet. Diameter of casing unknown. Open interval from 208 to 218 feet in the Paluxy aquifer. Altitude of land-surface datum 566 feet.

 DEPTH BELOW LAND SURFACE (WATER LEVEL) (FEET), WATER YEAR OCTOBER 1998 TO SEPTEMBER 1999  
 DAILY MEAN VALUES

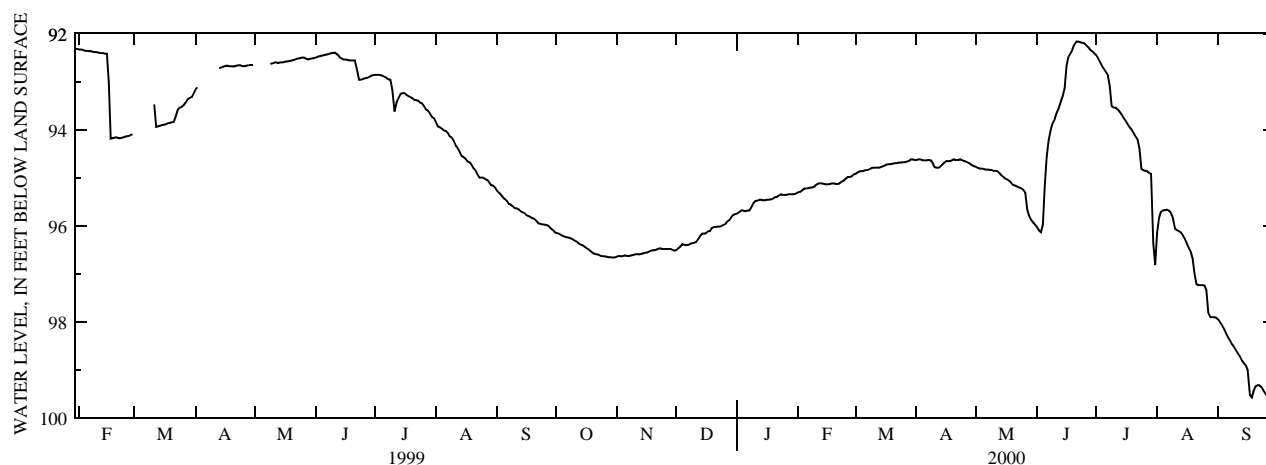
DAY	OCT	NOV	DEC	JAN	FEB	MAR	APR	MAY	JUN	JUL	AUG	SEP
1	---	---	---	91.35	92.33	---	93.16	---	92.50	92.86	93.85	95.27
2	---	---	---	---	92.33	---	93.12	---	92.48	92.86	93.93	95.31
3	---	---	---	---	92.34	---	---	---	92.47	92.86	93.95	95.36
4	---	---	---	---	92.36	---	---	---	92.46	92.87	93.98	95.41
5	---	---	---	---	92.36	---	---	---	92.45	92.88	94.02	95.44
6	---	---	---	---	92.37	---	---	---	92.44	92.90	94.03	95.49
7	---	---	---	---	92.37	---	---	---	92.43	92.92	94.07	95.55
8	---	---	---	---	92.38	---	---	---	92.42	92.95	94.14	95.56
9	---	---	---	---	92.39	---	---	92.63	92.41	92.96	94.16	95.59
10	---	---	---	---	92.39	---	---	92.62	92.40	93.17	94.23	95.64
11	---	---	---	---	92.40	93.47	---	92.60	92.40	93.62	94.33	95.64
12	---	---	---	---	92.41	93.94	---	92.60	92.43	93.44	94.39	95.66
13	---	---	---	---	92.41	93.93	92.72	92.61	92.48	93.34	94.46	95.70
14	---	---	---	---	92.42	93.92	92.71	92.60	92.51	93.26	94.55	95.72
15	---	---	---	---	92.42	93.91	92.69	92.60	92.54	93.24	94.57	95.74
16	---	---	---	---	93.01	93.90	92.68	92.59	92.54	93.24	94.60	95.78
17	---	---	---	---	94.19	93.89	92.67	92.58	92.55	93.27	94.66	95.80
18	---	---	---	---	94.18	93.87	92.68	92.58	92.56	93.30	94.68	95.82
19	---	---	---	---	94.17	93.86	92.68	92.57	92.56	93.32	94.73	95.85
20	---	---	---	---	94.16	93.85	92.69	92.56	92.56	93.34	94.80	95.86
21	---	---	---	---	94.18	93.84	92.68	92.55	92.56	93.38	94.84	95.90
22	---	---	---	---	94.18	93.73	92.67	92.53	92.76	93.39	94.93	95.95
23	---	---	---	---	94.17	93.58	92.66	92.52	92.96	93.40	95.00	95.96
24	---	---	---	---	94.15	93.54	92.66	92.51	92.96	93.44	95.00	95.97
25	---	---	---	---	94.14	93.52	92.68	92.50	92.94	93.45	95.00	95.98
26	---	---	---	---	94.13	93.49	92.68	92.50	92.93	93.51	95.03	95.99
27	---	---	---	---	94.11	93.43	92.67	92.52	92.92	93.58	95.05	96.00
28	---	---	---	---	94.10	93.37	92.66	92.54	92.90	93.60	95.09	96.04
29	---	---	---	---	---	93.34	92.66	92.53	92.88	93.66	95.15	96.08
30	---	---	---	92.32	---	93.32	92.66	92.52	92.87	93.74	95.17	96.12
31	---	---	---	92.32	---	93.24	---	92.51	---	93.76	95.21	---

WATER LEVELS, BOSQUE COUNTY--Continued  
WELL DESCRIPTIONS AND WATER-LEVEL MEASUREMENTS  
WATER YEAR OCTOBER 1999 TO SEPTEMBER 2000

DEPTH BELOW LAND SURFACE (WATER LEVEL) (FEET), WATER YEAR OCTOBER 1999 TO SEPTEMBER 2000  
DAILY MEAN VALUES

DAY	OCT	NOV	DEC	JAN	FEB	MAR	APR	MAY	JUN	JUL	AUG	SEP
1	96.15	96.64	96.51	95.74	95.30	94.92	94.63	94.77	96.03	92.44	96.14	97.95
2	96.16	96.63	96.47	95.71	95.29	94.89	94.62	94.79	96.09	92.51	95.84	98.01
3	96.18	96.64	96.43	95.68	95.26	94.87	94.62	94.81	96.13	92.60	95.71	98.08
4	96.21	96.63	96.39	95.69	95.23	94.87	94.64	94.81	95.98	92.68	95.68	98.15
5	96.22	96.62	96.40	95.70	95.23	94.86	94.64	94.82	95.16	92.74	95.68	98.24
6	96.24	96.63	96.41	95.69	95.22	94.85	94.64	94.83	94.56	92.80	95.67	98.33
7	96.25	96.63	96.40	95.69	95.21	94.84	94.63	94.83	94.22	92.87	95.69	98.40
8	96.26	96.62	96.38	95.62	95.21	94.82	94.64	94.84	94.02	93.09	95.74	98.47
9	96.27	96.61	96.37	95.54	95.19	94.80	94.69	94.84	93.87	93.51	95.83	98.53
10	96.30	96.60	96.36	95.49	95.14	94.79	94.78	94.86	93.77	93.54	96.06	98.59
11	96.32	96.59	96.34	95.48	95.12	94.79	94.79	94.86	93.65	93.55	96.09	98.66
12	96.35	96.60	96.28	95.46	95.12	94.79	94.79	94.87	93.56	93.58	96.11	98.72
13	96.38	96.59	96.22	95.46	95.12	94.79	94.77	94.91	93.44	93.63	96.14	98.81
14	96.41	96.58	96.17	95.47	95.13	94.78	94.73	94.95	93.30	93.69	96.20	98.87
15	96.42	96.57	96.17	95.47	95.14	94.76	94.68	94.99	93.13	93.75	96.27	98.91
16	96.45	96.56	96.16	95.46	95.14	94.74	94.65	95.02	92.67	93.81	96.36	99.01
17	96.48	96.54	96.12	95.46	95.13	94.73	94.66	95.04	92.47	93.88	96.45	99.53
18	96.51	96.53	96.11	95.45	95.12	94.72	94.65	95.07	92.41	93.95	96.55	99.58
19	96.55	96.51	96.05	95.43	95.12	94.72	94.63	95.11	92.33	94.00	96.69	99.43
20	96.58	96.51	96.03	95.41	95.13	94.71	94.62	95.15	92.23	94.07	97.00	99.34
21	96.59	96.50	96.03	95.40	95.13	94.70	94.63	95.17	92.17	94.14	97.22	99.32
22	96.60	96.48	96.02	95.37	95.12	94.70	94.63	95.19	92.17	94.21	97.24	99.33
23	96.61	96.47	96.02	95.35	95.08	94.69	94.62	95.21	92.18	94.40	97.24	99.36
24	96.63	96.49	96.00	95.36	95.06	94.69	94.63	95.22	92.19	94.82	97.24	99.43
25	96.64	96.49	95.98	95.36	95.02	94.68	94.65	95.25	92.20	94.85	97.25	99.51
26	96.64	96.49	95.96	95.36	94.99	94.68	94.67	95.31	92.24	94.86	97.35	99.58
27	96.65	96.49	95.91	95.35	94.99	94.67	94.69	95.66	92.28	94.87	97.82	99.61
28	96.66	96.49	95.88	95.35	94.97	94.65	94.71	95.80	92.33	94.90	97.91	99.63
29	96.66	96.50	95.82	95.35	94.93	94.62	94.74	95.88	92.37	94.92	97.91	99.65
30	96.67	96.52	95.77	95.34	---	94.62	94.76	95.93	92.41	96.36	97.91	99.66
31	96.66	---	95.76	95.32	---	94.63	---	95.98	---	96.82	97.92	---

WATER YEAR 2000      HIGHEST    92.17    JUN 21, 22, 2000      LOWEST    99.66    SEP 30, 2000  
PERIOD OF RECORD    HIGHEST    32 APR 05, 1960      LOWEST    99.66    SEP 30, 2000  
RECORD AVAILABLE FROM APR 05, 1960 TO SEP 30, 2000



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

## BRAZORIA COUNTY

LOCAL WELL NUMBER	SITE ID	Page			LOCAL WELL NUMBER	SITE ID	Page		
		<u>HY</u>	<u>WL</u>	<u>QW</u>			<u>HY</u>	<u>WL</u>	<u>QW</u>
BH-65-29-802	293040095260001.....		47		BH-65-50-505	291055095482501 .....	52	52	
BH-65-30-601	293416095170701.....	47	47		BH-65-50-802	290939095480601 .....		52	
BH-65-30-603	293351095171602.....		47		BH-65-51-901	290834095384201 .....		52	
BH-65-30-604	293243095165201.....		48		BH-65-52-102	291320095351401 .....		53	
BH-65-30-902	293005095151801.....		48		BH-65-52-103	291305095352201 .....		53	
BH-65-37-701	293401095293002.....		48		BH-65-53-513	291138095261501 .....		53	
BH-65-38-201	292927095195801.....		48		BH-65-54-101	291344095205101 .....		53	
BH-65-38-609	292603095150901.....		49		BH-65-54-403	291114095213001 .....		54	
BH-65-43-803	291510095405201.....		49		BH-65-54-407	291201095200701 .....		54	
BH-65-44-607	291843095321401.....		49		BH-65-59-414	290351095442101 .....		54	
BH-65-45-102	292204095281301.....		49		BH-65-59-501	290346095411301 .....		54	
BH-65-45-501	291808095261701.....	50	50		BH-65-59-803	290216095420102 .....		55	
BH-65-46-301	292054095171901.....		50		BH-81-04-202	285919095344701 .....		55	
BH-65-46-610	291859095152601.....		50		BH-81-05-320	285835095223801 .....		55	
BH-65-46-702	291545095202401.....		51		BH-81-06-214	290000095192602 .....		55	
BH-65-47-401	291948095135401.....		51		BH-81-06-406	285654095215101 .....	56	56	
BH-65-50-504	291210095484001.....		51		BH-81-06-408	285537095214001 .....		56	

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

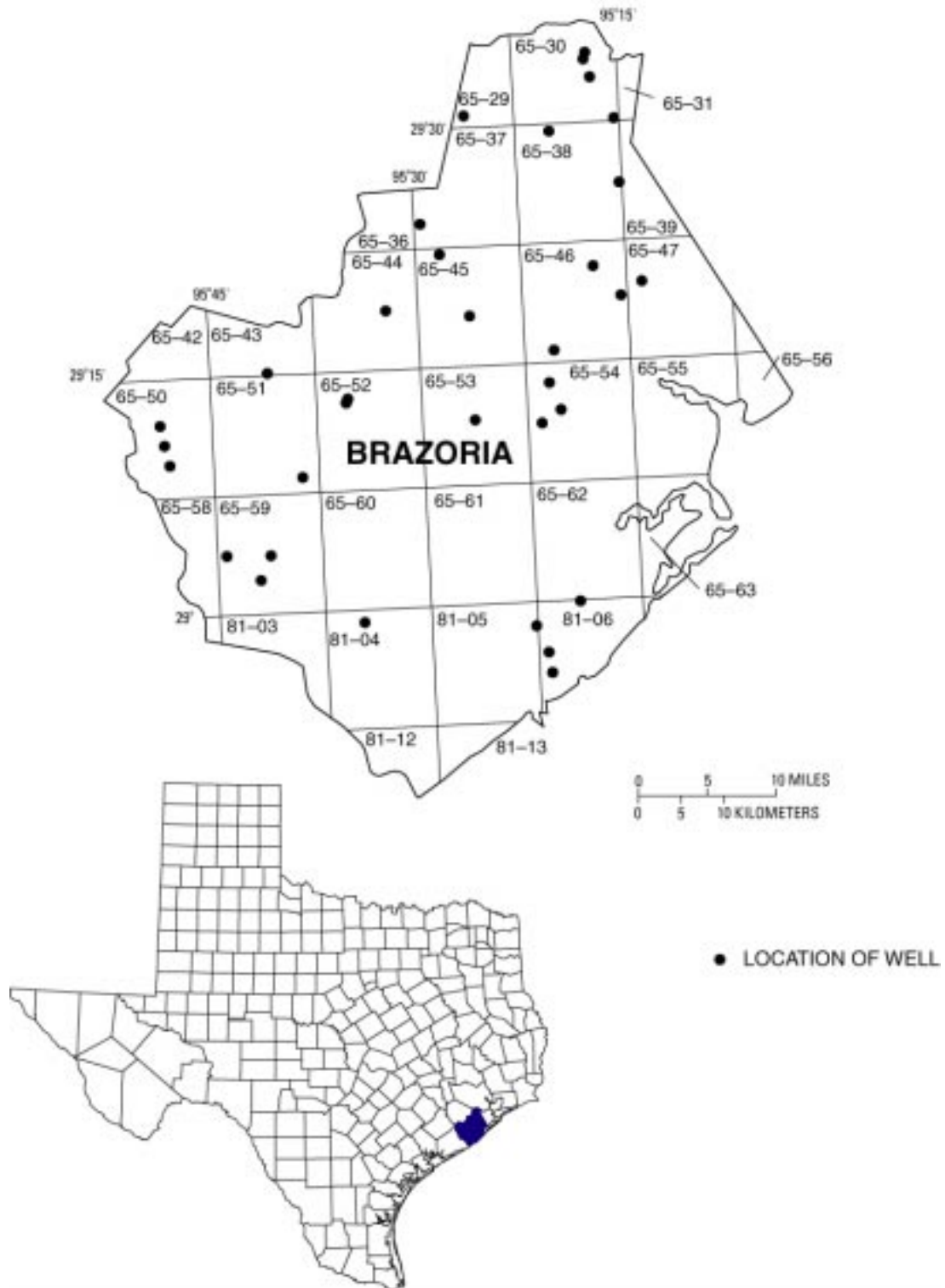


Figure 6.--Brazoria County Map

## WELL DESCRIPTIONS AND WATER-LEVEL MEASUREMENTS

WATER YEAR OCTOBER 1999 TO SEPTEMBER 2000

**Site Number:** 293040095260001 **Local Well Number:** BH-65-29-802  
**Latitude:** 293040 **Longitude:** 0952600

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.

WATER YEAR OCTOBER 1999 TO SEPTEMBER 2000

WATER  
LEVEL MS

JAN 10 116.61 S

PERIOD OF RECORD HIGHEST 108.88 JAN 13, 1994 LOWEST 116.61 JAN 10, 2000  
 RECORD AVAILABLE FROM JAN 31, 1990 TO JAN 10, 2000 11 ENTRIES

**Site Number:** 293416095170701 **Local Well Number:** BH-65-30-601  
**Latitude:** 293416 **Longitude:** 0951707

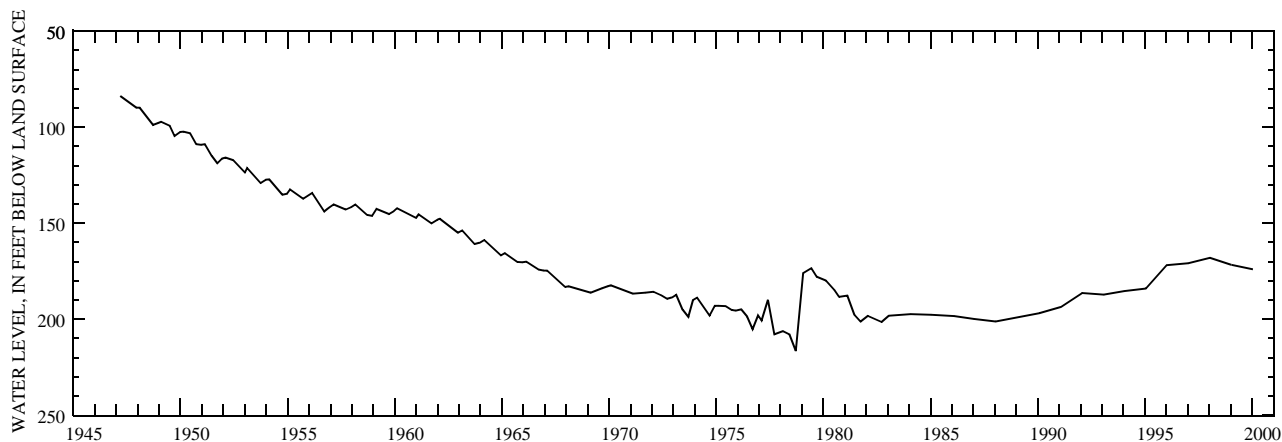
C. H. Alexander's Irrigation well located on the east side of State Highway 35, 2,800 feet north of the intersection with Farm to Market Road 518 in Pearland. Depth of well 1,300 feet. Diameter of upper casing 20 inches. Screened intervals from 350 to 1,300 feet in the Lower Chicot and Evangeline aquifers.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

WATER YEAR OCTOBER 1999 TO SEPTEMBER 2000

WATER  
LEVEL MS

JAN 13 173.99 S

PERIOD OF RECORD HIGHEST 82.6 NOV 15, 1946 LOWEST 216.51 SEP 21, 1978  
 RECORD AVAILABLE FROM NOV 15, 1946 TO JAN 13, 2000 123 ENTRIES



**Site Number:** 293351095171602 **Local Well Number:** BH-65-30-603  
**Latitude:** 293351 **Longitude:** 0951716

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.

WATER YEAR OCTOBER 1999 TO SEPTEMBER 2000

WATER  
LEVEL MS

JAN 13 187.16 S

PERIOD OF RECORD HIGHEST 182.58 JAN 12, 1999 LOWEST 209.20 JAN 28, 1990  
 RECORD AVAILABLE FROM MAR 14, 1967 TO JAN 13, 2000 12 ENTRIES

## WELL DESCRIPTIONS AND WATER-LEVEL MEASUREMENTS

WATER YEAR OCTOBER 1999 TO SEPTEMBER 2000

**Site Number:** 293243095165201    **Local Well Number:** BH-65-30-604  
**Latitude:** 293243    **Longitude:** 0951652

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.

WATER YEAR OCTOBER 1999 TO SEPTEMBER 2000

WATER  
LEVEL MS

JAN 13 181.00 S

PERIOD OF RECORD    HIGHEST 180.04 JAN 12, 1999    LOWEST 217 AUG 17, 1982  
RECORD AVAILABLE FROM AUG 17, 1982 TO JAN 13, 2000    9 ENTRIES

**Site Number:** 293005095151801    **Local Well Number:** BH-65-30-902  
**Latitude:** 293005    **Longitude:** 0951518

Amoco Oil Company's Industrial well located on the east side 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.

WATER YEAR OCTOBER 1999 TO SEPTEMBER 2000

WATER  
LEVEL MS

JAN 13 168.40 S

PERIOD OF RECORD    HIGHEST 94.01 JUN 21, 1946    LOWEST 217.78 AUG 02, 1977  
RECORD AVAILABLE FROM JUN 21, 1946 TO JAN 13, 2000    61 ENTRIES

**Site Number:** 293401095293002    **Local Well Number:** BH-65-37-701  
**Latitude:** 292402    **Longitude:** 0952929

Texas Department of Corrections Darrington Unit's Institutional well No. 1 located 4,000 feet west of the intersection of County Road 54 and Farm to Market Road 521. Depth of well 537 feet. Diameter of upper casing 8 inches. Screened in the Chicot aquifer. Altitude of land-surface datum 61 feet.

WATER YEAR OCTOBER 1999 TO SEPTEMBER 2000

WATER                      WATER  
LEVEL MS                      LEVEL MS

JAN 10 115.40 S              JAN 12 114.26 S

WATER YEAR 2000    HIGHEST 114.26 JAN 12, 2000    LOWEST 115.40 JAN 10, 2000  
PERIOD OF RECORD    HIGHEST 72 MAR 01, 1967    LOWEST 115.40 JAN 10, 2000  
RECORD AVAILABLE FROM MAR 01, 1967 TO JAN 12, 2000    7 ENTRIES

**Site Number:** 292927095195801    **Local Well Number:** BH-65-38-201  
**Latitude:** 292927    **Longitude:** 0951958

W. H. Phillips' Domestic well located 1.4 miles east and 1.8 miles north of the 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.

WATER YEAR OCTOBER 1999 TO SEPTEMBER 2000

WATER  
LEVEL MS

JAN 10 95.94 S

PERIOD OF RECORD    HIGHEST 58.48 JUL 19, 1946    LOWEST 124.03 AUG 12, 1982  
RECORD AVAILABLE FROM JUL 19, 1946 TO JAN 10, 2000    69 ENTRIES

## WELL DESCRIPTIONS AND WATER-LEVEL MEASUREMENTS

WATER YEAR OCTOBER 1999 TO SEPTEMBER 2000

**Site Number:** 292603095150901    **Local Well Number:** BH-65-38-609  
**Latitude:** 292603    **Longitude:** 0951509

City of Alvin's Public Supply well No. 6 located 1,100 feet northeast of the 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.

WATER YEAR OCTOBER 1999 TO SEPTEMBER 2000

WATER  
LEVEL MS

JAN 13 169.14 S

PERIOD OF RECORD    HIGHEST 157.43 JAN 06, 1997    LOWEST 202 MAR 07, 1978  
RECORD AVAILABLE FROM MAR 07, 1978 TO JAN 13, 2000    8 ENTRIES

**Site Number:** 291510095405201    **Local Well Number:** BH-65-43-803  
**Latitude:** 291510    **Longitude:** 0954052

Charles Gless' Irrigation well located 2.5 miles south and 2.9 miles east of the 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.

WATER YEAR OCTOBER 1999 TO SEPTEMBER 2000

WATER  
LEVEL MS

JAN 13 87.61 S

PERIOD OF RECORD    HIGHEST 85.69 JAN 14, 1998    LOWEST 108 JUN 30, 1967  
RECORD AVAILABLE FROM JUN 30, 1967 TO JAN 13, 2000    12 ENTRIES

**Site Number:** 291843095321401    **Local Well Number:** BH-65-44-607  
**Latitude:** 291843    **Longitude:** 0953214

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.

WATER YEAR OCTOBER 1999 TO SEPTEMBER 2000

WATER  
LEVEL MS

JAN 12 93.73 S

PERIOD OF RECORD    HIGHEST 75 MAR 05, 1975    LOWEST 95.96 JAN 11, 1999  
RECORD AVAILABLE FROM MAR 05, 1975 TO JAN 12, 2000    4 ENTRIES

**Site Number:** 292204095281301    **Local Well Number:** BH-65-45-102  
**Latitude:** 292204    **Longitude:** 0952813

Otto Sens Club's Recreational well located 500 feet west of Farm to Market Road 521 on the 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.

WATER YEAR OCTOBER 1999 TO SEPTEMBER 2000

WATER  
LEVEL MS

JAN 10 91.09 S

PERIOD OF RECORD    HIGHEST 49.58 JAN 26, 1962    LOWEST 93.10 JAN 28, 1990  
RECORD AVAILABLE FROM JAN 30, 1961 TO JAN 10, 2000    40 ENTRIES

## WELL DESCRIPTIONS AND WATER-LEVEL MEASUREMENTS

WATER YEAR OCTOBER 1999 TO SEPTEMBER 2000

**Site Number:** 291808095261701 **Local Well Number:** BH-65-45-501  
**Latitude:** 291808 **Longitude:** 0952617

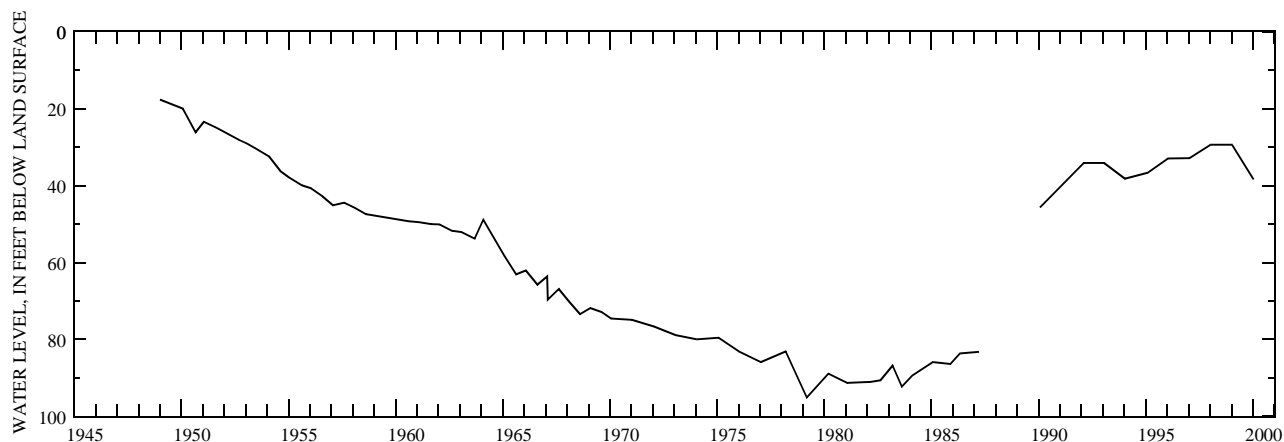
N. E. Selstad's Irrigation well located 500 feet east and 2,600 feet south of the intersection of Turner Road and Old Airline Road. Depth of well 1,168 feet. Diameter of upper casing 24 inches. Screened intervals from 242 to 1,164 feet in the Lower Chicot and Evangeline aquifers. Altitude of land-surface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

WATER YEAR OCTOBER 1999 TO SEPTEMBER 2000

WATER  
LEVEL MS

JAN 10 38.37 S

PERIOD OF RECORD HIGHEST 11.42 NOV 15, 1946 LOWEST 95.20 MAR 06, 1979  
 RECORD AVAILABLE FROM NOV 15, 1946 TO JAN 10, 2000 70 ENTRIES



**Site Number:** 292054095171901 **Local Well Number:** BH-65-46-301  
**Latitude:** 292054 **Longitude:** 0951719

Exxon Oil Company's Unused well located 3,600 feet south and 1,700 feet east of the 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.

WATER YEAR OCTOBER 1999 TO SEPTEMBER 2000

WATER  
LEVEL MS

JAN 10 82.39 S

PERIOD OF RECORD HIGHEST 22.88 JUL 30, 1946 LOWEST 82.39 JAN 10, 2000  
 RECORD AVAILABLE FROM JUL 30, 1946 TO JAN 10, 2000 66 ENTRIES

**Site Number:** 291859095152601 **Local Well Number:** BH-65-46-610  
**Latitude:** 291859 **Longitude:** 0951526

Kelso Building Material Company's Industrial well located 2,200 feet south and 800 feet east of the 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.

WATER YEAR OCTOBER 1999 TO SEPTEMBER 2000

WATER  
LEVEL MS

JAN 10 75.77 S

PERIOD OF RECORD HIGHEST 66.64 JAN 25, 1967 LOWEST 75.77 JAN 10, 2000  
 RECORD AVAILABLE FROM JAN 25, 1967 TO JAN 10, 2000 38 ENTRIES



## WELL DESCRIPTIONS AND WATER-LEVEL MEASUREMENTS

WATER YEAR OCTOBER 1999 TO SEPTEMBER 2000

**Site Number:** 291545095202401    **Local Well Number:** BH-65-46-702  
**Latitude:** 291545    **Longitude:** 0952024

Exxon Oil Company's Unused well located 5.5 miles south and 3.6 miles west of the 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.

WATER YEAR OCTOBER 1999 TO SEPTEMBER 2000

WATER  
LEVEL MS

JAN 13    43.80 S

PERIOD OF RECORD    HIGHEST    19.51    MAR 03, 1948    LOWEST    56.68    JAN 28, 1970  
RECORD AVAILABLE FROM JUL 29, 1946 TO JAN 13, 2000    59 ENTRIES

**Site Number:** 291948095135401    **Local Well Number:** BH-65-47-401  
**Latitude:** 291948    **Longitude:** 0951354

Phillips Petroleum Company's Unused well located 1.7 miles east and 4,500 feet north of the 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.

WATER YEAR OCTOBER 1999 TO SEPTEMBER 2000

WATER  
LEVEL MS

JAN 10    75.95 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, 2000    76 ENTRIES

**Site Number:** 291210095484001    **Local Well Number:** BH-65-50-504  
**Latitude:** 291210    **Longitude:** 0954840

Exxon Oil Company's Unused well located 2.6 miles north and 3,700 feet west of the 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.

WATER YEAR OCTOBER 1999 TO SEPTEMBER 2000

WATER  
LEVEL MS

JAN 11    49.32 S

PERIOD OF RECORD    HIGHEST    9.61    NOV 07, 1946    LOWEST    60.85    AUG 12, 1971  
RECORD AVAILABLE FROM NOV 07, 1946 TO JAN 11, 2000    72 ENTRIES

## WELL DESCRIPTIONS AND WATER-LEVEL MEASUREMENTS

WATER YEAR OCTOBER 1999 TO SEPTEMBER 2000

**Site Number:** 291055095482501 **Local Well Number:** BH-65-50-505  
**Latitude:** 291055 **Longitude:** 0954825

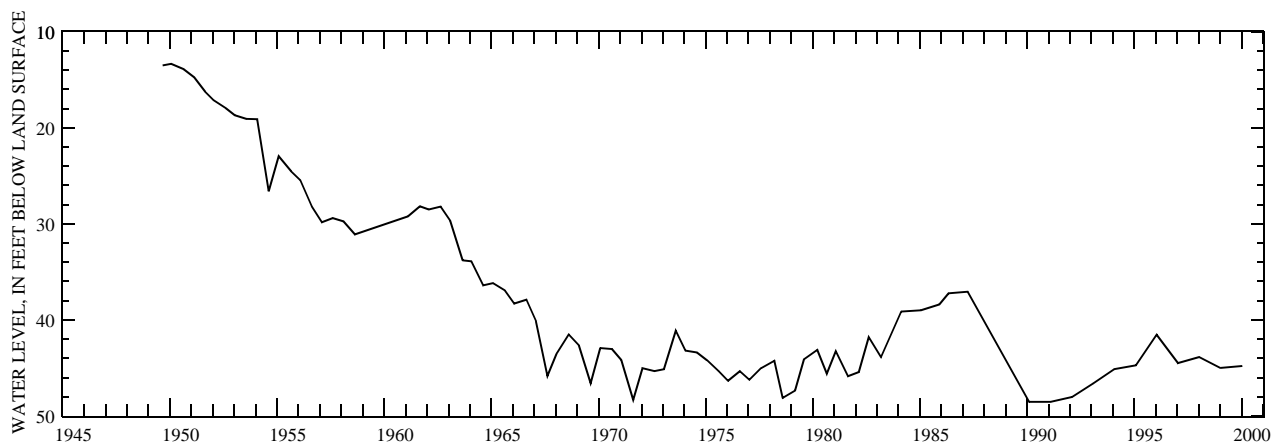
Exxon Oil Company's Unused well located 1.2 miles north and 2,500 feet west of the intersection of Farm to Market Roads 524 and 1301. Depth of well 399 feet. Diameter of casing 4 inches. Screened interval from 379 to 399 feet in the Lower Chicot aquifer. Altitude of land-surface datum 53 feet.

WATER YEAR OCTOBER 1999 TO SEPTEMBER 2000

WATER  
LEVEL MS

JAN 11 44.78 S

PERIOD OF RECORD HIGHEST 8.58 NOV 07, 1946 LOWEST 48.54 JAN 30, 1990 JAN 30, 1991  
 RECORD AVAILABLE FROM NOV 07, 1946 TO JAN 11, 2000 83 ENTRIES



**Site Number:** 290939095480601 **Local Well Number:** BH-65-50-802  
**Latitude:** 290939 **Longitude:** 0954806

Exxon Oil Company's Stock well located 2,000 feet south and 1,000 feet west of the 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.

WATER YEAR OCTOBER 1999 TO SEPTEMBER 2000

WATER  
LEVEL MS

JAN 11 42.82 S

PERIOD OF RECORD HIGHEST 9.82 NOV 07, 1946 LOWEST 53.78 AUG 11, 1972  
 RECORD AVAILABLE FROM NOV 07, 1946 TO JAN 11, 2000 55 ENTRIES

**Site Number:** 290834095384201 **Local Well Number:** BH-65-51-901  
**Latitude:** 290834 **Longitude:** 0953842

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.

WATER YEAR OCTOBER 1999 TO SEPTEMBER 2000

WATER  
LEVEL MS

JAN 11 76.43 S

PERIOD OF RECORD HIGHEST 8.31 OCT 15, 1946 LOWEST 78.57 JAN 30, 1990  
 RECORD AVAILABLE FROM OCT 15, 1946 TO JAN 11, 2000 42 ENTRIES

## WELL DESCRIPTIONS AND WATER-LEVEL MEASUREMENTS

WATER YEAR OCTOBER 1999 TO SEPTEMBER 2000

**Site Number:** 291320095351401    **Local Well Number:** BH-65-52-102  
**Latitude:** 291320    **Longitude:** 0953514

Brown and Root's Manor Lake Recreational well located 5.3 miles north and 1.2 miles east of the 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.

WATER YEAR OCTOBER 1999 TO SEPTEMBER 2000

WATER  
LEVEL MS

JAN 11    52.33 S

PERIOD OF RECORD    HIGHEST    39.0 FEB 01, 1967    LOWEST    66.11 JAN 30, 1990  
 RECORD AVAILABLE FROM FEB 01, 1967 TO JAN 11, 2000    9 ENTRIES

**Site Number:** 291305095352201    **Local Well Number:** BH-65-52-103  
**Latitude:** 291305    **Longitude:** 0953522

Brown and Root's Manor Lake Recreational well located 4.9 miles north and 1 mile east of the 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.

WATER YEAR OCTOBER 1999 TO SEPTEMBER 2000

WATER  
LEVEL MS

JAN 11    69.90 S

PERIOD OF RECORD    HIGHEST    67.50 JAN 14, 1998    LOWEST    74.17 JAN 30, 1991  
 RECORD AVAILABLE FROM JAN 30, 1991 TO JAN 11, 2000    9 ENTRIES

**Site Number:** 291138095261501    **Local Well Number:** BH-65-53-513  
**Latitude:** 291138    **Longitude:** 0952615

City of Angleton's Public Supply well No. 11 located 2,700 feet west of the 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.

WATER YEAR OCTOBER 1999 TO SEPTEMBER 2000

WATER  
LEVEL MS

JAN 11    65.65 S

PERIOD OF RECORD    HIGHEST    65.65 JAN 11, 2000    LOWEST    120 MAY 02, 1985  
 RECORD AVAILABLE FROM MAY 02, 1985 TO JAN 11, 2000    6 ENTRIES

**Site Number:** 291344095205101    **Local Well Number:** BH-65-54-101  
**Latitude:** 291344    **Longitude:** 0952051

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 28 feet.

WATER YEAR OCTOBER 1999 TO SEPTEMBER 2000

WATER  
LEVEL MS

JAN 12    36.00 S

PERIOD OF RECORD    HIGHEST    24 MAY 24, 1967    LOWEST    46.92 JAN 17, 1996  
 RECORD AVAILABLE FROM MAY 24, 1967 TO JAN 12, 2000    10 ENTRIES

## WELL DESCRIPTIONS AND WATER-LEVEL MEASUREMENTS

WATER YEAR OCTOBER 1999 TO SEPTEMBER 2000

**Site Number:** 291114095213001    **Local Well Number:** BH-65-54-403  
**Latitude:** 291114    **Longitude:** 0952130

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.

WATER YEAR OCTOBER 1999 TO SEPTEMBER 2000

WATER  
LEVEL MS

JAN 12    7.90 S

PERIOD OF RECORD    HIGHEST    4.04    JAN 22, 1962    LOWEST    20.16    AUG 12, 1960  
RECORD AVAILABLE FROM AUG 12, 1960 TO JAN 12, 2000    41 ENTRIES

**Site Number:** 291201095200701    **Local Well Number:** BH-65-54-407  
**Latitude:** 291201    **Longitude:** 0952007

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 870 feet in the Lower Chicot aquifer. Altitude of land-surface datum 14 feet.

WATER YEAR OCTOBER 1999 TO SEPTEMBER 2000

WATER  
LEVEL MS

JAN 12    49.70 S

PERIOD OF RECORD    HIGHEST    31.25    AUG 28, 1946    LOWEST    79.59    AUG 02, 1977  
RECORD AVAILABLE FROM AUG 28, 1946 TO JAN 12, 2000    74 ENTRIES

**Site Number:** 290351095442101    **Local Well Number:** BH-65-59-414  
**Latitude:** 290351    **Longitude:** 0954421

Phillips Petroleum Company's Unused well located 1.1 miles south and 3,000 feet east of the 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.

WATER YEAR OCTOBER 1999 TO SEPTEMBER 2000

WATER  
LEVEL MS

JAN 11    15.65 S

PERIOD OF RECORD    HIGHEST    3.80    JAN 08, 1999    LOWEST    44.50    AUG 14, 1967  
RECORD AVAILABLE FROM JAN 09, 1952 TO JAN 11, 2000    72 ENTRIES

**Site Number:** 290346095411301    **Local Well Number:** BH-65-59-501  
**Latitude:** 290346    **Longitude:** 0954113

Amoco Petroleum Company's Unused well located on the west side 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.

WATER YEAR OCTOBER 1999 TO SEPTEMBER 2000

WATER  
LEVEL MS

JAN 11    10.89 S

PERIOD OF RECORD    HIGHEST    5.27    AUG 08, 1974    LOWEST    20.19    JAN 30, 1957  
RECORD AVAILABLE FROM AUG 23, 1950 TO JAN 11, 2000    67 ENTRIES

## WELL DESCRIPTIONS AND WATER-LEVEL MEASUREMENTS

WATER YEAR OCTOBER 1999 TO SEPTEMBER 2000

**Site Number:** 290216095420102 **Local Well Number:** BH-65-59-803  
**Latitude:** 290216 **Longitude:** 0954201

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.

WATER YEAR OCTOBER 1999 TO SEPTEMBER 2000

WATER  
LEVEL MS

JAN 11 47.33 S

PERIOD OF RECORD HIGHEST 34.94 JAN 16, 1997 LOWEST 56 JUN 12, 1956  
 RECORD AVAILABLE FROM JUN 12, 1956 TO JAN 11, 2000 28 ENTRIES

**Site Number:** 285919095344701 **Local Well Number:** BH-81-04-202  
**Latitude:** 285919 **Longitude:** 0953447

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.

WATER YEAR OCTOBER 1999 TO SEPTEMBER 2000

WATER  
LEVEL MS

JAN 11 51.28 S

PERIOD OF RECORD HIGHEST 28.23 JAN 28, 1969 LOWEST 51.44 JAN 17, 1996  
 RECORD AVAILABLE FROM SEP 07, 1967 TO JAN 11, 2000 35 ENTRIES

**Site Number:** 285835095223801 **Local Well Number:** BH-81-05-320  
**Latitude:** 285835 **Longitude:** 0952238

City of Freeport's Public Supply well No. 12 located at the corner of Jones Street and Lafitte Street. Depth of well 192 feet. Diameter of upper casing 16 inches. Screened interval from 150 to 180 feet in the Upper Chicot aquifer. Altitude of land-surface datum 5 feet.

WATER YEAR OCTOBER 1999 TO SEPTEMBER 2000

WATER  
LEVEL MS

JAN 12 25.22 S

PERIOD OF RECORD HIGHEST 20.15 JAN 11, 1996 LOWEST 90.57 JAN 20, 1971  
 RECORD AVAILABLE FROM JAN 27, 1970 TO JAN 12, 2000 23 ENTRIES

**Site Number:** 290000095192602 **Local Well Number:** BH-81-06-214  
**Latitude:** 290000 **Longitude:** 0951926

City of Oyster Creek's Unused well located 1.3 miles north 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.

WATER YEAR OCTOBER 1999 TO SEPTEMBER 2000

WATER  
LEVEL MS

JAN 12 40.58 S

PERIOD OF RECORD HIGHEST 35.42 JAN 13, 1999 LOWEST 80 JAN , 1980  
 RECORD AVAILABLE FROM JAN , 1980 TO JAN 12, 2000 8 ENTRIES

## WELL DESCRIPTIONS AND WATER-LEVEL MEASUREMENTS

WATER YEAR OCTOBER 1999 TO SEPTEMBER 2000

Site Number: 285654095215101 Local Well Number: BH-81-06-406  
 Latitude: 285654 Longitude: 0952151

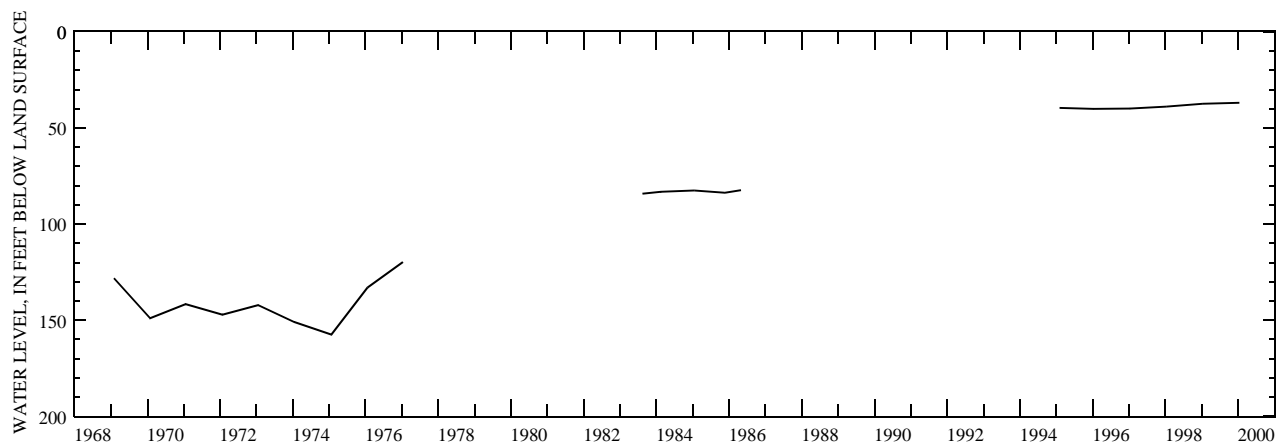
City of Freeport's Public Supply well No. 6 located at 1231 West 8th Street. Depth of well 249 feet. Diameter of casing 14 inches. Screened interval from 214 to 234 feet in the Upper Chicot aquifer. Altitude of land-surface datum 5 feet.

WATER YEAR OCTOBER 1999 TO SEPTEMBER 2000

WATER  
LEVEL MS

JAN 12 36.87 S

PERIOD OF RECORD HIGHEST 36.87 JAN 12, 2000 LOWEST 157.46 JAN 21, 1975  
 RECORD AVAILABLE FROM JAN 23, 1967 TO JAN 12, 2000 22 ENTRIES



Site Number: 285537095214001 Local Well Number: BH-81-06-408  
 Latitude: 285537 Longitude: 0952140

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.

WATER YEAR OCTOBER 1999 TO SEPTEMBER 2000

WATER  
LEVEL MS

JAN 12 35.98 S

PERIOD OF RECORD HIGHEST 9.55 JAN 13, 1999 LOWEST 155.60 NOV 30, 1967  
 RECORD AVAILABLE FROM FEB 04, 1958 TO JAN 12, 2000 119 ENTRIES

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

CASTRO COUNTY

LOCAL WELL NUMBER	SITE ID	Page			LOCAL WELL NUMBER	SITE ID	Page		
		<u>HY</u>	<u>WL</u>	<u>QW</u>			<u>HY</u>	<u>WL</u>	<u>QW</u>
DD-10-45-102	342059102280701.....	60	59						

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

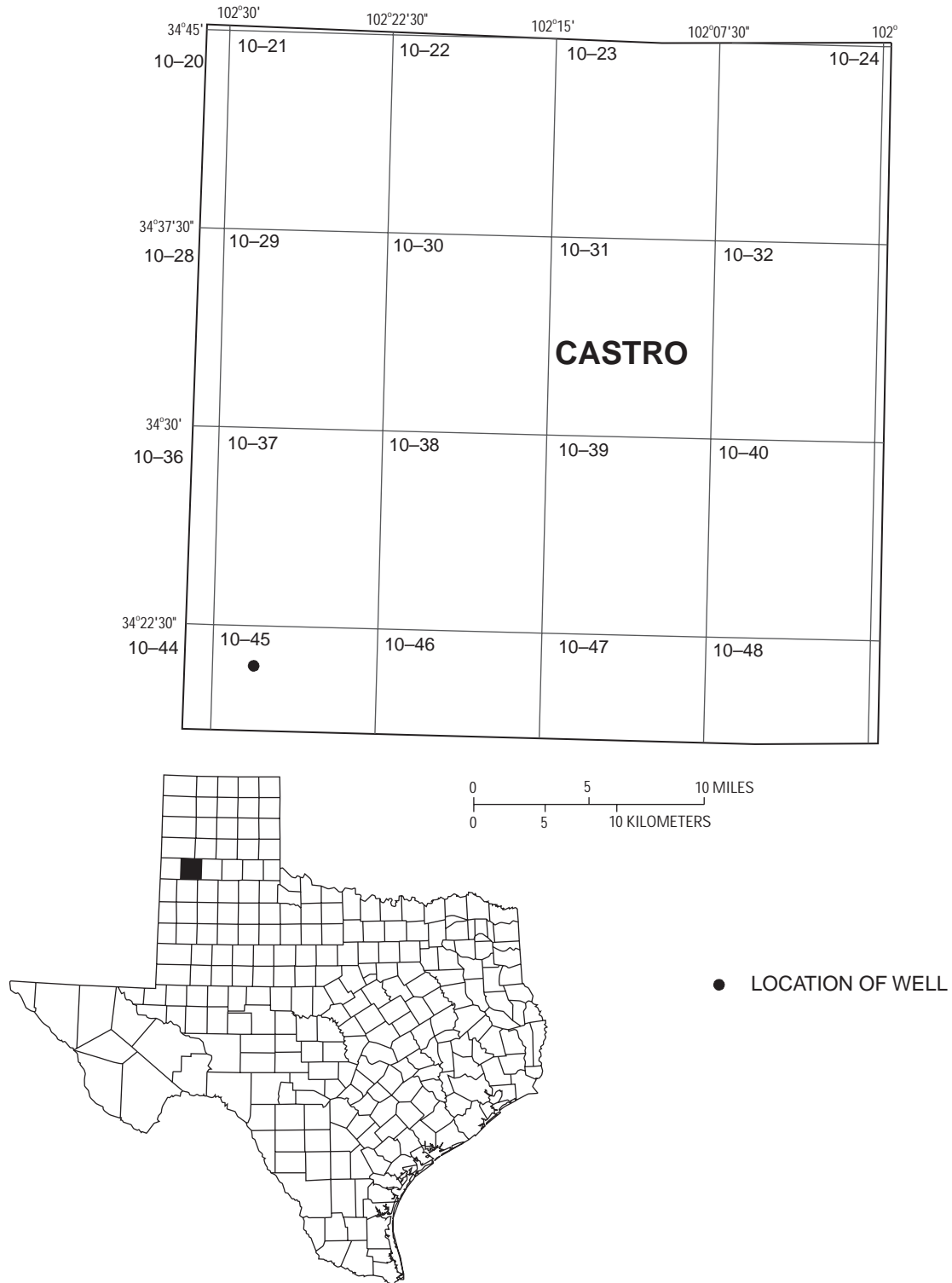


Figure 7.--Castro County Map



## WELL DESCRIPTIONS AND WATER-LEVEL MEASUREMENTS

WATER YEAR OCTOBER 1999 TO SEPTEMBER 2000

Site Number: 342059102280701      Local Well Number: DD-10-45-102  
 Latitude: 342059      Longitude: 1022807

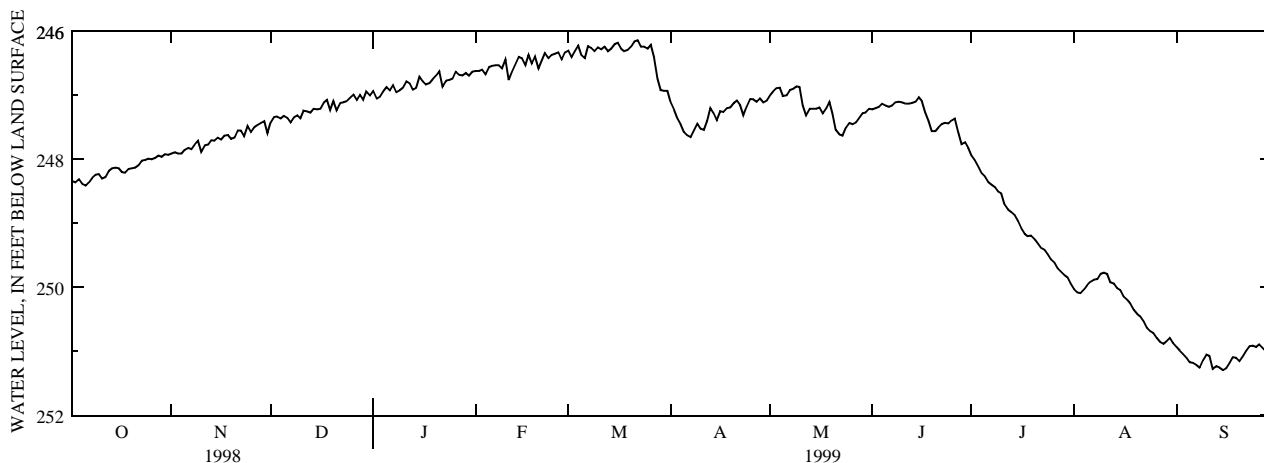
Max Swinburn's Observation well (Castro 1) located 1.0 mile north and 0.5 mile west of the intersection of County Roads 629 and 505 that is 7.0 miles north and 3.0 miles west of Earth. Depth of well 301 feet. Diameter of casing 16 inches. Slotted interval from 181 to 301 feet in the Ogallala aquifer.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

DEPTH BELOW LAND SURFACE (WATER LEVEL) (FEET), WATER YEAR OCTOBER 1998 TO SEPTEMBER 1999

DAILY MEAN VALUES

DAY	OCT	NOV	DEC	JAN	FEB	MAR	APR	MAY	JUN	JUL	AUG	SEP
1	248.38	247.91	247.42	246.93	246.62	246.30	247.11	247.00	247.22	247.94	250.03	250.93
2	248.34	247.89	247.34	247.05	246.62	246.40	247.23	246.94	247.20	248.01	250.08	250.99
3	248.36	247.91	247.33	247.02	246.60	246.31	247.36	246.89	247.18	248.11	250.09	251.04
4	248.31	247.91	247.36	246.94	246.67	246.22	247.45	246.88	247.13	248.21	250.03	251.10
5	248.38	247.85	247.32	246.87	246.56	246.37	247.57	247.01	247.16	248.26	249.96	251.17
6	248.41	247.82	247.35	246.92	246.54	246.42	247.62	247.00	247.18	248.35	249.91	251.18
7	248.36	247.84	247.42	246.84	246.53	246.23	247.65	246.92	247.16	248.39	249.88	251.21
8	248.29	247.77	247.34	246.95	246.53	246.26	247.55	246.90	247.11	248.43	249.87	251.25
9	248.24	247.71	247.31	246.92	246.58	246.31	247.44	246.86	247.10	248.50	249.79	251.14
10	248.23	247.88	247.36	246.88	246.44	246.25	247.52	246.87	247.11	248.53	249.77	251.05
11	248.30	247.78	247.24	246.78	246.76	246.28	247.54	247.16	247.13	248.70	249.79	251.07
12	248.28	247.77	247.25	246.81	246.63	246.24	247.40	247.31	247.13	248.78	249.92	251.27
13	248.18	247.70	247.27	246.91	246.52	246.31	247.20	247.21	247.12	248.82	249.94	251.23
14	248.14	247.71	247.21	246.88	246.40	246.27	247.28	247.21	247.10	248.87	250.01	251.25
15	248.13	247.66	247.22	246.71	246.42	246.20	247.39	247.21	247.03	248.96	250.04	251.29
16	248.14	247.69	247.21	246.78	246.53	246.18	247.25	247.19	247.09	249.07	250.14	251.26
17	248.20	247.63	247.11	246.83	246.37	246.27	247.26	247.28	247.26	249.16	250.19	251.18
18	248.21	247.62	247.07	246.81	246.50	246.31	247.20	247.20	247.40	249.20	250.25	251.09
19	248.15	247.68	247.23	246.75	246.39	246.29	247.19	247.10	247.56	249.19	250.35	251.10
20	248.14	247.66	247.09	246.69	246.58	246.24	247.12	247.29	247.56	249.24	250.41	251.15
21	248.13	247.55	247.23	246.62	246.46	246.16	247.08	247.54	247.50	249.31	250.45	251.08
22	248.09	247.55	247.12	246.86	246.34	246.14	247.15	247.61	247.45	249.38	250.53	250.99
23	248.02	247.64	247.11	246.77	246.42	246.24	247.31	247.63	247.43	249.41	250.63	250.92
24	248.01	247.48	247.09	246.76	246.37	246.24	247.18	247.50	247.44	249.48	250.68	250.91
25	247.99	247.57	247.04	246.74	246.35	246.27	247.06	247.43	247.39	249.56	250.71	250.93
26	248.00	247.50	246.99	246.63	246.33	246.21	247.06	247.45	247.36	249.61	250.79	250.89
27	247.98	247.46	247.07	246.68	246.44	246.40	247.10	247.42	247.58	249.70	250.85	250.94
28	247.94	247.43	246.99	246.69	246.33	246.74	247.05	247.35	247.76	249.75	250.88	251.00
29	247.96	247.40	247.07	246.65	---	246.92	247.11	247.28	247.73	249.80	250.84	250.90
30	247.92	247.59	246.94	246.69	---	246.93	247.08	247.27	247.82	249.84	250.79	250.77
31	247.93	---	247.00	246.63	---	246.93	---	247.21	---	249.94	250.87	---

WATER YEAR 1999      HIGHEST 246.18 MAR 16, 1999      LOWEST 251.29 SEP 15, 1999  
 PERIOD OF RECORD      HIGHEST 246.18 MAR 16, 1999      LOWEST 251.29 SEP 15, 1999  
 RECORD AVAILABLE FROM AUG 19, 1998 to SEP 30, 1999



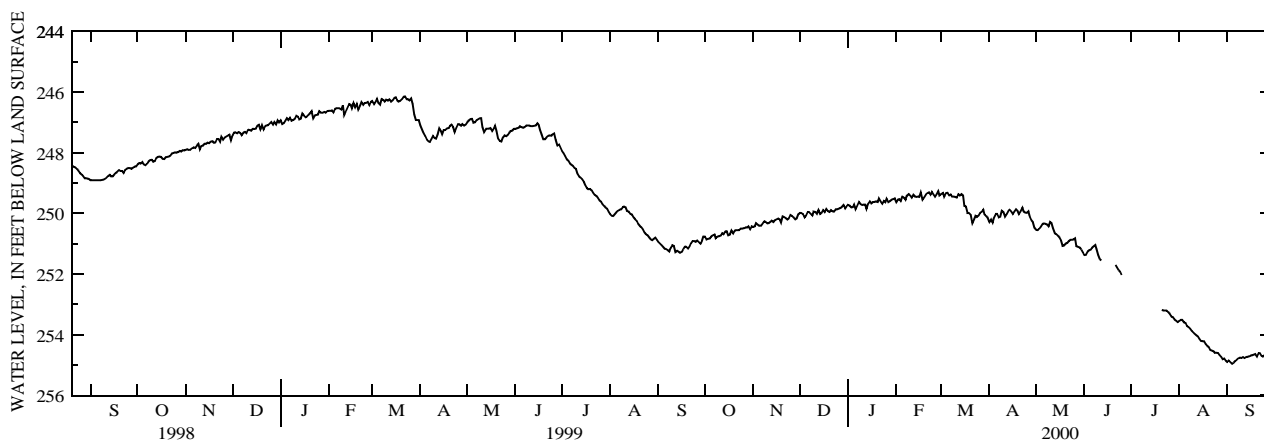
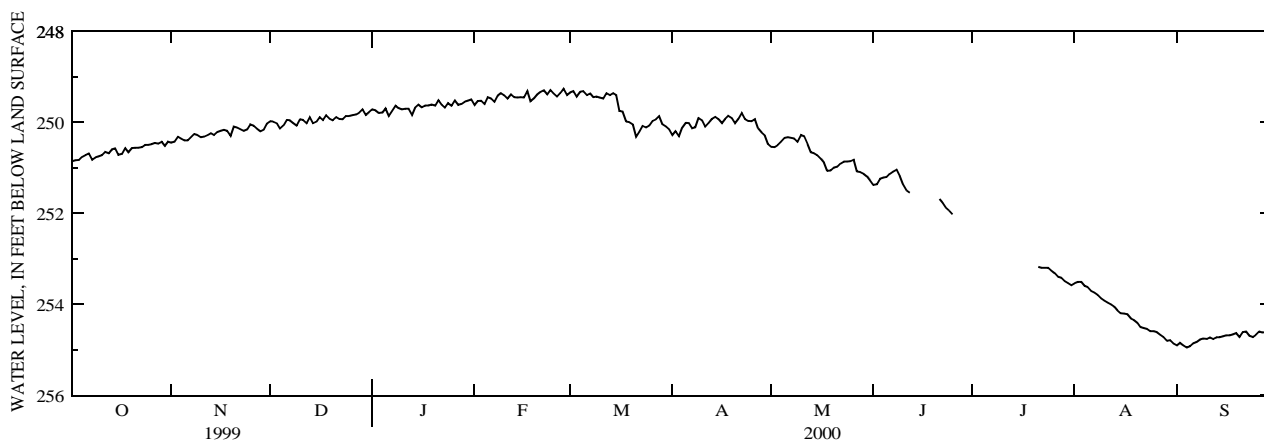
## WELL DESCRIPTIONS AND WATER-LEVEL MEASUREMENTS

WATER YEAR OCTOBER 1999 TO SEPTEMBER 2000

DEPTH BELOW LAND SURFACE (WATER LEVEL) (FEET), WATER YEAR OCTOBER 1999 TO SEPTEMBER 2000  
DAILY MEAN VALUES

DAY	OCT	NOV	DEC	JAN	FEB	MAR	APR	MAY	JUN	JUL	AUG	SEP
1	250.76	250.45	249.98	249.72	249.62	249.35	250.28	250.54	251.38	---	253.54	254.90
2	250.86	250.43	249.99	249.74	249.54	249.32	250.20	250.55	251.37	---	253.51	254.85
3	250.84	250.32	250.02	249.80	249.53	249.44	250.31	250.50	251.25	---	253.51	254.90
4	250.83	250.36	250.14	249.79	249.60	249.33	250.12	250.43	251.22	---	253.59	254.95
5	250.76	250.40	250.07	249.70	249.45	249.32	250.01	250.35	251.20	---	253.62	254.92
6	250.72	250.40	249.95	249.86	249.48	249.40	250.02	250.33	251.13	---	253.71	254.86
7	250.69	250.33	249.96	249.74	249.55	249.37	250.13	250.35	251.08	---	253.74	254.83
8	250.82	250.26	250.01	249.63	249.42	249.45	250.11	250.36	251.04	---	253.79	254.77
9	250.77	250.28	250.07	249.69	249.36	249.44	249.91	250.43	251.18	---	253.87	254.75
10	250.75	250.33	249.94	249.72	249.41	249.46	249.96	250.28	251.37	---	253.92	254.76
11	250.73	250.32	249.95	249.71	249.48	249.48	250.10	250.31	251.50	---	253.96	254.73
12	250.65	250.28	250.02	249.71	249.39	249.36	250.01	250.49	251.55	---	254.00	254.76
13	250.68	250.24	249.89	249.85	249.45	249.40	249.92	250.66	---	---	254.05	254.73
14	250.60	250.28	250.02	249.68	249.46	249.36	249.88	250.68	---	---	254.13	254.73
15	250.58	250.22	249.99	249.61	249.45	249.40	249.93	250.73	---	---	254.20	254.71
16	250.72	250.19	249.89	249.67	249.46	249.75	250.02	250.80	---	---	254.21	254.68
17	250.70	250.17	249.95	249.63	249.31	249.77	249.93	250.89	---	---	254.22	254.68
18	250.57	250.19	249.85	249.63	249.54	249.54	249.86	251.07	---	---	254.31	254.66
19	250.66	250.30	249.92	249.61	249.47	250.00	249.91	251.06	---	---	254.35	254.63
20	250.57	250.10	249.96	249.63	249.39	250.05	250.02	251.00	---	---	254.40	254.72
21	250.56	250.12	249.89	249.51	249.33	250.32	249.93	250.98	251.69	253.18	254.50	254.61
22	250.56	250.15	249.93	249.61	249.30	250.21	249.80	250.91	251.77	253.20	254.52	254.60
23	250.55	250.19	249.94	249.68	249.39	250.08	249.93	250.87	251.88	253.20	254.54	254.69
24	250.50	250.16	249.87	249.58	249.29	250.11	249.97	250.87	251.94	253.20	254.59	254.72
25	250.50	250.05	249.87	249.63	249.37	250.07	249.98	250.86	252.03	253.26	254.59	254.67
26	250.49	250.08	249.85	249.52	249.44	249.97	249.93	250.82	---	253.32	254.61	254.60
27	250.46	250.14	249.83	249.62	249.36	249.94	250.13	251.08	---	253.40	254.67	254.62
28	250.47	250.20	249.79	249.60	249.26	249.87	250.23	251.10	---	253.42	254.72	254.61
29	250.43	250.16	249.72	249.55	249.40	250.04	250.29	251.13	---	253.49	254.80	254.57
30	250.52	250.03	249.84	249.53	---	250.09	250.48	251.19	---	253.53	254.79	254.55
31	250.43	---	249.78	249.50	---	250.15	---	251.28	---	253.58	254.86	---

WATER YEAR 2000      HIGHEST    249.26    FEB 28, 2000      LOWEST    254.95    SEP 04, 1999  
 PERIOD OF RECORD    HIGHEST    246.18    MAR 16, 1999      LOWEST    254.95    SEP 04, 1999  
 RECORD AVAILABLE FROM AUG 19, 1998 to SEP 30, 2000



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

## CHAMBERS COUNTY

LOCAL WELL NUMBER	SITE ID	Page			LOCAL WELL NUMBER	SITE ID	Page		
		<u>HY</u>	<u>WL</u>	<u>QW</u>			<u>HY</u>	<u>WL</u>	<u>QW</u>
DH-64-09-307	295001094544401.....		63		DH-64-13-701	294722094295601 .....		64	
DH-64-09-308	295003094544501.....		63		DH-64-17-311	294247094545801 .....		65	
DH-64-09-811	294504094553601.....		63		DH-64-17-901	293946094532701 .....		65	
DH-64-09-921	294523094544401.....		63		DH-64-21-205	294403094262701 .....	65	65	
DH-64-09-924	294521094545901.....		64		DH-64-26-701	293156094515501 .....		66	
DH-64-11-901	294714094382001.....	64	64						

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

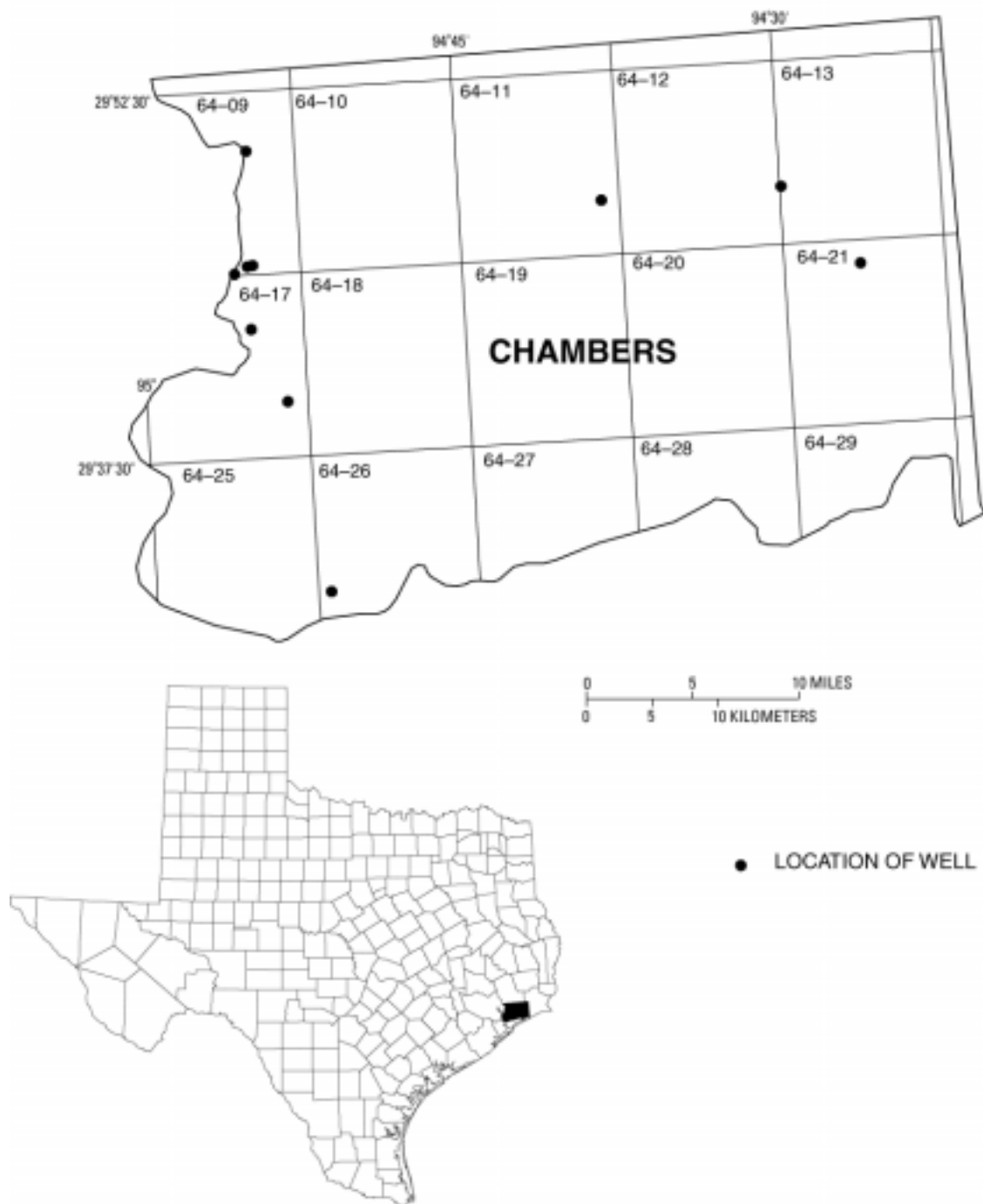


Figure 8.--Chambers County Map

## WELL DESCRIPTIONS AND WATER-LEVEL MEASUREMENTS

WATER YEAR OCTOBER 1999 TO SEPTEMBER 2000

**Site Number:** 295001094544401    **Local Well Number:** DH-64-09-307  
**Latitude:** 295001    **Longitude:** 0945444

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.

WATER YEAR OCTOBER 1999 TO SEPTEMBER 2000

WATER  
LEVEL MS

JAN 18 120.04 S

PERIOD OF RECORD    HIGHEST    85.00    SEP 14, 1951    LOWEST    177.15    OCT 02, 1973  
 RECORD AVAILABLE FROM SEP 14, 1951 TO JAN 18, 2000    33 ENTRIES

**Site Number:** 295003094544501    **Local Well Number:** DH-64-09-308  
**Latitude:** 295003    **Longitude:** 0945445

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 31 feet.

WATER YEAR OCTOBER 1999 TO SEPTEMBER 2000

WATER  
LEVEL MS

JAN 18 16.46 S

PERIOD OF RECORD    HIGHEST    12.67    JAN 13, 1995    LOWEST    21.07    OCT 15, 1969  
 RECORD AVAILABLE FROM MAR 16, 1967 TO JAN 18, 2000    45 ENTRIES

**Site Number:** 294504094553601    **Local Well Number:** DH-64-09-811  
**Latitude:** 294504    **Longitude:** 0945536

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.

WATER YEAR OCTOBER 1999 TO SEPTEMBER 2000

WATER  
LEVEL MS

JAN 06 81 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 JAN 06, 2000    74 ENTRIES

**Site Number:** 294523094544401    **Local Well Number:** DH-64-09-921  
**Latitude:** 294523    **Longitude:** 0945444

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.

WATER YEAR OCTOBER 1999 TO SEPTEMBER 2000

WATER  
LEVEL MS

JAN 06 86 R

PERIOD OF RECORD    HIGHEST    85    JAN 19, 1998    LOWEST    154.70    OCT 26, 1977  
 RECORD AVAILABLE FROM JAN 01, 1967 TO JAN 06, 2000    75 ENTRIES

## WELL DESCRIPTIONS AND WATER-LEVEL MEASUREMENTS

WATER YEAR OCTOBER 1999 TO SEPTEMBER 2000

**Site Number:** 294521094545901 **Local Well Number:** DH-64-09-924  
**Latitude:** 294521 **Longitude:** 0945459

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.

WATER YEAR OCTOBER 1999 TO SEPTEMBER 2000

WATER  
LEVEL MS

JAN 06 86 R

PERIOD OF RECORD HIGHEST 84 JAN 19, 1998 LOWEST 156.25 OCT 27, 1976  
 RECORD AVAILABLE FROM NOV 18, 1967 TO JAN 06, 2000 74 ENTRIES

**Site Number:** 294714094382001 **Local Well Number:** DH-64-11-901  
**Latitude:** 294714 **Longitude:** 0943820

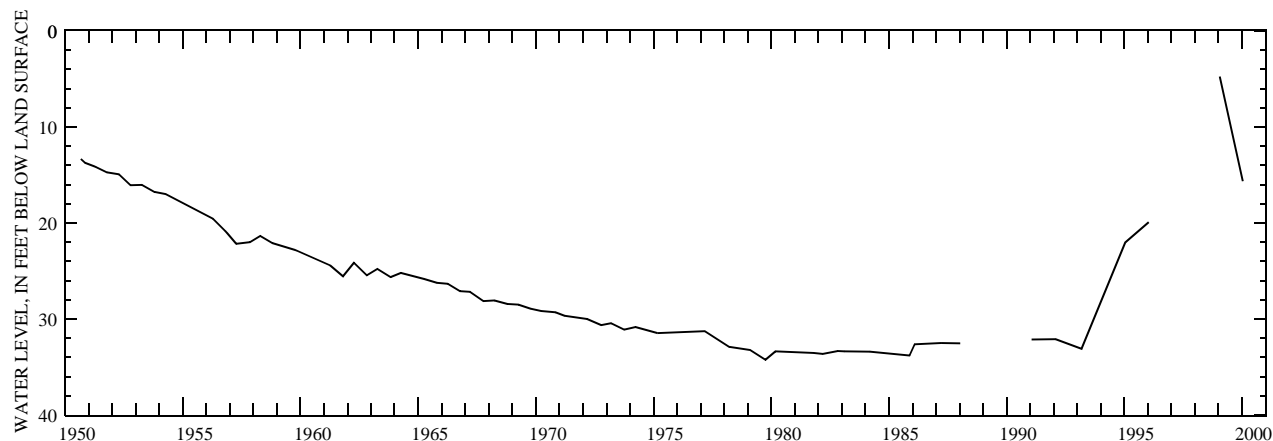
Barringer's Unused well located 100 feet south of State Highway 65 and 500 feet east of the intersection of State Highways 562 and 65. Depth of well 350 feet. Diameter of casing 2 inches. Screened interval from 340 to 350 feet in the Chicot aquifer. Altitude of land-surface datum 22 feet.

WATER YEAR OCTOBER 1999 TO SEPTEMBER 2000

WATER  
LEVEL MS

JAN 18 15.62 S

PERIOD OF RECORD HIGHEST 4.74 JAN 27, 1999 LOWEST 34.24 OCT 02, 1979  
 RECORD AVAILABLE FROM MAY 02, 1941 TO JAN 18, 2000 65 ENTRIES



**Site Number:** 294722094295601 **Local Well Number:** DH-64-13-701  
**Latitude:** 294722 **Longitude:** 0942956

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.

WATER YEAR OCTOBER 1999 TO SEPTEMBER 2000

WATER  
LEVEL MS

JAN 18 25.63 S

PERIOD OF RECORD HIGHEST 19.08 MAR 15, 1967 LOWEST 31.77 MAR 09, 1993  
 RECORD AVAILABLE FROM NOV 02, 1959 TO JAN 18, 2000 38 ENTRIES

## WELL DESCRIPTIONS AND WATER-LEVEL MEASUREMENTS

WATER YEAR OCTOBER 1999 TO SEPTEMBER 2000

**Site Number:** 294247094545801 **Local Well Number:** DH-64-17-311  
**Latitude:** 294247 **Longitude:** 0945458

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.

WATER YEAR OCTOBER 1999 TO SEPTEMBER 2000

WATER  
LEVEL MS

JAN 19 19.97 S

PERIOD OF RECORD HIGHEST 17.95 JAN 17, 1998 LOWEST 38.69 JAN 28, 1999  
 RECORD AVAILABLE FROM DEC 10, 1965 TO JAN 19, 2000 36 ENTRIES

**Site Number:** 293946094532701 **Local Well Number:** DH-64-17-901  
**Latitude:** 293946 **Longitude:** 0945327

Seacrest Park's Domestic well located 500 feet south and 800 feet east of the intersection of the 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.

WATER YEAR OCTOBER 1999 TO SEPTEMBER 2000

WATER  
LEVEL MS

JAN 19 101.49 S

PERIOD OF RECORD HIGHEST 62.02 MAR 19, 1987 LOWEST 176.04 OCT 06, 1976  
 RECORD AVAILABLE FROM OCT 05, 1948 TO JAN 19, 2000 72 ENTRIES

**Site Number:** 294403094262701 **Local Well Number:** DH-64-21-205  
**Latitude:** 294403 **Longitude:** 0942627

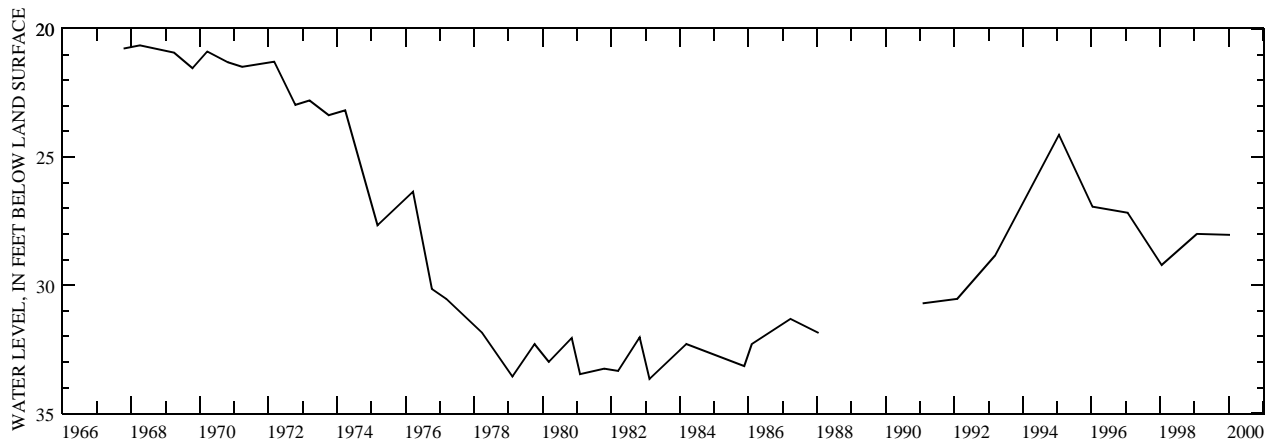
Sun Oil Company's Unused well located 300 feet north of Fairview Road and 3.4 miles east of intersection of Fairview Road and Farm to Market Road 1941. Depth of well 150 feet. Diameter of casing 4 inches. Screened in the Chicot aquifer. Altitude of land-surface datum 16 feet.

WATER YEAR OCTOBER 1999 TO SEPTEMBER 2000

WATER  
LEVEL MS

JAN 18 28.03 S

PERIOD OF RECORD HIGHEST 19.96 MAR 15, 1967 LOWEST 33.66 FEB 10, 1983  
 RECORD AVAILABLE FROM MAR 15, 1967 TO JAN 18, 2000 41 ENTRIES



## WATER LEVELS, CHAMBERS COUNTY--Continued

## WELL DESCRIPTIONS AND WATER-LEVEL MEASUREMENTS

WATER YEAR OCTOBER 1999 TO SEPTEMBER 2000

**Site Number:** 293156094515501    **Local Well Number:** DH-64-26-701  
**Latitude:** 293156    **Longitude:** 0945155

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 8.63 inches. Screened interval from 610 to 671 feet in the Lower Chicot aquifer. Altitude of land-surface datum sea level.

WATER YEAR OCTOBER 1999 TO SEPTEMBER 2000

WATER  
LEVEL MS

FEB 09    61.33 S

PERIOD OF RECORD    HIGHEST    61.33    FEB 09, 2000    LOWEST    114.04    OCT 11, 1978  
RECORD AVAILABLE FROM NOV 29, 1966 TO FEB 09, 2000    35 ENTRIES



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

COCHRAN COUNTY

LOCAL WELL NUMBER	SITE ID	Page			LOCAL WELL NUMBER	SITE ID	Page		
		<u>HY</u>	<u>WL</u>	<u>QW</u>			<u>HY</u>	<u>WL</u>	<u>QW</u>
DP-24-19-105	334404102414301.....	69	69						

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

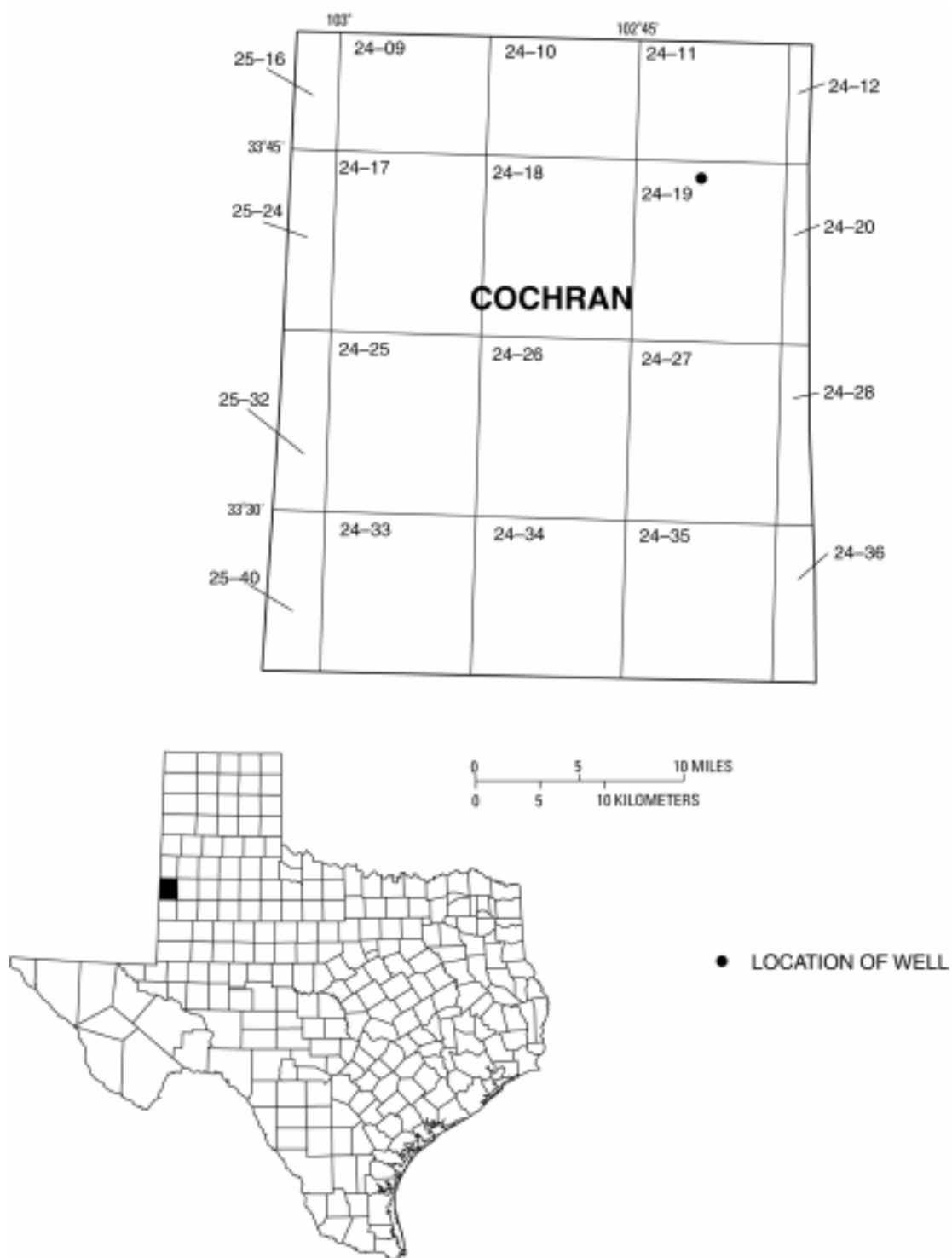


Figure 9.--Cochran County Map

## WELL DESCRIPTIONS AND WATER-LEVEL MEASUREMENTS

WATER YEAR OCTOBER 1999 TO SEPTEMBER 2000

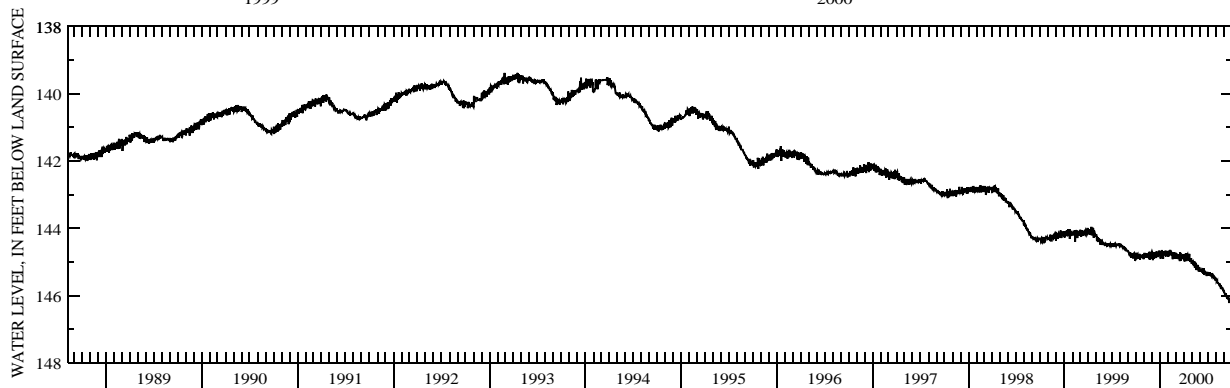
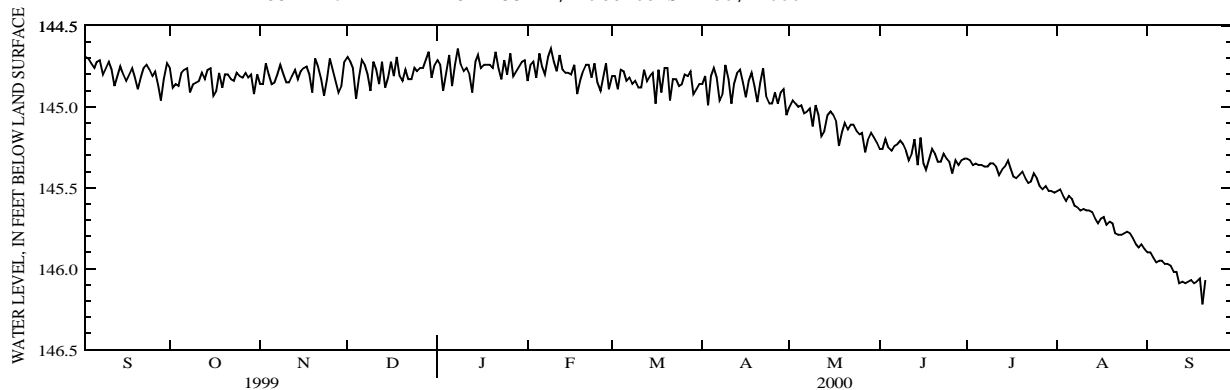
Site Number: 334404102414301 Local Well Number: DP-24-19-105  
 Latitude: 334404 Longitude: 1024143

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.

 DEPTH BELOW LAND SURFACE (WATER LEVEL) (FEET), WATER YEAR OCTOBER 1999 TO SEPTEMBER 2000  
 DAILY MEAN VALUES

DAY	OCT	NOV	DEC	JAN	FEB	MAR	APR	MAY	JUN	JUL	AUG	SEP
1	144.76	144.86	144.69	144.71	144.84	144.81	144.86	145.00	145.26	145.32	145.52	145.90
2	144.88	144.86	144.72	144.74	144.74	144.81	144.81	144.96	145.26	145.33	145.51	145.90
3	144.86	144.73	144.76	144.90	144.72	144.89	144.99	144.98	145.20	145.36	145.55	145.93
4	144.87	144.80	144.95	144.80	144.82	144.77	144.81	145.00	145.25	145.35	145.58	145.96
5	144.79	144.86	144.82	144.68	144.67	144.78	144.76	144.99	145.27	145.36	145.55	145.95
6	144.77	144.85	144.71	144.87	144.75	144.84	144.82	145.04	145.24	145.36	145.57	145.95
7	144.76	144.80	144.74	144.74	144.80	144.82	144.96	145.03	145.23	145.37	145.61	145.97
8	144.91	144.74	144.80	144.64	144.69	144.86	144.92	145.01	145.21	145.37	145.62	145.97
9	144.86	144.80	144.90	144.74	144.64	144.84	144.74	145.12	145.23	145.35	145.64	145.98
10	144.85	144.85	144.72	144.78	144.72	144.88	144.83	144.99	145.27	145.35	145.63	146.02
11	144.84	144.85	144.77	144.76	144.78	144.88	144.98	145.05	145.33	145.37	145.64	146.02
12	144.79	144.81	144.86	144.80	144.68	144.77	144.86	145.18	145.29	145.42	145.64	146.09
13	144.83	144.77	144.72	144.91	144.77	144.84	144.79	145.15	145.20	145.39	145.65	146.08
14	144.77	144.83	144.88	144.72	144.79	144.81	144.77	145.05	145.36	145.37	145.69	146.09
15	144.76	144.78	144.82	144.68	144.79	144.79	144.85	145.03	145.19	145.33	145.72	146.08
16	144.93	144.76	144.72	144.76	144.80	144.98	144.94	145.05	145.35	145.38	145.69	146.07
17	144.90	144.75	144.81	144.74	144.74	144.77	144.84	145.09	145.39	145.43	145.68	146.09
18	144.79	144.80	144.69	144.74	144.92	144.91	144.79	145.24	145.32	145.44	145.73	146.08
19	144.88	144.91	144.81	144.74	144.84	144.76	144.87	145.16	145.26	145.42	145.71	146.06
20	144.80	144.70	144.84	144.76	144.78	144.76	144.97	145.10	145.29	145.40	145.72	146.22
21	144.80	144.75	144.77	144.66	144.74	144.96	144.85	145.14	145.34	145.44	145.78	146.07
22	144.83	144.83	144.83	144.76	144.74	144.83	144.76	145.11	145.34	145.47	145.79	---
23	144.84	144.93	144.83	144.83	144.82	144.83	144.94	145.11	145.29	145.46	145.79	---
24	144.79	144.83	144.76	144.71	144.73	144.87	144.98	145.15	145.32	145.41	145.78	---
25	144.81	144.70	144.78	144.80	144.85	144.86	144.98	145.17	145.34	145.44	145.77	---
26	144.82	144.77	144.76	144.67	144.90	144.80	144.91	145.16	145.41	145.49	145.78	---
27	144.79	144.84	144.76	144.81	144.81	144.81	144.98	145.28	145.33	145.51	145.81	---
28	144.82	144.91	144.71	144.78	144.73	144.78	144.91	145.20	145.36	145.49	145.85	---
29	144.80	144.87	144.66	144.75	144.89	144.92	144.89	145.16	145.33	145.52	145.87	---
30	144.92	144.72	144.82	144.72	---	144.89	145.05	145.19	145.32	145.52	145.85	---
31	144.80	---	144.74	144.71	---	144.86	---	145.22	---	145.53	145.88	---

WATER YEAR 2000 HIGHEST 144.64 JAN 08, FEB 09, 2000 LOWEST 146.22 SEP 20, 2000  
 PERIOD OF RECORD HIGHEST 139.26 DEC 10, 1992 LOWEST 146.22 SEP 20, 2000  
 RECORD AVAILABLE FROM AUG 11, 1988 to SEP 30, 2000



**WATER RESOURCES DATA - TEXAS, 2000****GROUND-WATER WELLS, BY COUNTY, FOR WHICH RECORDS ARE PUBLISHED****COLLIN COUNTY**

LOCAL WELL NUMBER	SITE ID	Page			LOCAL WELL NUMBER	SITE ID	Page		
		<u>HY</u>	<u>WL</u>	<u>QW</u>			<u>HY</u>	<u>WL</u>	<u>QW</u>
DT-18-52-201	331447096335001.....	73	72						

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

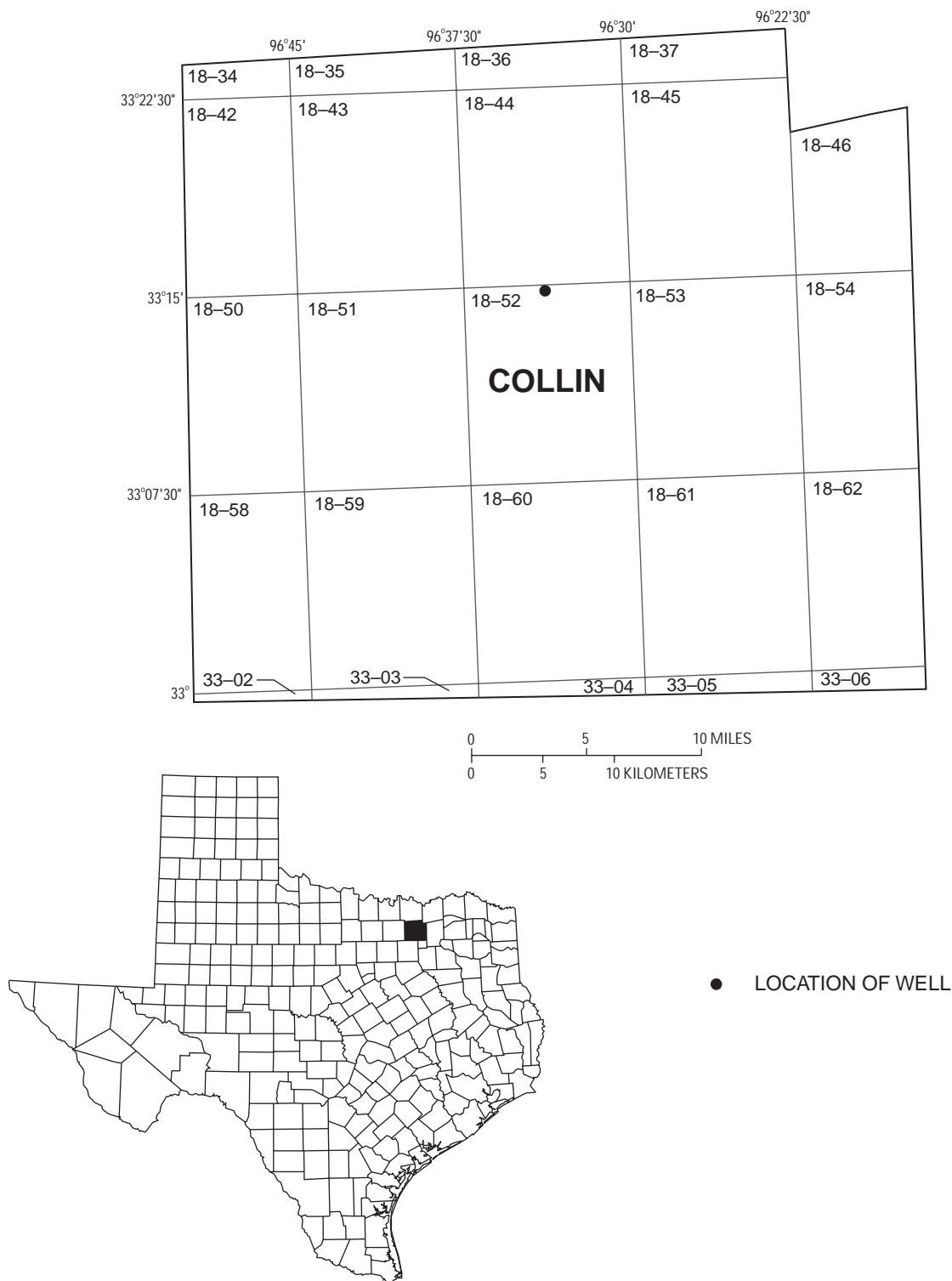


Figure 10.--Collin County Map

## WATER LEVELS, COLLIN COUNTY

## WELL DESCRIPTIONS AND WATER-LEVEL MEASUREMENTS

WATER YEAR OCTOBER 1999 TO SEPTEMBER 2000

Site Number: 331447096335001 Local Well Number: DT-18-52-201  
 Latitude: 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 645 feet.

DEPTH BELOW LAND SURFACE (WATER LEVEL) (FEET), WATER YEAR OCTOBER 1998 TO SEPTEMBER 1999  
 DAILY MEAN VALUES

DAY	OCT	NOV	DEC	JAN	FEB	MAR	APR	MAY	JUN	JUL	AUG	SEP
1	---	---	---	---	---	---	215.73	215.99	216.28	216.55	216.85	217.16
2	---	---	---	---	---	---	215.74	216.00	216.29	216.56	216.86	217.17
3	---	---	---	---	---	---	215.72	216.01	216.30	216.57	216.87	217.18
4	---	---	---	---	---	---	215.73	216.02	216.31	216.58	216.89	217.19
5	---	---	---	---	---	---	215.74	216.03	216.32	216.59	216.90	217.19
6	---	---	---	---	---	---	215.75	216.04	216.33	216.60	216.91	217.20
7	---	---	---	---	---	---	215.76	216.05	216.34	216.61	216.92	217.21
8	---	---	---	---	---	---	215.77	216.06	216.35	216.61	216.93	217.22
9	---	---	---	---	---	---	215.78	216.07	216.36	216.62	216.94	217.23
10	---	---	---	---	---	215.57	215.79	216.08	216.36	216.63	216.95	217.24
11	---	---	---	---	---	215.57	215.81	216.08	216.37	216.64	216.96	217.25
12	---	---	---	---	---	215.57	215.81	216.09	216.38	216.65	216.97	217.26
13	---	---	---	---	---	215.57	215.82	216.10	216.39	216.66	217.01	217.27
14	---	---	---	---	---	215.57	215.83	216.11	216.40	216.67	216.97	217.28
15	---	---	---	---	---	215.57	215.84	216.12	216.41	216.68	216.98	217.29
16	---	---	---	---	---	215.58	215.85	216.13	216.42	216.69	216.99	217.30
17	---	---	---	---	---	215.60	215.87	216.14	216.43	216.70	217.00	217.31
18	---	---	---	---	---	215.61	215.87	216.15	216.44	216.71	217.01	217.32
19	---	---	---	---	---	215.62	215.88	216.16	216.45	216.72	217.02	217.32
20	---	---	---	---	---	215.63	215.89	216.17	216.45	216.73	217.03	217.33
21	---	---	---	---	---	215.63	215.90	216.18	216.46	216.74	217.04	217.34
22	---	---	---	---	---	215.65	215.90	216.19	216.47	216.75	217.05	217.36
23	---	---	---	---	---	215.65	215.91	216.20	216.48	216.76	217.06	217.37
24	---	---	---	---	---	215.65	215.93	216.21	216.49	216.77	217.07	217.37
25	---	---	---	---	---	215.66	215.94	216.22	216.50	216.78	217.09	217.38
26	---	---	---	---	---	215.68	215.94	216.23	216.51	216.79	217.09	217.39
27	---	---	---	---	---	215.70	215.96	216.24	216.52	216.80	217.10	217.40
28	---	---	---	---	---	215.70	215.96	216.25	216.52	216.81	217.11	217.41
29	---	---	---	---	---	215.71	215.98	216.26	216.53	216.82	217.12	217.42
30	---	---	---	---	---	215.71	215.99	216.26	216.53	216.83	217.13	217.43
31	---	---	---	---	---	215.73	---	216.27	---	216.84	217.15	---

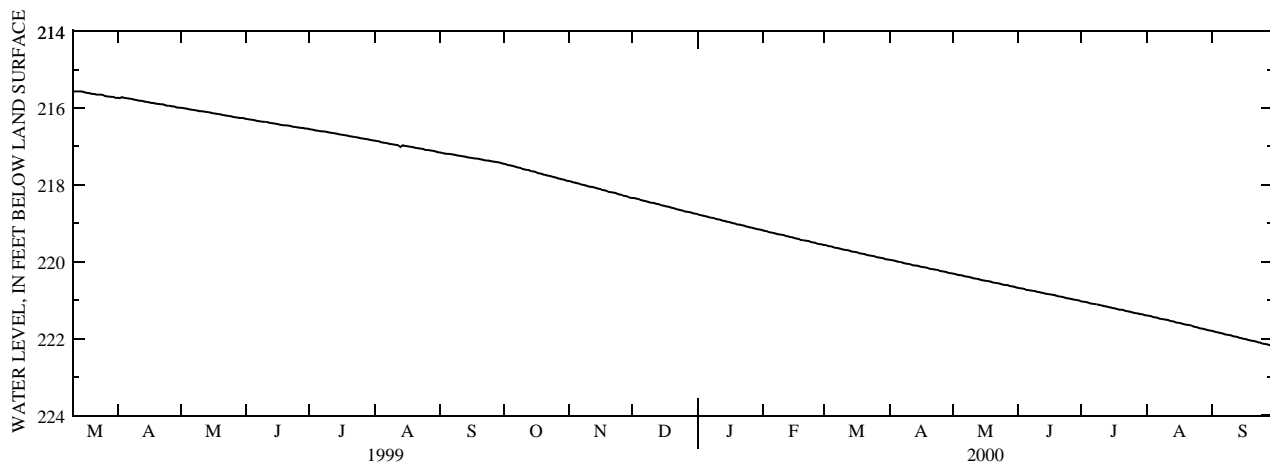
## WELL DESCRIPTIONS AND WATER-LEVEL MEASUREMENTS

WATER YEAR OCTOBER 1999 TO SEPTEMBER 2000

DEPTH BELOW LAND SURFACE (WATER LEVEL) (FEET), WATER YEAR OCTOBER 1999 TO SEPTEMBER 2000  
DAILY MEAN VALUES

DAY	OCT	NOV	DEC	JAN	FEB	MAR	APR	MAY	JUN	JUL	AUG	SEP
1	217.45	217.90	218.34	218.76	219.18	219.57	219.95	220.31	220.68	221.03	221.40	221.80
2	217.46	217.91	218.34	218.78	219.20	219.57	219.96	220.32	220.69	221.04	221.41	221.82
3	217.48	217.93	218.36	218.79	219.21	219.59	219.97	220.33	220.70	221.05	221.42	221.83
4	217.49	217.94	218.37	218.81	219.23	219.60	219.98	220.35	220.71	221.06	221.44	221.84
5	217.50	217.96	218.39	218.82	219.24	219.61	220.00	220.35	220.73	221.08	221.45	221.86
6	217.52	217.97	218.41	218.83	219.25	219.63	220.01	220.37	220.74	221.09	221.46	221.87
7	217.53	217.99	218.42	218.85	219.27	219.64	220.02	220.38	220.75	221.10	221.48	221.89
8	217.55	218.00	218.43	218.86	219.28	219.65	220.04	220.39	220.76	221.11	221.49	221.90
9	217.56	218.02	218.45	218.87	219.29	219.67	220.05	220.40	220.77	221.12	221.50	221.91
10	217.58	218.03	218.47	218.89	219.30	219.68	220.06	220.42	220.78	221.13	221.51	221.92
11	217.60	218.05	218.47	218.90	219.31	219.69	220.07	220.43	220.79	221.14	221.52	221.94
12	217.61	218.05	218.48	218.91	219.33	219.70	220.09	220.44	220.81	221.16	221.54	221.95
13	217.62	218.07	218.50	218.93	219.34	219.71	220.10	220.45	220.82	221.17	221.55	221.96
14	217.64	218.08	218.51	218.94	219.36	219.73	220.10	220.47	220.83	221.18	221.56	221.98
15	217.65	218.10	218.53	218.96	219.37	219.74	220.12	220.48	220.84	221.19	221.58	221.99
16	217.66	218.11	218.54	218.97	219.38	219.75	220.13	220.49	220.85	221.21	221.59	222.01
17	217.68	218.13	218.56	218.98	219.40	219.76	220.14	220.50	220.86	221.22	221.60	222.02
18	217.70	218.14	218.57	219.00	219.41	219.78	220.15	220.51	220.87	221.23	221.62	222.03
19	217.71	218.16	218.58	219.01	219.43	219.79	220.16	220.52	220.88	221.25	221.63	222.05
20	217.73	218.18	218.60	219.03	219.44	219.80	220.18	220.54	220.90	221.25	221.64	222.06
21	217.74	218.19	218.61	219.03	219.45	219.82	220.19	220.55	220.91	221.26	221.65	222.07
22	217.76	218.20	218.63	219.05	219.46	219.83	220.20	220.56	220.92	221.28	221.66	222.08
23	217.77	218.21	218.64	219.06	219.47	219.84	220.21	220.57	220.93	221.29	221.68	222.10
24	217.78	218.23	218.66	219.08	219.49	219.85	220.22	220.58	220.95	221.30	221.70	222.11
25	217.80	218.25	218.67	219.09	219.50	219.86	220.24	220.60	220.96	221.32	221.71	222.13
26	217.81	218.26	218.69	219.11	219.51	219.88	220.25	220.61	220.97	221.33	221.73	222.14
27	217.83	218.28	218.70	219.12	219.53	219.89	220.26	220.61	220.98	221.34	221.74	222.15
28	217.84	218.29	218.71	219.13	219.54	219.90	220.27	220.63	220.99	221.35	221.75	222.17
29	217.86	218.31	218.72	219.15	219.55	219.91	220.29	220.64	221.00	221.37	221.77	222.18
30	217.87	218.33	218.74	219.16	---	219.93	220.30	220.65	221.01	221.37	221.78	222.19
31	217.89	---	218.75	219.17	---	219.94	---	220.67	---	221.39	221.79	---

WATER YEAR 2000      HIGHEST 217.45 OCT 01, 2000      LOWEST 222.19 SEP 30, 2000  
 PERIOD OF RECORD    HIGHEST 215.57 MAR 10, 1999      LOWEST 222.19 SEP 30, 2000  
 RECORD AVAILABLE FROM MAR 10, 1999 TO SEP 30, 2000



# WATER RESOURCES DATA - TEXAS, 2000

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

### COMAL COUNTY

LOCAL WELL NUMBER	SITE ID	Page			LOCAL WELL NUMBER	SITE ID	Page		
		<u>HY</u>	<u>WL</u>	<u>QW</u>			<u>HY</u>	<u>WL</u>	<u>QW</u>
DX-68-15-115	295055098134001.....	78	76						
DX-68-15-605	294739098075301.....			85					
DX-68-23-304	294239098081401.....	81	79						
DX-68-30-208	293636098190901.....	84	82						

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



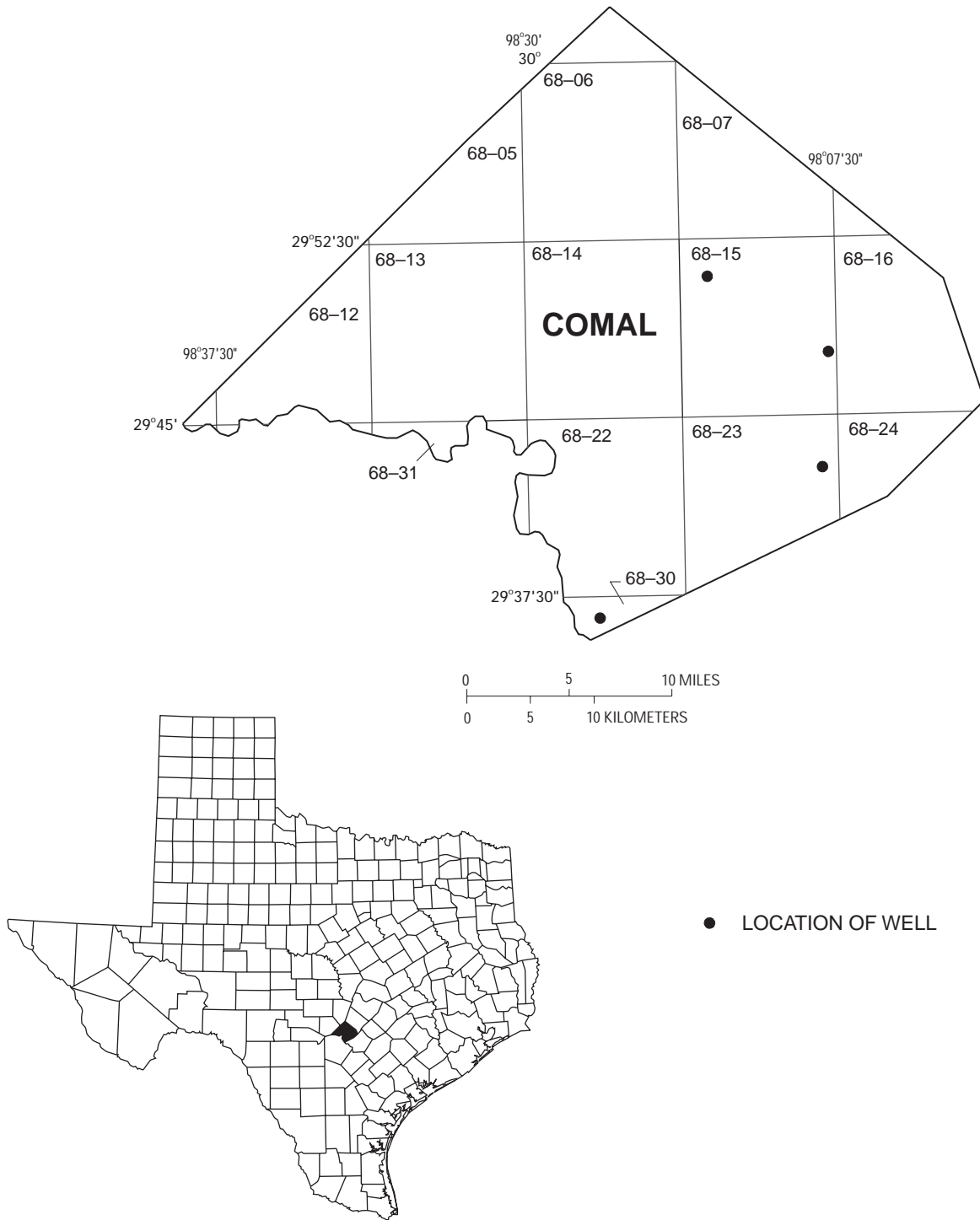


Figure 11.--Comal County Map

## WELL DESCRIPTIONS AND WATER-LEVEL MEASUREMENTS

WATER YEAR OCTOBER 1999 TO SEPTEMBER 2000

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 700 feet. Diameter of casing 8.75 inches. Completed open hole from 124 to 700 feet in the Trinity aquifer. Altitude of land-surface datum 1,260 feet.

DEPTH BELOW LAND SURFACE (WATER LEVEL) (FEET), WATER YEAR OCTOBER 1999 TO SEPTEMBER 2000

DAY	MAX	MIN	MEAN	MAX	MIN	MEAN	MAX	MIN	MEAN	MAX	MIN	MEAN
	OCTOBER			NOVEMBER			DECEMBER			JANUARY		
1	359.62	357.28	358.12	351.43	350.75	351.02	353.79	352.52	353.09	---	---	e350.85
2	359.93	358.80	359.26	350.75	350.10	350.49	353.91	353.24	353.63	350.69	350.26	350.48
3	359.57	358.53	358.96	350.81	349.94	350.32	---	---	e353.95	350.46	350.25	350.34
4	360.46	359.12	359.75	350.77	349.56	349.98	---	---	---	350.60	349.99	350.29
5	360.86	359.32	360.00	350.08	349.37	349.65	353.19	352.81	353.03	---	---	e349.92
6	359.66	358.39	359.05	349.96	349.48	349.75	353.80	352.79	353.12	---	---	e349.57
7	358.39	356.97	357.56	351.00	349.73	350.35	---	---	e353.29	349.70	348.97	349.42
8	356.97	356.39	356.68	351.02	350.17	350.51	---	---	---	348.99	348.39	348.73
9	356.87	356.12	356.39	350.17	349.54	349.89	---	---	---	348.46	347.90	348.21
10	357.03	355.66	356.22	350.18	349.41	349.67	354.92	353.64	354.43	348.02	347.54	347.80
11	357.37	355.62	356.45	349.94	349.26	349.53	---	---	e353.26	347.72	347.22	347.52
12	356.63	355.72	356.12	349.33	348.87	349.15	---	---	e352.48	347.43	347.01	347.24
13	356.48	355.45	355.94	349.69	348.81	349.25	352.24	351.48	351.98	347.34	346.98	347.16
14	355.93	355.31	355.60	351.39	349.24	349.94	---	---	e351.46	348.76	347.34	348.17
15	356.31	355.38	355.75	350.85	349.73	350.17	351.48	351.22	e351.35	350.22	348.76	349.67
16	355.69	355.09	355.43	349.78	349.28	349.62	351.74	350.86	351.47	351.06	350.22	350.71
17	355.09	354.06	354.61	350.20	349.25	349.57	---	---	e350.64	352.47	351.06	351.73
18	354.06	353.22	353.79	349.81	349.05	349.42	350.58	350.06	350.28	351.77	350.80	351.39
19	353.30	352.70	353.07	350.01	348.96	349.46	350.32	349.94	350.11	350.80	349.90	350.35
20	352.70	352.04	352.47	350.12	349.09	349.65	350.17	349.81	349.99	350.19	349.37	349.80
21	352.04	351.39	351.78	349.74	349.21	349.42	349.81	349.31	349.55	349.41	348.80	349.17
22	351.69	351.23	351.43	349.25	348.68	348.90	349.33	349.12	349.21	348.80	348.36	348.54
23	351.68	351.03	351.32	348.81	348.43	348.64	349.45	349.04	349.18	348.55	348.16	348.37
24	352.05	351.14	351.54	348.58	348.31	348.43	349.23	348.99	349.11	348.88	348.24	348.48
25	352.64	351.62	351.95	348.31	348.08	348.20	349.26	348.99	349.12	348.24	347.77	347.97
26	352.36	351.47	351.85	348.59	348.15	348.35	349.51	349.04	349.23	347.77	347.33	347.57
27	351.48	350.99	351.30	349.03	348.15	348.60	349.87	349.09	349.29	347.33	346.89	347.06
28	352.68	351.38	351.87	349.51	348.76	349.08	351.44	349.87	350.74	346.89	346.70	346.78
29	352.13	351.17	351.50	350.82	349.30	350.18	351.52	351.23	351.32	346.75	346.53	346.62
30	351.31	350.69	351.08	353.04	350.82	351.96	351.39	350.96	351.17	346.53	346.21	346.35
31	351.07	350.63	350.81	---	---	---	351.47	351.05	351.28	346.30	346.02	346.16
MONTH	360.86	350.63	354.76	353.04	348.08	349.64	---	---	---	---	---	348.79

e Estimated

## WELL DESCRIPTIONS AND WATER-LEVEL MEASUREMENTS

WATER YEAR OCTOBER 1999 TO SEPTEMBER 2000

DEPTH BELOW LAND SURFACE (WATER LEVEL) (FEET), WATER YEAR OCTOBER 1999 TO SEPTEMBER 2000

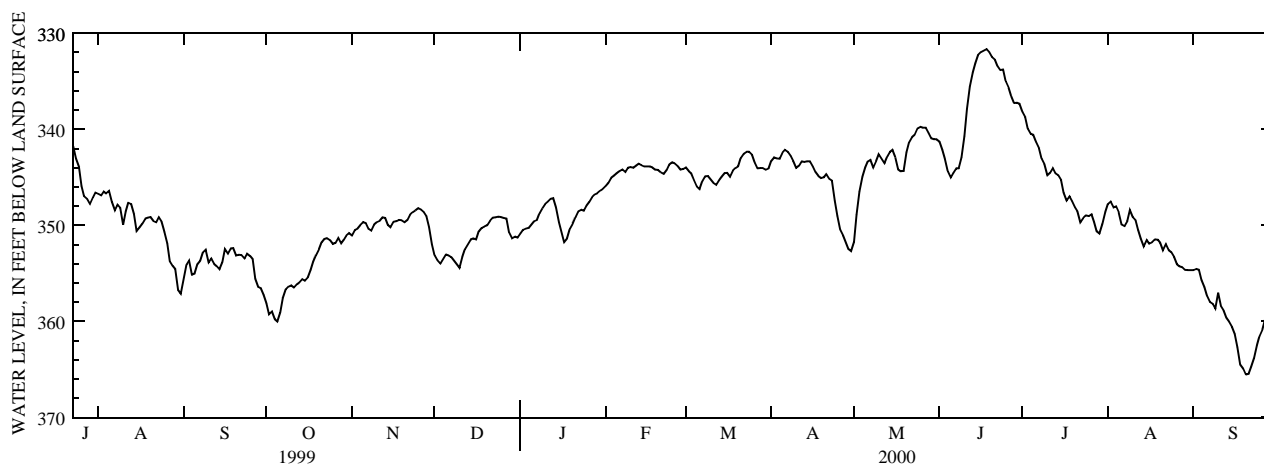
DAY	MAX	MIN	MEAN	MAX	MIN	MEAN	MAX	MIN	MEAN	MAX	MIN	MEAN
	FEBRUARY			MARCH			APRIL			MAY		
1	346.14	345.77	345.89	344.32	343.71	343.95	343.62	343.14	343.30	352.90	350.34	351.73
2	345.80	345.40	345.58	344.53	344.11	344.35	343.14	342.81	342.92	350.34	347.51	348.87
3	345.40	344.84	345.04	344.91	344.42	344.59	343.34	342.67	343.02	347.51	345.65	346.48
4	344.91	344.72	344.80	346.27	344.85	345.31	343.32	342.68	343.05	345.65	344.44	344.97
5	344.77	344.41	344.56	346.40	345.55	345.94	342.68	342.19	342.41	344.44	343.69	343.97
6	344.44	344.21	344.32	346.84	345.83	346.25	342.29	342.03	342.14	343.69	343.09	343.33
7	344.35	344.06	344.18	345.83	345.22	345.38	342.89	342.06	342.34	343.84	342.67	343.15
8	345.32	344.03	344.43	345.23	344.67	344.90	343.03	342.50	342.76	344.40	343.47	343.96
9	344.54	343.66	344.00	345.18	344.59	344.85	343.88	342.93	343.31	343.90	342.84	343.31
10	344.83	343.47	343.93	345.45	345.07	345.24	344.39	343.83	344.00	342.84	342.42	342.60
11	344.19	343.89	344.00	345.75	345.38	345.56	343.89	343.63	343.75	---	---	---
12	343.91	343.66	343.78	346.13	345.56	345.78	343.63	343.17	343.34	344.87	342.58	343.53
13	343.67	343.52	343.58	345.56	345.10	345.31	343.48	343.33	343.40	343.51	342.48	342.80
14	344.11	343.51	343.72	345.10	344.79	344.91	343.46	343.23	343.34	342.51	342.21	342.32
15	344.09	343.73	343.89	344.79	344.46	344.58	343.67	343.13	343.32	342.57	341.90	342.12
16	343.96	343.76	343.86	345.08	344.33	344.53	344.53	343.48	343.88	343.53	342.46	342.90
17	344.19	343.72	343.88	345.22	344.56	344.95	345.29	344.06	344.44	344.64	343.53	344.16
18	344.10	343.79	343.98	344.56	344.04	344.29	345.13	344.59	344.82	344.86	344.08	344.38
19	344.90	343.89	344.20	344.25	343.88	344.01	345.64	344.54	345.05	344.72	343.52	344.33
20	344.41	344.11	344.23	344.15	343.40	343.83	345.28	344.60	345.00	343.52	341.58	342.36
21	344.78	344.17	344.49	343.40	342.70	342.95	344.95	344.43	344.68	341.58	341.10	341.31
22	344.79	344.52	344.62	342.70	342.36	342.52	345.75	344.70	345.13	341.10	340.58	340.81
23	344.52	343.93	344.24	342.42	342.27	342.34	346.29	344.86	345.32	340.92	340.19	340.56
24	343.93	343.51	343.67	342.58	342.18	342.33	348.54	346.29	347.43	340.19	339.71	339.90
25	343.56	343.36	343.45	343.16	342.26	342.63	350.01	348.17	349.00	339.93	339.54	339.71
26	343.92	343.37	343.55	344.12	343.10	343.51	351.48	349.77	350.47	340.58	339.46	339.83
27	343.97	343.64	343.80	344.74	343.84	344.07	351.40	350.76	351.06	340.82	339.31	339.82
28	344.89	343.92	344.19	344.21	343.88	344.01	352.54	351.22	351.73	341.00	340.04	340.40
29	344.49	343.97	344.13	344.39	343.76	344.01	352.75	352.26	352.42	341.73	339.97	340.92
30	---	---	---	344.39	344.02	344.21	353.15	352.33	352.67	341.60	340.75	341.02
31	---	---	---	344.34	343.62	344.06	---	---	---	341.32	340.74	341.05
MONTH	346.14	343.36	344.21	346.84	342.18	344.36	353.15	342.03	345.32	---	---	---

## WELL DESCRIPTIONS AND WATER-LEVEL MEASUREMENTS

WATER YEAR OCTOBER 1999 TO SEPTEMBER 2000

DEPTH BELOW LAND SURFACE (WATER LEVEL) (FEET), WATER YEAR OCTOBER 1999 TO SEPTEMBER 2000

DAY	MAX	MIN	MEAN	MAX	MIN	MEAN	MAX	MIN	MEAN	MAX	MIN	MEAN
	JUNE			JULY			AUGUST			SEPTEMBER		
1	341.63	341.01	341.26	338.79	337.77	338.17	348.16	347.37	347.80	355.42	354.34	354.68
2	342.69	341.59	342.12	339.83	337.93	338.74	348.78	346.99	347.53	355.18	354.18	354.55
3	343.87	342.60	343.06	341.71	338.98	339.92	348.95	347.25	348.14	355.48	354.31	354.63
4	344.85	343.78	344.36	340.81	340.15	340.48	348.36	347.77	348.04	356.44	355.17	355.69
5	345.22	344.70	344.99	341.18	340.18	340.56	350.04	347.65	348.64	357.17	355.84	356.42
6	344.87	344.32	344.55	342.90	340.40	341.32	350.59	349.58	349.91	358.03	356.67	357.32
7	344.36	343.77	344.06	342.35	341.47	341.97	351.14	349.29	350.09	358.19	357.85	357.98
8	344.36	343.64	344.06	344.16	341.86	343.04	350.22	348.88	349.55	358.85	357.82	358.16
9	343.88	341.90	342.90	344.85	343.04	343.63	348.95	347.94	348.39	359.27	358.02	358.67
10	341.90	339.43	340.71	345.30	344.18	344.77	349.77	348.33	349.13	358.02	356.32	357.00
11	339.43	336.52	337.89	344.87	344.03	344.51	349.94	348.76	349.47	359.22	357.54	358.42
12	336.52	334.75	335.53	344.45	343.60	344.01	352.28	349.19	350.50	359.94	358.13	358.88
13	334.75	333.52	334.10	345.22	343.85	344.57	352.36	350.69	351.35	360.23	359.31	359.65
14	333.52	332.66	333.11	345.36	344.35	344.78	352.68	351.41	352.15	360.36	359.72	360.02
15	332.66	331.92	332.24	345.74	344.52	345.26	352.11	351.16	351.51	361.51	360.10	360.57
16	332.66	331.55	331.94	348.62	344.97	346.61	352.82	350.81	351.90	361.87	360.99	361.34
17	---	---	---	347.96	346.64	347.39	352.64	351.17	351.78	364.93	361.73	362.67
18	331.84	331.51	331.64	347.41	346.45	346.96	352.10	350.95	351.46	365.90	363.61	364.51
19	332.12	331.78	331.93	348.22	346.58	347.48	352.05	351.03	351.50	365.83	364.57	364.95
20	333.22	331.99	332.46	349.02	347.31	348.10	352.91	351.28	351.85	366.69	364.66	365.52
21	333.13	332.48	332.74	348.99	348.15	348.55	353.13	351.90	352.58	366.17	365.00	365.47
22	333.98	333.05	333.40	350.72	348.44	349.69	352.30	351.69	351.95	365.00	364.53	364.72
23	334.39	333.47	333.83	349.90	348.88	349.23	354.14	351.27	352.56	364.56	363.09	363.83
24	334.76	333.30	333.75	350.14	348.39	348.96	353.41	352.50	352.78	363.09	362.07	362.49
25	335.58	334.56	335.01	349.69	348.60	349.01	354.02	352.22	353.28	362.07	361.25	361.51
26	336.26	335.15	335.65	349.87	348.12	348.84	355.16	352.74	354.01	361.28	360.32	360.87
27	337.89	335.94	336.52	350.72	348.46	349.61	355.58	353.31	354.27	360.32	359.33	359.73
28	337.90	336.65	337.26	351.57	349.76	350.60	355.30	353.81	354.37	359.43	358.77	359.08
29	337.88	336.66	337.23	351.71	349.92	350.85	355.97	353.70	354.64	359.37	358.67	358.98
30	338.12	336.90	337.34	350.75	349.14	349.85	355.40	354.38	354.67	359.60	358.43	358.91
31	---	---	---	349.14	348.04	348.63	355.06	354.54	354.69	---	---	---
MONTH	---	---	---	351.71	337.77	345.68	355.97	346.99	351.31	366.69	354.18	359.91
WATER YEAR 2000      HIGHEST 331.51 JUN 18, 2000      LOWEST 366.69 SEP 20, 2000												
PERIOD OF RECORD      HIGHEST 313.3 MAR 11, 1998      LOWEST 366.69 SEP 20, 2000												
RECORD AVAILABLE FROM MAR 11, 1998 TO SEP 30, 2000												



## WELL DESCRIPTIONS AND WATER-LEVEL MEASUREMENTS

WATER YEAR OCTOBER 1999 TO SEPTEMBER 2000

Site Number: 294239098081401 Local Well Number: DX-68-23-304 (NBU)  
 Latitude: 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 655 to 1,061 feet in the Edwards aquifer. Altitude of land-surface datum 627 feet.

DEPTH BELOW LAND SURFACE (WATER LEVEL) (FEET), WATER YEAR OCTOBER 1999 TO SEPTEMBER 2000

DAY	MAX	MIN	MEAN	MAX	MIN	MEAN	MAX	MIN	MEAN	MAX	MIN	MEAN
	OCTOBER			NOVEMBER			DECEMBER			JANUARY		
1	-6.41	-6.58	-6.50	-7.17	-7.31	-7.23	-7.02	-7.14	-7.08	-7.22	-7.34	-7.30
2	-6.38	-6.63	-6.49	-7.12	-7.24	-7.20	-7.06	-7.15	-7.10	-7.30	-7.39	-7.34
3	-6.34	-6.56	-6.44	-7.12	-7.27	-7.21	-6.90	-7.15	-7.08	-7.15	-7.37	-7.27
4	-6.12	-6.53	-6.36	-7.14	-7.28	-7.22	-7.01	-7.19	-7.10	-7.12	-7.23	-7.19
5	-5.96	-6.41	-6.24	-7.02	-7.23	-7.17	-7.08	-7.20	-7.15	-7.08	-7.18	-7.14
6	-6.13	-6.35	-6.23	-7.08	-7.25	-7.16	-7.08	-7.24	-7.15	-7.08	-7.15	-7.11
7	-5.94	-6.27	-6.19	-7.00	-7.20	-7.10	-7.07	-7.16	-7.11	-7.11	-7.28	-7.18
8	-6.10	-6.29	-6.19	-7.05	-7.19	-7.12	-7.02	-7.14	-7.09	-7.25	-7.38	-7.34
9	-5.86	-6.32	-6.15	-7.03	-7.18	-7.09	-7.03	-7.13	-7.09	-7.38	-7.58	-7.51
10	-6.01	-6.28	-6.13	-6.99	-7.11	-7.07	-7.06	-7.16	-7.12	-7.47	-7.60	-7.52
11	-5.90	-6.18	-6.04	-6.81	-7.09	-7.01	-7.15	-7.26	-7.22	-7.45	-7.52	-7.48
12	-5.69	-6.06	-5.95	-6.64	-7.04	-6.93	-7.25	-7.36	-7.31	-7.43	-7.50	-7.47
13	-5.81	-6.01	-5.91	-6.98	-7.10	-7.03	-7.24	-7.38	-7.31	-7.39	-7.48	-7.44
14	-5.80	-5.97	-5.87	-7.04	-7.14	-7.08	-7.20	-7.32	-7.27	-7.36	-7.45	-7.41
15	-5.71	-5.92	-5.81	-6.88	-7.15	-7.05	-7.12	-7.28	-7.22	-7.45	-7.53	-7.49
16	-5.76	-5.92	-5.83	-6.93	-7.10	-7.00	-7.17	-7.28	-7.22	-7.50	-7.60	-7.55
17	-5.77	-6.25	-6.05	-6.92	-7.02	-6.97	-7.18	-7.30	-7.23	-7.41	-7.60	-7.50
18	-6.24	-6.40	-6.33	-6.91	-7.04	-6.98	-7.18	-7.36	-7.26	-7.34	-7.49	-7.41
19	-6.40	-6.56	-6.49	-6.90	-7.01	-6.96	-7.24	-7.42	-7.32	-7.35	-7.48	-7.42
20	-6.50	-6.66	-6.58	-6.93	-7.04	-6.97	-7.22	-7.35	-7.29	-7.44	-7.50	-7.46
21	-6.64	-6.74	-6.69	-6.95	-7.15	-7.05	-7.21	-7.31	-7.25	-7.45	-7.54	-7.49
22	-6.67	-6.78	-6.75	-6.89	-7.12	-7.02	-7.21	-7.31	-7.26	-7.31	-7.56	-7.43
23	-6.74	-6.85	-6.80	-6.87	-7.09	-6.97	-7.19	-7.29	-7.25	-7.30	-7.46	-7.39
24	-6.82	-6.96	-6.88	-6.97	-7.05	-7.01	-7.25	-7.36	-7.32	-7.28	-7.42	-7.34
25	-6.75	-6.92	-6.82	-7.02	-7.23	-7.12	-7.29	-7.50	-7.43	-7.20	-7.37	-7.32
26	-6.70	-6.83	-6.77	-7.20	-7.31	-7.27	-7.50	-7.61	-7.53	-7.15	-7.28	-7.22
27	-6.69	-6.82	-6.76	-7.14	-7.32	-7.24	-7.32	-7.57	-7.46	-7.20	-7.31	-7.26
28	-6.69	-6.82	-6.75	-7.09	-7.27	-7.16	-7.22	-7.42	-7.35	-7.20	-7.28	-7.23
29	-6.75	-6.91	-6.83	-7.01	-7.22	-7.11	-7.25	-7.41	-7.35	-7.22	-7.33	-7.29
30	-6.91	-7.10	-7.00	-7.00	-7.08	-7.05	-7.20	-7.35	-7.27	-7.30	-7.43	-7.39
31	-7.10	-7.24	-7.17	---	---	---	-7.15	-7.26	-7.21	-7.34	-7.46	-7.40
MONTH	-5.69	-7.24	-6.42	-6.64	-7.32	-7.09	-6.90	-7.61	-7.24	-7.08	-7.60	-7.36

WATER LEVELS, COMAL COUNTY--Continued

WELL DESCRIPTIONS AND WATER-LEVEL MEASUREMENTS

WATER YEAR OCTOBER 1999 TO SEPTEMBER 2000

DEPTH BELOW LAND SURFACE (WATER LEVEL) (FEET), WATER YEAR OCTOBER 1999 TO SEPTEMBER 2000												
DAY	MAX	MIN	MEAN	MAX	MIN	MEAN	MAX	MIN	MEAN	MAX	MIN	MEAN
	FEBRUARY			MARCH			APRIL			MAY		
1	-7.33	-7.42	-7.38	-6.80	-6.89	-6.85	-5.86	-5.94	-5.90	-3.82	-4.10	-3.97
2	-7.41	-7.54	-7.49	-6.81	-6.95	-6.88	-5.86	-6.08	-6.02	-4.10	-4.42	-4.30
3	-7.52	-7.65	-7.60	-6.76	-6.89	-6.82	-6.06	-6.19	-6.13	-4.38	-4.56	-4.48
4	-7.54	-7.67	-7.60	-6.68	-6.87	-6.78	-6.11	-6.22	-6.18	-4.47	-4.68	-4.61
5	-7.55	-7.67	-7.62	-6.70	-6.85	-6.78	-6.19	-6.29	-6.23	-4.60	-4.75	-4.70
6	-7.62	-7.74	-7.70	-6.59	-6.82	-6.71	-6.17	-6.30	-6.24	-4.73	-4.85	-4.77
7	-7.53	-7.74	-7.65	-6.54	-6.71	-6.65	-6.12	-6.25	-6.19	-4.73	-4.92	-4.84
8	-7.49	-7.62	-7.55	-6.47	-6.59	-6.54	-6.07	-6.22	-6.15	-4.61	-4.89	-4.77
9	-7.48	-7.57	-7.53	-6.41	-6.53	-6.48	-6.07	-6.25	-6.20	-4.45	-4.68	-4.59
10	-7.41	-7.53	-7.48	-6.31	-6.49	-6.43	-6.03	-6.22	-6.15	-4.23	-4.48	-4.40
11	-7.35	-7.48	-7.42	-6.28	-6.41	-6.33	-6.02	-6.11	-6.07	-4.06	-4.29	-4.20
12	-7.36	-7.46	-7.42	-6.21	-6.38	-6.30	-6.02	-6.16	-6.11	-3.88	-4.12	-4.01
13	-7.38	-7.51	-7.46	-6.21	-6.31	-6.25	-6.12	-6.18	-6.15	-3.89	-4.07	-3.99
14	-7.26	-7.46	-7.36	-6.21	-6.29	-6.25	-6.14	-6.20	-6.17	-4.02	-4.20	-4.15
15	-7.13	-7.32	-7.23	-6.25	-6.33	-6.31	-6.13	-6.26	-6.18	-3.98	-4.24	-4.11
16	-7.05	-7.16	-7.11	-6.26	-6.39	-6.31	-6.00	-6.22	-6.14	-3.77	-4.02	-3.92
17	-7.01	-7.14	-7.09	-6.26	-6.45	-6.40	-5.85	-6.13	-6.02	-3.56	-3.80	-3.69
18	-6.93	-7.10	-6.99	-6.45	-6.56	-6.52	-5.90	-6.01	-5.97	-3.41	-3.59	-3.51
19	-6.89	-7.02	-6.94	-6.52	-6.65	-6.61	-5.83	-5.98	-5.91	-3.33	-3.47	-3.40
20	-6.89	-7.00	-6.95	-6.56	-6.66	-6.60	-5.68	-5.89	-5.78	-3.43	-3.72	-3.62
21	-6.84	-7.03	-6.93	-6.54	-6.60	-6.57	-5.53	-5.74	-5.62	-3.69	-3.91	-3.85
22	-6.81	-6.89	-6.85	-6.49	-6.62	-6.55	-5.50	-5.67	-5.57	-3.73	-3.95	-3.84
23	-6.83	-6.95	-6.88	-6.44	-6.57	-6.50	-5.43	-5.68	-5.56	-3.67	-3.80	-3.75
24	-6.87	-7.09	-6.98	-6.35	-6.47	-6.41	-5.05	-5.49	-5.31	-3.52	-3.75	-3.66
25	-7.04	-7.12	-7.07	-6.29	-6.47	-6.37	-4.85	-5.15	-5.01	-3.43	-3.61	-3.52
26	-6.96	-7.13	-7.04	-6.28	-6.42	-6.34	-4.54	-4.93	-4.79	-3.26	-3.48	-3.37
27	-6.98	-7.12	-7.03	-6.16	-6.33	-6.24	-4.35	-4.67	-4.55	-3.19	-3.39	-3.31
28	-6.94	-7.10	-7.01	-6.09	-6.18	-6.12	-4.08	-4.45	-4.30	-3.27	-3.48	-3.41
29	-6.83	-6.96	-6.89	-6.01	-6.14	-6.07	-3.94	-4.24	-4.11	-3.36	-3.55	-3.46
30	---	---	---	-5.85	-6.04	-5.94	-3.82	-4.11	-3.99	-3.12	-3.47	-3.32
31	---	---	---	-5.82	-5.91	-5.86	---	---	---	-2.82	-3.17	-3.04
MONTH	-6.81	-7.74	-7.25	-5.82	-6.95	-6.44	-3.82	-6.30	-5.69	-2.82	-4.92	-3.95

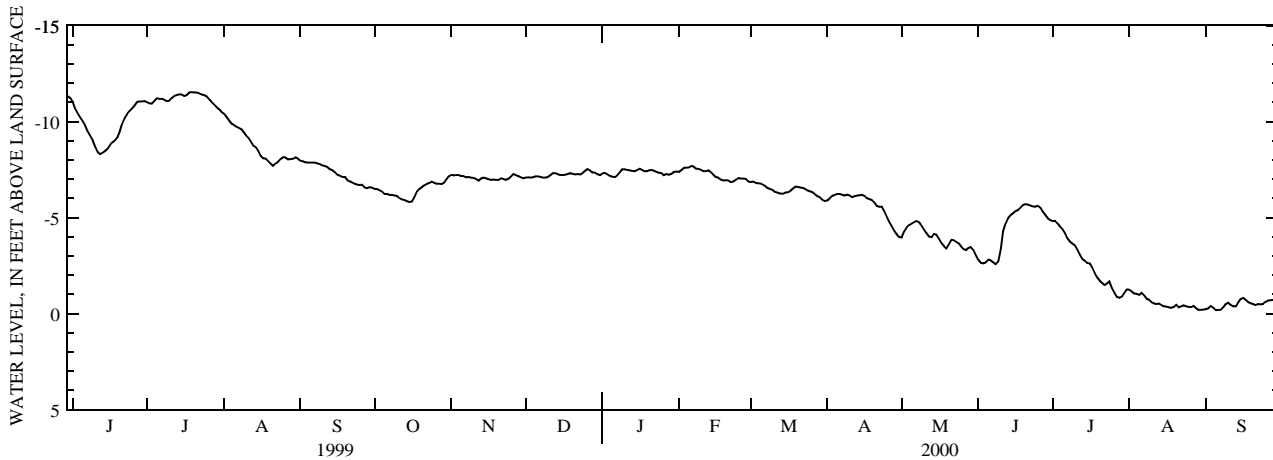
## WELL DESCRIPTIONS AND WATER-LEVEL MEASUREMENTS

WATER YEAR OCTOBER 1999 TO SEPTEMBER 2000

DEPTH BELOW LAND SURFACE (WATER LEVEL) (FEET), WATER YEAR OCTOBER 1999 TO SEPTEMBER 2000

DAY	MAX	MIN	MEAN	MAX	MIN	MEAN	MAX	MIN	MEAN	MAX	MIN	MEAN
	JUNE			JULY			AUGUST			SEPTEMBER		
1	-2.65	-2.92	-2.82	-4.70	-4.89	-4.82	-.97	-1.39	-1.25	-.05	-.52	-.24
2	-2.52	-2.75	-2.65	-4.73	-4.94	-4.84	-.94	-1.33	-1.17	-.13	-.45	-.28
3	-2.52	-2.75	-2.61	-4.54	-4.84	-4.70	-.81	-1.17	-1.06	-.22	-.74	-.41
4	-2.53	-2.75	-2.66	-4.42	-4.63	-4.53	-.81	-1.12	-1.03	-.05	-.56	-.32
5	-2.73	-2.85	-2.82	-4.23	-4.54	-4.41	-.80	-1.11	-.98	-.01	-.49	-.19
6	-2.72	-2.85	-2.79	-3.99	-4.32	-4.20	-.81	-1.24	-1.09	---	---	---
7	-2.59	-2.75	-2.69	-3.78	-4.07	-3.92	-.75	-1.14	-.96	-.01	-.51	-.20
8	-2.52	-2.65	-2.58	-3.61	-3.90	-3.77	-.64	-.87	-.77	-.09	-.53	-.33
9	-2.56	-2.98	-2.72	-3.48	-3.81	-3.67	-.61	-.82	-.74	-.34	-.70	-.52
10	-2.98	-3.92	-3.37	-3.33	-3.74	-3.56	-.46	-.66	-.60	-.40	-.81	-.58
11	-3.92	-4.51	-4.28	-3.10	-3.47	-3.33	-.41	-.63	-.53	-.25	-.67	-.47
12	-4.51	-4.85	-4.71	-2.91	-3.22	-3.07	-.25	-.61	-.50	-.07	-.64	-.38
13	-4.83	-5.07	-4.97	-2.77	-2.97	-2.87	-.25	-.71	-.53	-.07	-.66	-.39
14	-5.07	-5.20	-5.14	-2.64	-2.91	-2.76	-.35	-.63	-.46	-.46	-.78	-.58
15	-5.15	-5.30	-5.24	-2.49	-2.77	-2.64	-.27	-.49	-.38	-.60	-.99	-.77
16	-5.26	-5.37	-5.33	-2.48	-2.75	-2.62	-.17	-.60	-.37	-.65	-1.08	-.84
17	-5.31	-5.46	-5.38	-2.16	-2.56	-2.42	-.15	-.55	-.33	-.53	-.98	-.74
18	-5.40	-5.61	-5.52	-1.94	-2.24	-2.12	-.14	-.49	-.31	-.47	-.85	-.60
19	-5.59	-5.73	-5.65	-1.70	-1.98	-1.88	-.18	-.57	-.35	-.40	-.79	-.55
20	-5.63	-5.75	-5.70	-1.60	-1.79	-1.71	-.27	-.67	-.47	-.36	-.71	-.51
21	-5.63	-5.72	-5.68	-1.40	-1.71	-1.60	-.23	-.45	-.33	-.35	-.62	-.46
22	-5.57	-5.69	-5.63	-1.31	-1.68	-1.50	-.23	-.55	-.38	-.37	-.67	-.51
23	-5.54	-5.66	-5.59	-1.43	-1.76	-1.58	-.30	-.63	-.43	-.37	-.67	-.48
24	-5.47	-5.62	-5.56	-1.28	-1.88	-1.68	-.14	-.58	-.38	-.39	-.63	-.51
25	-5.54	-5.66	-5.61	-1.00	-1.54	-1.34	-.12	-.55	-.35	-.52	-.70	-.62
26	-5.37	-5.65	-5.53	-.81	-1.26	-1.08	-.18	-.58	-.36	-.58	-.73	-.69
27	-5.15	-5.41	-5.32	-.77	-1.04	-.89	-.19	-.64	-.42	-.59	-.78	-.71
28	-5.01	-5.23	-5.13	-.62	-.95	-.83	-.09	-.48	-.31	-.66	-.78	-.72
29	-4.87	-5.07	-4.98	-.71	-1.01	-.90	-.07	-.38	-.21	-.63	-.79	-.71
30	-4.75	-5.00	-4.89	-.75	-1.25	-1.10	-.05	-.44	-.21	-.67	-.83	-.76
31	---	---	---	-.98	-1.39	-1.27	-.01	-.51	-.22	---	---	---
MONTH	-2.52	-5.75	-4.45	-.62	-4.94	-2.63	-.01	-1.39	-.56	---	---	---

WATER YEAR 2000      HIGHEST   -7.74   FEB 6,7, 2000      LOWEST   -0.01   AUG 31, SEP 5,6, 2000  
 PERIOD OF RECORD      HIGHEST   -7.74   FEB 6,7, 2000      LOWEST   6.00   FEB 15, 1956  
 RECORD AVAILABLE FROM FEB 15, 1956 TO SEP 30, 2000



## WELL DESCRIPTIONS AND WATER-LEVEL MEASUREMENTS

WATER YEAR OCTOBER 1999 TO SEPTEMBER 2000

Site Number: 293636098190901 Local Well Number: DX-68-30-208 (Bracken)  
 Latitude: 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.

DEPTH BELOW LAND SURFACE (WATER LEVEL) (FEET), WATER YEAR OCTOBER 1999 TO SEPTEMBER 2000

DAY	MAX	MIN	MEAN	MAX	MIN	MEAN	MAX	MIN	MEAN	MAX	MIN	MEAN
	OCTOBER			NOVEMBER			DECEMBER			JANUARY		
1	146.12	145.93	146.03	---	---	---	144.34	144.20	144.27	143.77	143.51	143.62
2	146.26	146.00	146.10	---	---	---	144.28	144.15	144.20	143.59	143.42	143.50
3	146.48	146.11	146.24	---	---	e143.85	144.27	144.10	144.15	143.76	143.49	143.58
4	146.57	146.34	146.44	143.94	143.78	143.84	144.30	144.04	144.12	143.76	143.68	143.71
5	146.64	146.44	146.50	144.00	143.90	143.95	144.31	144.15	144.21	143.75	143.62	143.68
6	146.70	146.50	146.58	144.18	143.94	144.02	144.31	144.15	144.20	143.77	143.69	143.71
7	146.70	146.55	146.61	144.21	144.00	144.11	144.23	144.11	144.15	143.77	143.48	143.67
8	146.74	146.60	146.68	144.27	144.14	144.19	144.23	144.10	144.15	143.48	143.08	143.22
9	147.00	146.62	146.78	144.30	144.13	144.20	144.24	144.14	144.19	143.08	142.71	142.81
10	147.26	146.81	146.96	144.32	144.18	144.25	144.23	144.05	144.11	142.77	142.71	142.73
11	147.39	147.05	147.19	144.51	144.21	144.33	144.06	143.76	143.88	142.73	142.68	142.71
12	147.47	147.27	147.34	144.56	144.38	144.49	143.77	143.69	143.72	142.79	142.70	142.72
13	147.56	147.38	147.45	144.57	144.37	144.48	143.73	143.56	143.63	142.92	142.69	142.81
14	147.59	147.48	147.53	144.58	144.39	144.48	143.68	143.47	143.55	142.93	142.81	142.88
15	147.65	147.53	147.58	144.58	144.48	144.51	143.68	143.55	143.63	142.93	142.75	142.83
16	147.69	147.50	147.57	144.58	144.48	144.52	143.73	143.65	143.68	142.90	142.75	142.81
17	---	---	e147.35	144.60	144.54	144.57	143.75	143.55	143.66	143.02	142.79	142.86
18	---	---	---	144.61	144.52	144.56	143.76	143.62	143.68	143.00	142.91	142.95
19	---	---	---	144.64	144.57	144.61	143.76	143.52	143.60	143.11	142.89	142.97
20	---	---	---	144.65	144.57	144.61	143.70	143.60	143.66	143.15	143.03	143.10
21	---	---	---	144.62	144.48	144.53	143.69	143.55	143.61	143.19	143.06	143.11
22	---	---	---	144.56	144.44	144.51	143.66	143.50	143.56	143.21	142.97	143.08
23	---	---	---	144.59	144.47	144.54	143.61	143.46	143.51	143.45	143.04	143.22
24	---	---	---	144.58	144.45	144.51	143.51	143.37	143.43	143.49	143.36	143.42
25	---	---	---	144.50	144.18	144.33	143.41	143.23	143.31	143.50	143.41	143.45
26	---	---	---	144.18	144.00	144.05	143.23	143.06	143.10	143.51	143.38	143.43
27	---	---	---	144.05	143.90	143.97	143.26	142.92	143.04	143.43	143.29	143.34
28	---	---	---	144.17	143.94	144.04	143.29	143.15	143.21	143.36	143.21	143.28
29	---	---	---	144.34	144.12	144.22	143.38	143.14	143.24	143.28	143.15	143.18
30	---	---	---	144.36	144.27	144.30	143.56	143.25	143.38	143.21	143.03	143.09
31	---	---	---	---	---	---	143.77	143.52	143.60	143.16	143.02	143.07
MONTH	---	---	---	---	---	---	144.34	142.92	143.72	143.77	142.68	143.18

e Estimated



## WELL DESCRIPTIONS AND WATER-LEVEL MEASUREMENTS

WATER YEAR OCTOBER 1999 TO SEPTEMBER 2000

DEPTH BELOW LAND SURFACE (WATER LEVEL) (FEET), WATER YEAR OCTOBER 1999 TO SEPTEMBER 2000

DAY	MAX	MIN	MEAN	MAX	MIN	MEAN	MAX	MIN	MEAN	MAX	MIN	MEAN
	FEBRUARY			MARCH			APRIL			MAY		
1	143.17	143.05	143.11	144.33	144.23	144.26	147.15	147.01	147.05	---	---	---
2	143.17	142.73	142.92	144.42	144.22	144.30	147.10	146.76	146.85	---	---	---
3	142.73	142.33	142.46	144.73	144.39	144.53	146.77	146.41	146.54	---	---	e150.59
4	142.48	142.30	142.40	144.94	144.58	144.71	146.45	146.07	146.20	150.50	150.08	150.26
5	142.44	142.25	142.33	144.96	144.75	144.83	146.07	145.82	145.91	150.20	149.67	149.99
6	142.33	142.17	142.23	145.10	144.91	144.98	145.89	145.73	145.79	149.67	149.51	149.59
7	142.52	142.25	142.33	145.17	145.01	145.07	146.16	145.81	145.92	149.67	149.44	149.54
8	142.59	142.40	142.50	145.37	145.16	145.22	146.29	146.15	146.21	149.92	149.61	149.70
9	142.65	142.55	142.58	145.54	145.29	145.37	146.38	146.13	146.23	150.30	149.92	150.04
10	142.92	142.62	142.73	145.82	145.47	145.59	146.57	146.33	146.40	151.01	150.30	150.53
11	143.23	142.90	143.00	145.97	145.67	145.81	146.68	146.45	146.53	151.70	151.00	151.26
12	143.25	143.09	143.17	146.14	145.82	145.91	146.69	146.38	146.51	152.45	151.70	151.97
13	143.38	143.09	143.19	146.16	146.03	146.10	146.38	146.17	146.23	152.48	152.09	152.21
14	143.61	143.35	143.44	146.15	145.96	146.05	146.17	146.08	146.11	152.09	151.83	151.90
15	143.80	143.55	143.64	145.96	145.76	145.82	146.23	146.00	146.12	152.13	151.75	151.90
16	143.98	143.78	143.87	145.88	145.71	145.77	146.56	146.14	146.27	152.61	152.05	152.24
17	144.02	143.89	143.95	145.88	145.67	145.75	146.77	146.47	146.57	153.19	152.61	152.85
18	144.34	144.01	144.16	145.67	145.18	145.28	146.88	146.65	146.75	153.69	153.19	153.42
19	144.41	144.22	144.29	145.19	145.03	145.08	147.07	146.80	146.90	153.78	153.59	153.72
20	144.42	144.30	144.34	145.15	145.04	145.07	147.46	147.05	147.21	153.70	152.99	153.21
21	144.54	144.36	144.43	145.15	145.07	145.10	147.94	147.45	147.63	152.99	152.50	152.61
22	144.60	144.43	144.48	145.23	145.09	145.14	148.04	147.79	147.89	152.60	152.33	152.46
23	144.60	144.22	144.48	145.34	145.18	145.25	148.18	147.81	147.94	152.78	152.47	152.57
24	144.22	143.86	143.95	145.63	145.34	145.45	148.77	148.08	148.32	153.12	152.70	152.84
25	143.89	143.72	143.79	145.93	145.56	145.69	149.23	148.71	148.84	153.48	153.06	153.22
26	143.99	143.83	143.88	146.19	145.86	145.95	149.73	149.09	149.31	154.03	153.47	153.66
27	144.00	143.85	143.91	146.50	146.19	146.28	150.26	149.66	149.87	154.23	153.77	153.93
28	144.10	143.94	144.00	146.59	146.43	146.50	150.76	150.12	150.38	154.22	153.71	153.82
29	144.24	144.06	144.13	146.78	146.55	146.61	151.02	150.55	150.77	153.86	153.50	153.62
30	---	---	---	147.09	146.78	146.92	151.22	150.75	150.95	154.26	153.70	153.90
31	---	---	---	147.15	147.04	147.09	---	---	---	154.83	154.26	154.45
MONTH	144.60	142.17	143.44	147.15	144.22	145.53	151.22	145.73	147.34	---	---	---

e Estimated

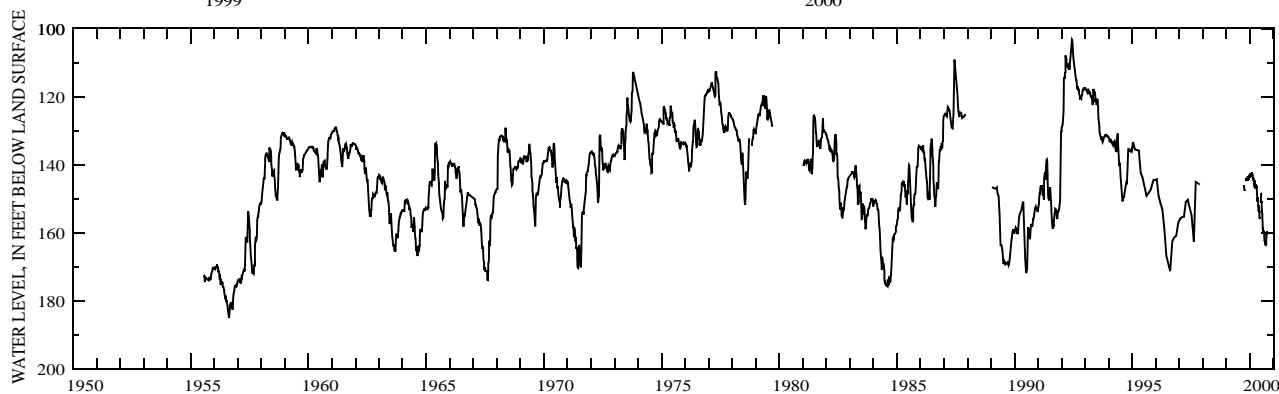
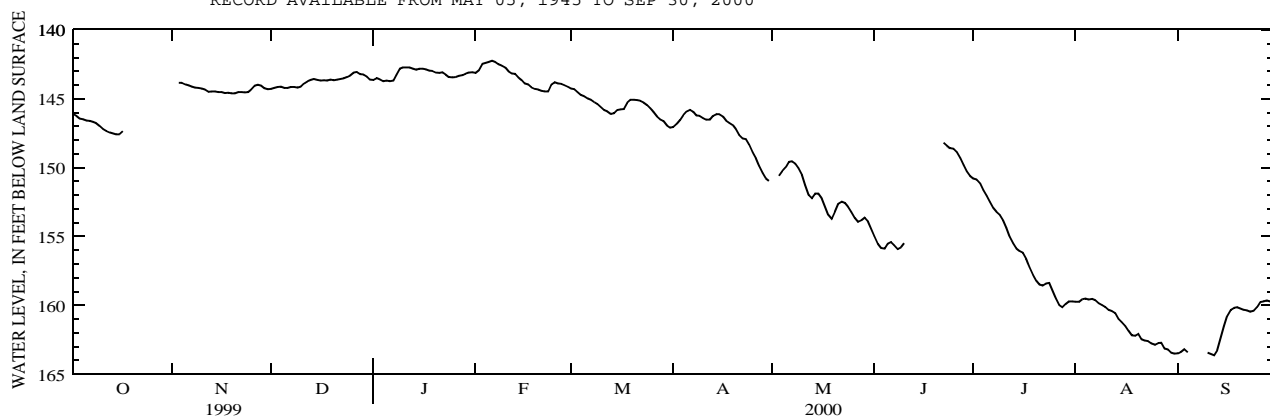
## WELL DESCRIPTIONS AND WATER-LEVEL MEASUREMENTS

WATER YEAR OCTOBER 1999 TO SEPTEMBER 2000

DEPTH BELOW LAND SURFACE (WATER LEVEL) (FEET), WATER YEAR OCTOBER 1999 TO SEPTEMBER 2000

DAY	MAX	MIN	MEAN	MAX	MIN	MEAN	MAX	MIN	MEAN	MAX	MIN	MEAN
JUNE			JULY			AUGUST			SEPTEMBER			
1	155.37	154.83	154.98	150.96	150.64	150.79	159.75	159.75	159.75	163.59	163.41	163.50
2	155.91	155.36	155.55	150.99	150.77	150.86	159.77	159.75	159.76	163.59	163.26	163.38
3	156.06	155.67	155.85	151.55	150.98	151.14	159.77	159.11	159.57	163.46	163.07	163.20
4	156.06	155.74	155.89	151.97	151.42	151.64	159.69	159.39	159.52	---	---	163.44
5	155.81	155.42	155.53	152.34	151.82	152.02	159.70	159.50	159.59	---	---	---
6	155.51	155.36	155.40	152.80	152.29	152.46	159.68	159.43	159.54	---	---	---
7	155.89	155.51	155.62	153.21	152.75	152.92	159.81	159.52	159.64	---	---	---
8	155.95	155.88	155.93	153.47	153.06	153.23	159.92	159.73	159.84	---	---	---
9	155.95	155.67	155.80	153.73	153.24	153.42	160.05	159.89	159.97	---	---	---
10	155.67	155.34	155.49	154.23	153.58	153.84	160.29	160.05	160.13	---	---	163.46
11	---	---	---	154.77	154.23	154.38	160.47	160.23	160.34	163.75	163.41	163.54
12	---	---	---	155.37	154.77	155.00	160.72	160.30	160.44	163.78	163.51	163.64
13	---	---	---	155.73	155.37	155.50	160.88	160.41	160.56	163.76	162.95	163.28
14	---	---	---	156.08	155.73	155.87	161.20	160.84	160.99	162.95	161.95	162.46
15	---	---	---	156.30	155.93	156.06	161.40	161.08	161.21	161.95	161.19	161.52
16	---	---	---	156.46	155.94	156.16	161.84	161.35	161.49	161.19	160.62	160.79
17	---	---	---	157.04	156.39	156.64	162.18	161.71	161.85	160.62	160.25	160.33
18	---	---	---	157.42	157.04	157.24	162.41	162.02	162.20	160.28	160.14	160.19
19	---	---	---	158.12	157.42	157.80	162.43	162.06	162.21	160.24	160.10	160.15
20	---	---	---	158.41	158.09	158.21	162.34	161.89	162.07	160.37	160.20	160.25
21	---	---	---	158.67	158.41	158.49	162.64	162.24	162.47	160.41	160.28	160.34
22	148.35	148.14	148.20	158.69	158.42	158.56	162.71	162.46	162.57	160.52	160.30	160.39
23	148.49	148.30	148.40	158.64	158.30	158.44	162.80	162.52	162.62	160.63	160.38	160.46
24	148.74	148.49	148.57	158.74	158.17	158.37	162.94	162.67	162.79	160.62	160.27	160.41
25	148.80	148.58	148.64	159.31	158.74	158.93	162.99	162.76	162.87	160.46	159.96	160.14
26	149.21	148.74	148.87	159.80	159.31	159.52	162.96	162.59	162.75	159.98	159.71	159.78
27	149.60	149.19	149.31	160.20	159.80	159.97	163.04	162.57	162.74	159.77	159.66	159.72
28	150.10	149.60	149.79	160.23	160.00	160.15	163.26	162.95	163.15	159.76	159.57	159.66
29	150.50	150.09	150.25	160.17	159.83	159.92	163.43	163.12	163.23	159.80	159.64	159.72
30	150.83	150.50	150.58	159.84	159.73	159.74	163.54	163.33	163.45	159.80	159.50	159.64
31	---	---	---	159.75	159.73	159.74	163.60	163.41	163.53	---	---	---
MONTH	---	---	---	160.23	150.64	156.03	163.60	159.11	161.38	---	---	---

WATER YEAR 2000      HIGHEST 142.17 FEB 06, 2000      LOWEST 163.78 SEP 12, 2000  
 PERIOD OF RECORD      HIGHEST 103.20 JUN 10, 1992      LOWEST 185.02 AUG 15, 1956  
 RECORD AVAILABLE FROM MAY 05, 1945 TO SEP 30, 2000



WATER YEAR OCTOBER 1999 TO SEPTEMBER 2000

SOUTH CENTRAL TEXAS NAWQA

## MULTIPLE STATION ANALYSES

LOCAL IDENT- I- FIER	STATION	NUMBER	DATE	TIME	GEO- LOGIC UNIT	ELEV. OF LAND SURFACE	DEPTH	DEPTH BELOW LAND	TEMPER- ATURE WATER (DEG C) (00010)	BARO- METRIC PRES- SURE (MM OF HG) (00025)	
						DATUM	OF	SURFACE			
						(FT. ABOVE NGVD) (72000)	WELL, TOTAL (FEET) (72008)	(WATER LEVEL) (FEET) (72019)			
DX-68-15-605	294739098075301		06-09-00 06-09-00	1100 1109	218EDRDA 218EDRDA	860 860	375.00 375.00	220.00 220.00	22.9 22.9	738 738	
LOCAL IDENT- I- FIER		SPE- CIFIC CON- DUCT- ANCE (US/CM) (00076)	OXYGEN, DIS- SOLVED (MG/L) (00300)	OXYGEN, (PER- CENT SATUR- ATION) (00301)	PH WATER WHOLE FIELD (STAND- ARD UNITS) (00400)	PH WATER WHOLE LAB (STAND- ARD UNITS) (00403)	ALKA- LITY WAT DIS TOT IT FIELD MG/L AS CACO3 (39086)	SPE- CIFIC CON- DUCT- ANCE LAB (US/CM) (90095)	HARD- NESS TOTAL (MG/L AS CACO3) (00900)	NITRO- GEN, AMMONIA DIS- SOLVED (MG/L AS N) (00608)	
DX-68-15-605		.20 .20	530 530	5.7 5.7	69 69	7.2 7.2	7.3 --	274 274	534 --	270 --	<.020 --
LOCAL IDENT- I- FIER		NITRO- GEN, NITRITE DIS- SOLVED (MG/L AS N) (00613)	NITRO- GEN,AM- MONIA + ORGANIC DIS. (MG/L AS N) (00623)	NITRO- GEN, NO2+NO3 DIS- SOLVED (MG/L AS N) (00631)	PHOS- PHORUS DIS- SOLVED (MG/L AS P) (00666)	PHOS- PHORUS ORTHO, DIS- SOLVED (MG/L AS P) (00671)	CALCIUM DIS- SOLVED (MG/L AS CA) (00915)	MAGNE- SIUM, DIS- SOLVED (MG/L AS MG) (00925)	SODIUM, DIS- SOLVED (MG/L AS NA) (00930)	POTAS- SIUM, DIS- SOLVED (MG/L AS K) (00935)	
DX-68-15-605		<.010 --	<.10 --	.829 --	E.004 --	<.010 --	63 --	27 --	4.4 --	.1 --	.76 --
LOCAL IDENT- I- FIER		CHLO- RIDE, DIS- SOLVED (MG/L AS CL) (00940)	SULFATE DIS- SOLVED (MG/L AS SO4) (00945)	FLUO- RIDE, DIS- SOLVED (MG/L AS F) (00950)	SILICA, DIS- SOLVED (MG/L AS SIO2) (00955)	SOLIDS, RESIDUE AT 180 DEG. C DIS- SOLVED (MG/L) (70300)	SOLIDS, SUM OF CONSTI- TUENTS, DIS- SOLVED (MG/L) (70301)	ARSENIC DIS- SOLVED (UG/L AS AS) (01000)	BARIUM, DIS- SOLVED (UG/L AS BA) (01005)	BERYL- LIUM, DIS- SOLVED (UG/L AS BE) (01010)	CADMIUM DIS- SOLVED (UG/L AS CD) (01025)
DX-68-15-605		7.5 --	14 --	.25 --	11 --	300 --	295 --	-- -- <1	-- -- 26	-- -- <1.0	-- -- <1.0
LOCAL IDENT- I- FIER		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)	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)	MOLYB- DENUM, DIS- SOLVED (UG/L AS MO) (01060)	NICKEL, DIS- SOLVED (UG/L AS NI) (01065)	SILVER, DIS- SOLVED (UG/L AS AG) (01075)	STRON- TIUM, DIS- SOLVED (UG/L AS SR) (01080)
DX-68-15-605		-- <.80	-- <1.0	-- 1.7	<10 --	-- <1.0	-- <1.0	-- 1.1	-- 3.1	-- <1.0	-- 239
LOCAL IDENT- I- FIER		ZINC, DIS- SOLVED (UG/L AS ZN) (01090)	ANTI- MONY, DIS- SOLVED (UG/L AS SB) (01095)	ALUM- INUM, DIS- SOLVED (UG/L AS AL) (01106)	SELE- NIUM, DIS- SOLVED (UG/L AS SE) (01145)	BROMIDE DIS- SOLVED (MG/L AS BR) (71870)	URANIUM NATURAL DIS- SOLVED (UG/L AS U) (22703)	PROP- CHLOR, WATER, DISS, REC (UG/L) (04024)	BUTYL- ATE, WATER, DISS, REC (UG/L) (04028)	SI- MAZINE, WATER, DISS, REC (UG/L) (04035)	PRO- METON, WATER, DISS, REC (UG/L) (04037)
DX-68-15-605		-- 233	-- <1.0	-- <1.0	-- M	.051 --	-- <1.0	<.0070 --	<.0020 --	<.0050 --	<.0180 --

WATER QUALITY, COMAL COUNTY--Continued  
WATER YEAR OCTOBER 1999 TO SEPTEMBER 2000  
SOUTH CENTRAL TEXAS NAWQA

MULTIPLE STATION ANALYSES

LOCAL IDENT- I- FIER	DEETHYL ATRA- ZINE, WATER, DISS, REC (UG/L) (04040)	CYANA- ZINE, WATER, DISS, REC (UG/L) (04041)	FONOFOS WATER, DISS REC (UG/L) (04095)	DI- BROMO- METHANE WATER WHOLE RECOVER (UG/L) (30217)	BROMO- DI- CHLORO- METHANE TOTAL (UG/L) (32101)	CARBON TETRA- CHLO- RIDE TOTAL (UG/L) (32102)	1,2-DI- CHLORO- ETHANE TOTAL (UG/L) (32103)	BROMO- FORM TOTAL (UG/L) (32104)	CHLORO- DI- BROMO- METHANE TOTAL (UG/L) (32105)	CHLORO- FORM TOTAL (UG/L) (32106)
DX-68-15-605	<.0020 --	<.0040 --	<.0030 --	<.050 --	E.035 --	<.060 --	<.130 --	<.060 --	<.180 --	.382 --
LOCAL IDENT- I- FIER	TOLUENE TOTAL (UG/L) (34010)	BENZENE TOTAL (UG/L) (34030)	ACRYLO- NITRILE TOTAL (UG/L) (34215)	ALPHA BHC DIS- SOLVED (UG/L) (34253)	CHLORO- BENZENE TOTAL (UG/L) (34301)	CHLORO- ETHANE TOTAL (UG/L) (34311)	ETHYL- BENZENE TOTAL (UG/L) (34371)	ETHANE HEXA- CHLORO- WATER UNFLTRD RECOVER (34396)	METHYL- BROMIDE TOTAL (UG/L) (34413)	METHYL- CHLO- RIDE TOTAL (UG/L) (34418)
DX-68-15-605	E.023 --	<.035 --	<1.20 --	<.0020 --	<.028 --	<.120 --	<.030 --	<.190 --	<.260 --	<.500 --
LOCAL IDENT- I- FIER	METHYL ENE CHLO- RIDE TOTAL (UG/L) (34423)	TETRA- CHLORO- ETHYL- ENE TOTAL (UG/L) (34475)	TRI- CHLORO- FLUORO- METHANE TOTAL (UG/L) (34488)	1,1-DI- CHLORO- ETHANE TOTAL (UG/L) (34496)	1,1-DI- CHLORO- ETHYL- ENE TOTAL (UG/L) (34501)	1,1,1- TRI- CHLORO- ETHANE TOTAL (UG/L) (34506)	1,1,2- TRI- CHLORO- ETHANE TOTAL (UG/L) (34511)	ETHANE, 1,1,2,2 TETRA- CHLORO- WAT UNF REC (34516)	BENZENE O-DI- CHLORO- WATER UNFLTRD REC (34536)	1,2-DI- CHLORO- PROPANE DIS- TOTAL (UG/L) (34541)
DX-68-15-605	<.380 --	<.100 --	<.090 --	<.066 --	<.040 --	<.032 --	<.060 --	<.090 --	<.048 --	<.068 --
LOCAL IDENT- I- FIER	TRANS- 1,2-DI- CHLORO- ETHENE TOTAL (UG/L) (34546)	BENZENE 1,2,4- TRI- CHLORO- WAT UNF REC (UG/L) (34551)	BENZENE 1,3-DI- CHLORO- WATER UNFLTRD REC (UG/L) (34566)	BENZENE 1,4-DI- CHLORO- WATER UNFLTRD REC (UG/L) (34571)	P,P' DDE DISSOLV (UG/L) (34653)	DI- CHLORO- DI- FLUORO- METHANE TOTAL (UG/L) (34668)	NAPHTH- ALENE TOTAL (UG/L) (34696)	TRANS- 1,3-DI- CHLORO- PROPENE TOTAL (UG/L) (34699)	CIS 1,3-DI- CHLORO- PROPENE TOTAL (UG/L) (34704)	CHLOR- PYRIFOS DIS- SOLVED (UG/L) (38933)
DX-68-15-605	<.032 --	<.190 --	<.054 --	<.050 --	E.0014 --	<.270 --	<.250 --	<.090 --	<.090 --	<.0040 --
LOCAL IDENT- I- FIER	VINYL CHLO- RIDE TOTAL (UG/L) (39175)	TRI- CHLORO- ETHYL- ENE TOTAL (UG/L) (39180)	LINDANE DIS- SOLVED (UG/L) (39341)	DI- ELDRIN DIS- SOLVED (UG/L) (39381)	METO- LACHLOR WATER DISSOLV (UG/L) (39415)	MALA- THION, DIS- SOLVED (UG/L) (39532)	PARA- THION, DIS- SOLVED (UG/L) (39542)	DI- AZINON, DIS- SOLVED (UG/L) (39572)	ATRA- ZINE, WATER, DISS, REC (UG/L) (73547)	HEXA- CHLORO- BUT- ADIENE TOTAL (UG/L) (73570)
DX-68-15-605	<.110 --	<.038 --	<.004 --	<.001 --	E.004 --	<.005 --	<.004 --	E.001 --	E.004 --	<.140 --
LOCAL IDENT- I- FIER	ALA- CHLOR, WATER, DISS, REC, (UG/L) (46342)	ACETO- CHLOR, WATER FLTRD REC (UG/L) (49260)	METHYL ACRY- LATE WATER UNFLTRD RECOVER (UG/L) (49991)	PREH- NITENE WATER UNFLTRD RECOVER (UG/L) (49999)	ISO- DURENE WATER UNFLTRD RECOVER (UG/L) (50000)	BROMO- ETHENE WATER UNFLTRD RECOVER (UG/L) (50002)	ETHER TERT- BUTYL ETHYL UNFLTRD RECOVER (UG/L) (50004)	ETHER TERT- PENTYL METHYL UNFLTRD RECOVER (UG/L) (50005)	2BUTENE TRANS-1 4-DI- CHLORO UNFLTRD RECOVER (UG/L) (73547)	METHAC- RYLATE ETHYL- WATER UNFLTRD RECOVER (UG/L) (73570)
DX-68-15-605	<.002 --	<.0020 --	<1.40 --	<.230 --	<.200 --	<.100 --	<.054 --	<.110 --	<.700 --	<.180 --

WATER YEAR OCTOBER 1999 TO SEPTEMBER 2000

## SOUTH CENTRAL TEXAS NAWQA

## MULTIPLE STATION ANALYSES

		CARBON DI- SULFIDE WATER WHOLE TOTAL (UG/L) (77041)	CIS-1,2 -DI- CHLORO- ETHENE WATER TOTAL (UG/L) (77093)	2-HEXA- NONE WATER WHOLE TOTAL (UG/L) (77103)		O- XYLENE WATER WHOLE TOTAL (UG/L) (77135)	1,1-DI CHLORO- PRO- PENE, WAT, WH TOTAL (UG/L) (77168)	2,2-DI CHLORO- PRO- PANE WAT, WH TOTAL (UG/L) (77170)	1,3-DI- CHLORO- PROPANE WAT. WH TOTAL (UG/L) (77173)	TOLUENE O-ETHYL WATER UNFLTRD RECOVER (UG/L) (77220)	BENZENE 123-TRI METHYL- WATER UNFLTRD RECOVER (UG/L) (77221)
DX-68-15-605		<.070 --	<.038 --	<.700 --	<.042 --	<.038 --	<.026 --	<.050 --	<.120 --	<.060 --	<.120 --
	LOCAL IDENT- I- FIER	BENZENE 124-TRI METHYL UNFILT RECOVER (UG/L) (77222)	ISO- PROPYL- BENZENE WATER WHOLE REC (UG/L) (77223)	BENZENE N-PROPY WATER UNFLTRD REC (UG/L) (77224)	BENZENE 135-TRI METHYL WATER UNFLTRD REC (UG/L) (77226)	O- CHLORO- TOLUENE WATER WHOLE TOTAL (UG/L) (77275)	TOLUENE P-CHLOR WATER UNFLTRD REC (UG/L) (77277)	METHANE BROMO CHLORO- WAT UNFLTRD REC (UG/L) (77297)	BENZENE N-BUTYL WATER UNFLTRD REC (UG/L) (77342)	BENZENE SEC BUTYL- WATER UNFLTRD REC (UG/L) (77350)	BENZENE TERT- BUTYL- WATER UNFLTRD REC (UG/L) (77353)
DX-68-15-605		<.056 --	<.032 --	<.042 --	<.044 --	<.042 --	<.060 --	<.044 --	<.190 --	<.032 --	<.060 --
	LOCAL IDENT- I- FIER	P-ISO- PROPYL- TOLUENE WATER WHOLE REC (UG/L) (77356)	METHYL IODIDE WATER UNFLTRD RECOVER (UG/L) (77424)	123-TRI CHLORO- PROPANE WATER WHOLE TOTAL (UG/L) (77443)	ETHANE, 1112- TETRA- CHLORO- WAT UNF REC (UG/L) (77562)	1,2,3- TRI- CHLORO BENZENE WAT, WH REC (UG/L) (77613)	1,2- DIBROMO ETHANE WATER WHOLE TOTAL (UG/L) (77651)	FREON- 113 WATER UNFLTRD REC (UG/L) (77652)	METHYL TERT- BUTYL ETHER WAT UNF REC (UG/L) (78032)	PROPENE 3- CHLORO- WATER UNFLTRD RECOVER (UG/L) (78109)	METHYL ISO- BUTYL KETONE WAT.WH. TOTAL (UG/L) (78133)
DX-68-15-605		<.070 --	<.120 --	<.160 --	<.030 --	<.270 --	<.036 --	<.060 --	<.170 --	<.200 --	<.370 --
	LOCAL IDENT- I- FIER	ACETONE WATER WHOLE TOTAL (UG/L) (81552)	BROMO- BENZENE WATER, WHOLE TOTAL (UG/L) (81555)	ETHER ETHYL WATER UNFLTRD RECOVER (UG/L) (81576)	DI-ISO- PROPYL- ETHER, WATER UNFLTRD RECOVER (UG/L) (81577)	METH- ACRYLO- NITRITE WATER UNFLTRD RECOVER (UG/L) (81593)	METHYL- ETHYL- KETONE WATER WHOLE TOTAL (UG/L) (81595)	METHAC- RYLATE METHYL WATER UNFLTRD RECOVER (UG/L) (81597)	FURAN, TETRA- HYDRO- WATER UNFLTRD RECOVER (UG/L) (81607)	DIBROMO CHLORO- PROPANE WATER WHOLE TOT.REC (UG/L) (82625)	METRI- BUZIN SENCOR WATER DISSOLV (UG/L) (82630)
DX-68-15-605		<7.00 --	<.036 --	<.170 --	<.100 --	<.600 --	<1.60 --	<.350 --	<2.20 --	<.210 --	<.004 --
	LOCAL IDENT- I- FIER	2,6-DI- ETHYL ANILINE WAT FLT 0.7 U GF, REC (UG/L) (82660)	TRI- FLUR- ALIN WAT FLT 0.7 U GF, REC (UG/L) (82661)	ETHAL- FLUR- ALIN WAT FLT 0.7 U GF, REC (UG/L) (82663)	PHORATE WATER FLTRD 0.7 U GF, REC (UG/L) (82664)	TER- BACIL WATER FLTRD 0.7 U GF, REC (UG/L) (82665)	LIN- URON WATER FLTRD 0.7 U GF, REC (UG/L) (82666)	METHYL PARA- THION WAT FLT 0.7 U GF, REC (UG/L) (82667)	EPTC WATER FLTRD 0.7 U GF, REC (UG/L) (82668)	PEB- ULATE WATER FLTRD 0.7 U GF, REC (UG/L) (82669)	TEBU- THIURON WATER FLTRD 0.7 U GF, REC (UG/L) (82670)
DX-68-15-605		<.0030 --	<.0020 --	<.0040 --	<.0020 --	<.0070 --	<.0020 --	<.0060 --	<.0020 --	<.0040 --	<.0100 --
	LOCAL IDENT- I- FIER	MOL- INATE WATER FLTRD 0.7 U GF, REC (UG/L) (82671)	ETHO- PROP WATER FLTRD 0.7 U GF, REC (UG/L) (82672)	BEN- FLUR- ALIN WAT FLD 0.7 U GF, REC (UG/L) (82673)	CARBO- FURAN WATER FLTRD 0.7 U GF, REC (UG/L) (82674)	TER- BUFOS WATER FLTRD 0.7 U GF, REC (UG/L) (82675)	PRON- AMIDE WATER FLTRD 0.7 U GF, REC (UG/L) (82676)	DISUL- FOTON WATER FLTRD 0.7 U GF, REC (UG/L) (82677)	TRIAL- LATE WATER FLTRD 0.7 U GF, REC (UG/L) (82678)	PRO- PANIL WATER FLTRD 0.7 U GF, REC (UG/L) (82679)	
DX-68-15-605		<.0040 --	<.0030 --	<.0020 --	<.0030 --	<.0130 --	<.0030 --	<.0170 --	<.0010 --	<.0040 --	

## WATER QUALITY, COMAL COUNTY--Continued

WATER YEAR OCTOBER 1999 TO SEPTEMBER 2000

## SOUTH CENTRAL TEXAS NAWQA

## MULTIPLE STATION ANALYSES

LOCAL IDENT- I- FIER	CAR- BARYL WATER FLTRD 0.7 U GF, REC (UG/L) (82680)	THIO- BENCARB WATER FLTRD 0.7 U GF, REC (UG/L) (82681)	DCPA WATER FLTRD 0.7 U GF, REC (UG/L) (82682)	PENDI- METH- ALIN WAT FLT 0.7 U GF, REC (UG/L) (82683)	NAPROP- AMIDE WATER FLTRD 0.7 U GF, REC (UG/L) (82684)	PRO- PARGITE WATER FLTRD 0.7 U GF, REC (UG/L) (82685)	METHYL AZIN- PHOS WAT FLT 0.7 U GF, REC (UG/L) (82686)	PER- METHRIN CIS WAT FLT 0.7 U GF, REC (UG/L) (82687)	META/ PARA- XYLENE WATER UNFLTRD REC (UG/L) (85795)
DX-68-15-605	E.0096 --	<.0020 --	<.0020 --	<.0040 --	<.0030 --	<.0130 --	<.0010 --	<.0050 --	<.060 --

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

LOCAL WELL NUMBER	SITE ID	Page			LOCAL WELL NUMBER	SITE ID	Page		
		<u>HY</u>	<u>WL</u>	<u>QW</u>			<u>HY</u>	<u>WL</u>	<u>QW</u>
DY-41-04-302	315801097300801.....	91	91						

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

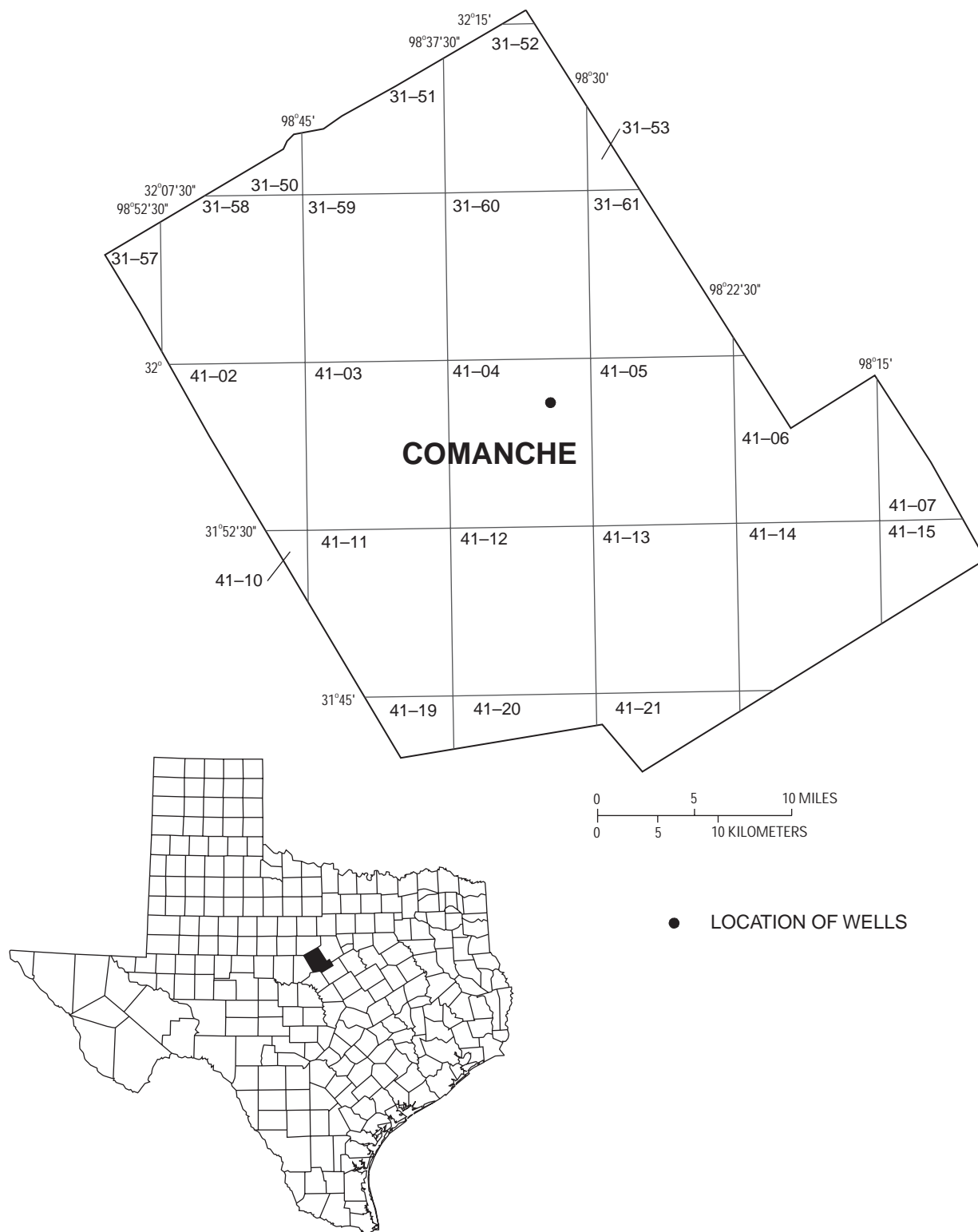


Figure 12.--Comanche County Map



## WELL DESCRIPTIONS AND WATER-LEVEL MEASUREMENTS

WATER YEAR OCTOBER 1999 TO SEPTEMBER 2000

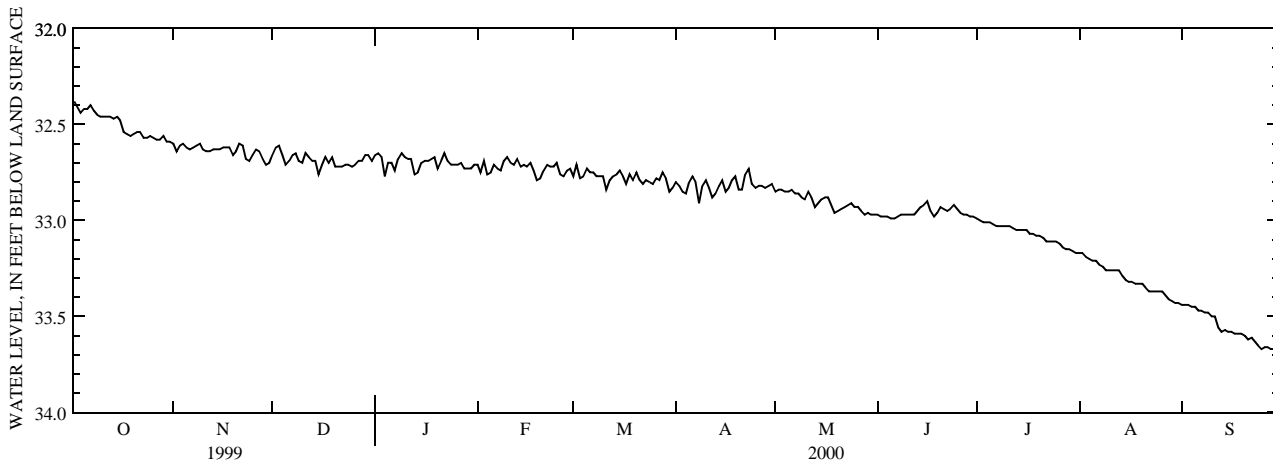
Site Number: 315801098300801 Local Well Number: DY-41-04-302  
 Latitude: 315801 Longitude: 0983008

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.

DEPTH BELOW LAND SURFACE (WATER LEVEL) (FEET), WATER YEAR OCTOBER 1999 TO SEPTEMBER 2000  
 DAILY MEAN VALUES

DAY	OCT	NOV	DEC	JAN	FEB	MAR	APR	MAY	JUN	JUL	AUG	SEP
1	32.35	32.60	32.66	32.66	32.71	32.77	32.80	32.85	32.97	32.99	33.17	33.44
2	32.38	32.64	32.62	32.65	32.75	32.71	32.82	32.84	32.98	33.00	33.17	33.44
3	32.41	32.61	32.61	32.67	32.69	32.78	32.85	32.84	32.98	33.01	33.19	33.44
4	32.44	32.60	32.66	32.77	32.76	32.77	32.86	32.85	32.98	33.01	33.20	33.45
5	32.42	32.62	32.71	32.70	32.75	32.73	32.80	32.85	32.99	33.01	33.21	33.45
6	32.42	32.63	32.69	32.70	32.71	32.75	32.77	32.84	32.99	33.02	33.21	33.47
7	32.40	32.62	32.66	32.74	32.73	32.75	32.80	32.86	32.98	33.03	33.23	33.47
8	32.43	32.61	32.65	32.68	32.74	32.77	32.91	32.86	32.97	33.03	33.24	33.48
9	32.45	32.60	32.69	32.65	32.69	32.77	32.82	32.88	32.97	33.03	33.26	33.48
10	32.46	32.63	32.70	32.67	32.67	32.77	32.79	32.89	32.97	33.03	33.26	33.50
11	32.46	32.64	32.65	32.68	32.70	32.84	32.83	32.85	32.97	33.03	33.26	33.50
12	32.46	32.64	32.67	32.68	32.71	32.79	32.88	32.88	32.97	33.04	33.26	33.56
13	32.46	32.63	32.69	32.76	32.68	32.77	32.86	32.93	32.95	33.05	33.26	33.58
14	32.47	32.63	32.69	32.75	32.72	32.76	32.82	32.91	32.93	33.05	33.29	33.57
15	32.46	32.63	32.76	32.70	32.71	32.74	32.79	32.89	32.92	33.05	33.31	33.58
16	32.48	32.62	32.71	32.69	32.72	32.77	32.85	32.88	32.90	33.05	33.32	33.58
17	32.54	32.62	32.67	32.69	32.70	32.81	32.83	32.88	32.95	33.07	33.32	33.59
18	32.55	32.62	32.70	32.68	32.74	32.76	32.79	32.92	32.98	33.07	33.33	33.59
19	32.56	32.66	32.67	32.67	32.79	32.79	32.77	32.96	32.96	33.08	33.33	33.59
20	32.55	32.64	32.72	32.73	32.78	32.75	32.84	32.95	32.93	33.08	33.33	33.60
21	32.54	32.60	32.72	32.69	32.74	32.79	32.84	32.94	32.94	33.09	33.35	33.62
22	32.54	32.61	32.72	32.65	32.71	32.81	32.76	32.93	32.95	33.11	33.37	33.61
23	32.57	32.68	32.71	32.69	32.72	32.79	32.73	32.92	32.94	33.11	33.37	33.63
24	32.57	32.69	32.71	32.71	32.72	32.80	32.81	32.91	32.92	33.11	33.37	33.65
25	32.56	32.66	32.72	32.71	32.70	32.81	32.83	32.93	32.94	33.11	33.37	33.67
26	32.57	32.63	32.71	32.71	32.76	32.78	32.82	32.93	32.96	33.12	33.37	33.66
27	32.58	32.64	32.69	32.70	32.77	32.79	32.82	32.95	32.97	33.14	33.39	33.66
28	32.58	32.68	32.69	32.73	32.74	32.75	32.83	32.97	32.97	33.15	33.41	33.67
29	32.56	32.71	32.66	32.73	32.73	32.78	32.82	32.96	32.98	33.15	33.42	33.67
30	32.59	32.70	32.66	32.73	---	32.85	32.81	32.97	32.98	33.16	33.43	33.66
31	32.59	---	32.69	32.71	---	32.83	---	32.97	---	33.17	33.43	---
MEAN	32.50	32.64	32.69	32.70	32.73	32.78	32.82	32.90	32.96	33.07	33.30	33.56
MAX	32.59	32.71	32.76	32.77	32.79	32.85	32.91	32.97	32.99	33.17	33.43	33.67
MIN	32.35	32.60	32.61	32.65	32.67	32.71	32.73	32.84	32.90	32.99	33.17	33.44

WATER YEAR 2000 HIGHEST 32.35 OCT 01, 1999 LOWEST 33.67 SEP 25, 29, 30, 2000  
 PERIOD OF RECORD HIGHEST 32.35 OCT 01, 1999 LOWEST 33.67 SEP 25, 29, 30, 2000  
 RECORD AVAILABLE FROM AUG 20, 1998 to SEP 30, 2000



**WATER RESOURCES DATA - TEXAS, 2000**

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

## CORYELL COUNTY

LOCAL WELL NUMBER	SITE ID	Page			LOCAL WELL NUMBER	SITE ID	Page		
		<u>HY</u>	<u>WL</u>	<u>QW</u>			<u>HY</u>	<u>WL</u>	<u>QW</u>
HB-40-35-404	312558097435201.....	94	94						

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

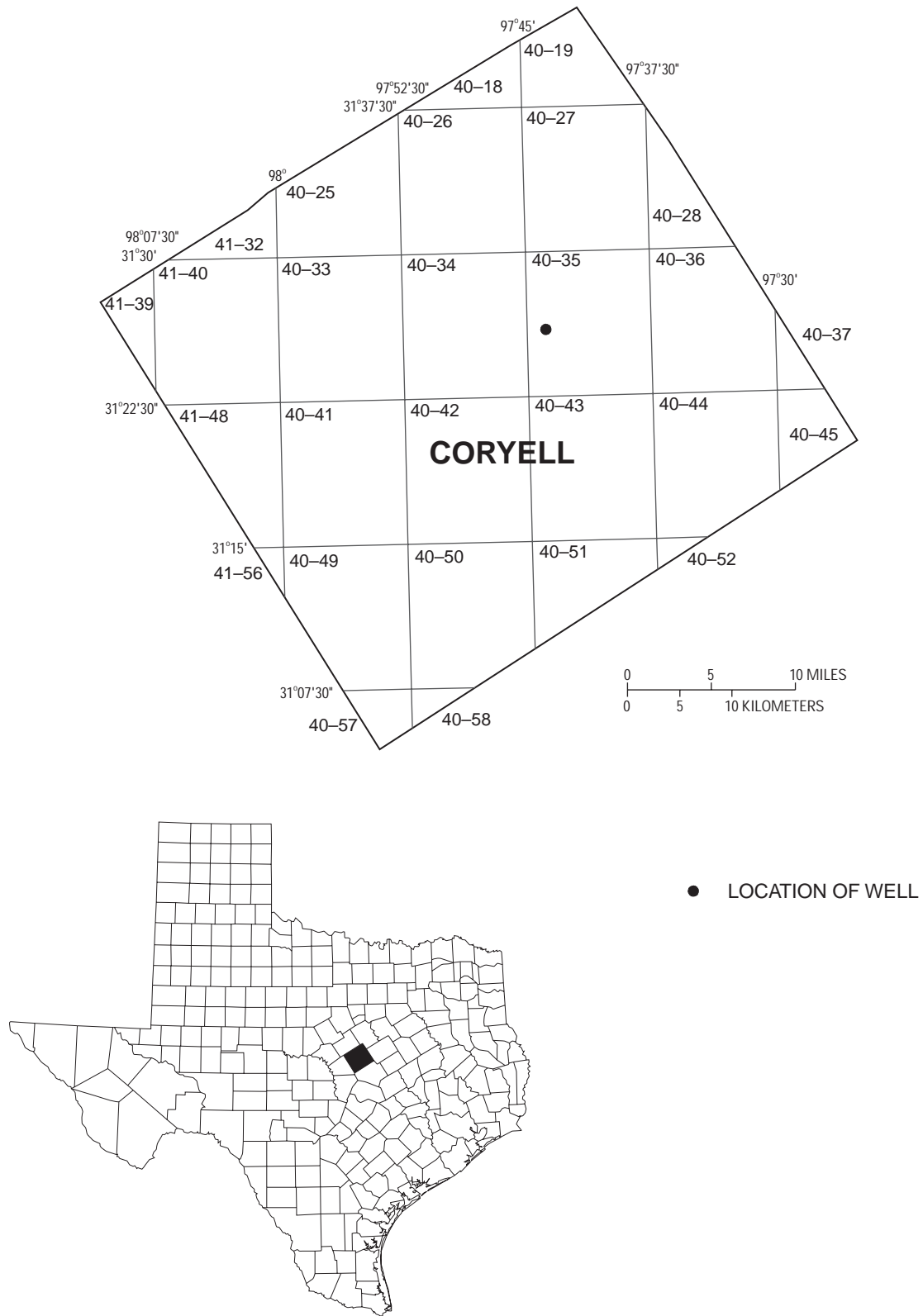


Figure 13.--Coryell County Map

## WATER LEVELS, CORYELL COUNTY

## WELL DESCRIPTIONS AND WATER-LEVEL MEASUREMENTS

WATER YEAR OCTOBER 1999 TO SEPTEMBER 2000

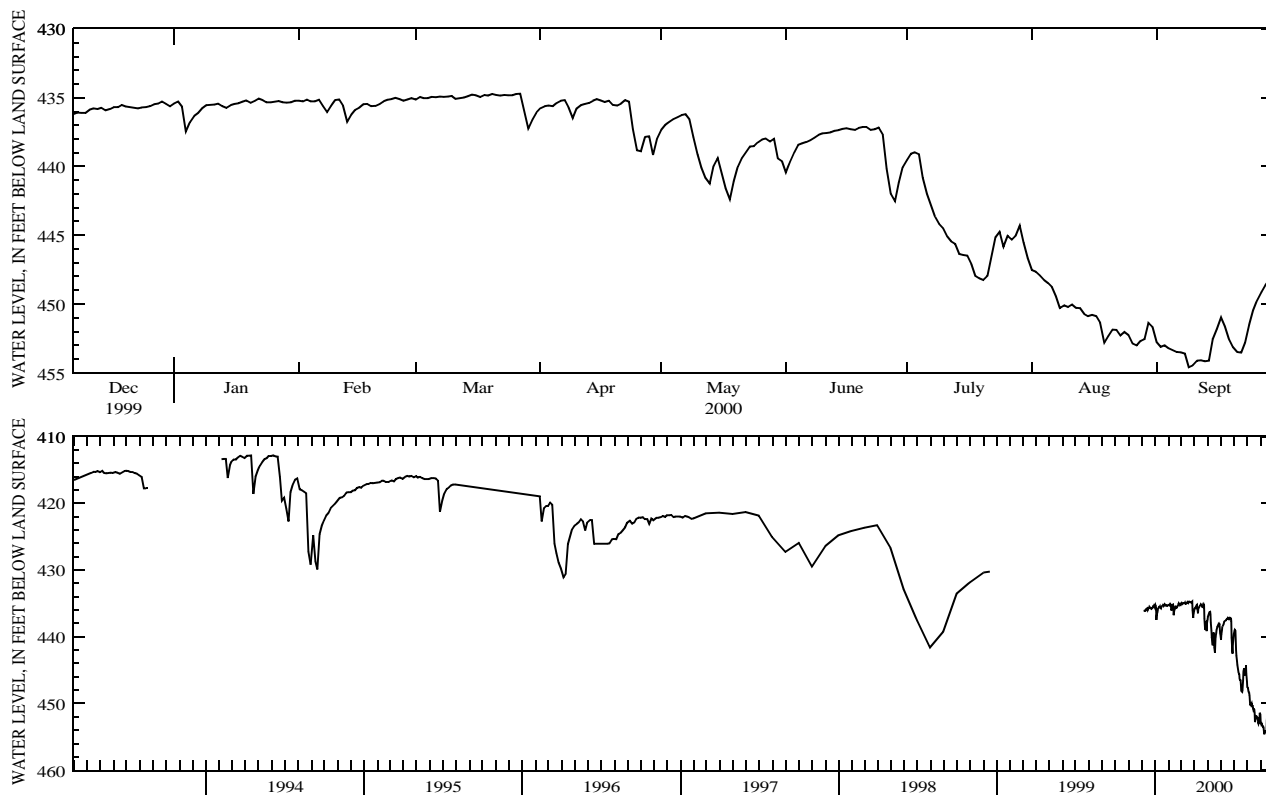
Site Number: 312558097435201 Local Well Number: HB-40-35-404  
 Latitude: 312558 Longitude: 0974352

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.

DEPTH BELOW LAND SURFACE (WATER LEVEL) (FEET), WATER YEAR OCTOBER 1999 TO SEPTEMBER 2000  
 DAILY MEAN VALUES

DAY	OCT	NOV	DEC	JAN	FEB	MAR	APR	MAY	JUN	JUL	AUG	SEP
1	---	---	---	435.41	435.21	435.12	435.76	437.34	440.44	439.53	447.52	452.79
2	---	---	---	435.27	435.28	434.95	435.61	436.97	439.64	439.08	447.64	453.10
3	---	---	---	435.66	435.12	435.02	435.56	436.72	438.97	438.98	447.92	453.00
4	---	---	---	437.46	435.26	435.04	435.63	436.54	438.42	439.10	448.23	453.21
5	---	---	---	436.75	435.27	434.95	435.39	436.41	438.32	440.83	448.45	453.34
6	---	---	---	436.31	435.15	434.96	435.22	436.27	438.23	442.00	448.72	453.48
7	---	---	436.20	436.11	435.59	434.92	435.17	436.20	438.09	442.79	449.44	453.50
8	---	---	436.09	435.75	436.03	434.94	435.70	436.59	437.90	443.64	450.26	453.60
9	---	---	436.11	435.54	435.59	434.93	436.48	437.84	437.71	444.19	450.09	454.58
10	---	---	436.11	435.51	435.16	434.86	435.77	439.11	437.60	444.47	450.20	454.43
11	---	---	435.86	435.49	435.13	435.08	435.55	440.07	437.56	445.09	450.01	454.10
12	---	---	435.78	435.43	435.58	435.04	435.46	440.85	437.53	445.43	450.26	454.09
13	---	---	435.82	435.63	436.74	434.98	435.37	441.24	437.40	445.63	450.30	454.15
14	---	---	435.74	435.74	436.25	434.89	435.22	439.95	437.35	446.36	450.71	454.11
15	---	---	435.93	435.55	435.86	434.78	435.10	439.35	437.28	446.42	450.88	452.56
16	---	---	435.82	435.46	435.70	434.82	435.19	440.46	437.21	446.49	450.79	451.80
17	---	---	435.67	435.41	435.48	434.94	435.31	441.60	437.29	447.11	450.87	450.96
18	---	---	435.67	435.30	435.45	434.80	435.23	442.38	437.32	447.94	451.34	451.63
19	---	---	435.52	435.19	435.62	434.85	435.51	441.09	437.20	448.14	452.78	452.57
20	---	---	435.64	435.35	435.59	434.74	435.58	440.00	437.13	448.25	452.31	453.14
21	---	---	435.67	435.23	435.45	434.80	435.43	439.39	437.13	447.94	451.85	453.49
22	---	---	435.72	435.06	435.26	434.85	435.18	438.94	437.32	446.50	451.89	453.54
23	---	---	435.77	435.18	435.15	434.80	435.29	438.54	437.30	445.14	452.27	452.80
24	---	---	435.70	435.33	435.11	434.81	437.28	438.53	437.16	444.73	452.01	451.47
25	---	---	435.69	435.32	435.01	434.83	438.83	438.25	437.67	445.83	452.24	450.45
26	---	---	435.62	435.30	435.10	434.73	438.90	438.02	440.16	445.04	452.85	449.69
27	---	---	435.48	435.24	435.22	434.70	437.84	437.98	441.99	445.31	453.00	449.10
28	---	---	435.44	435.33	435.12	436.02	437.80	438.16	442.52	445.04	452.66	448.63
29	---	---	435.28	435.35	435.03	437.21	439.15	437.97	441.15	444.30	452.52	448.22
30	---	---	435.44	435.33	---	436.58	437.92	439.41	440.02	445.52	451.37	448.23
31	---	---	435.63	435.22	---	436.09	---	439.63	---	446.67	451.66	---

PERIOD OF RECORD HIGHEST 412.82 JUN 05, 1994 LOWEST 454.58 SEP 09, 2000  
 RECORD AVAILABLE FROM FEB 25, 1993 TO SEP 30, 2000



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

**DALLAS COUNTY**

LOCAL WELL NUMBER	SITE ID	Page			LOCAL WELL NUMBER	SITE ID	Page		
		<u>HY</u>	<u>WL</u>	<u>QW</u>			<u>HY</u>	<u>WL</u>	<u>QW</u>
HR-33-25-202	323517096572301.....	98	97						

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

## WATER RESOURCES DATA - TEXAS, 2000

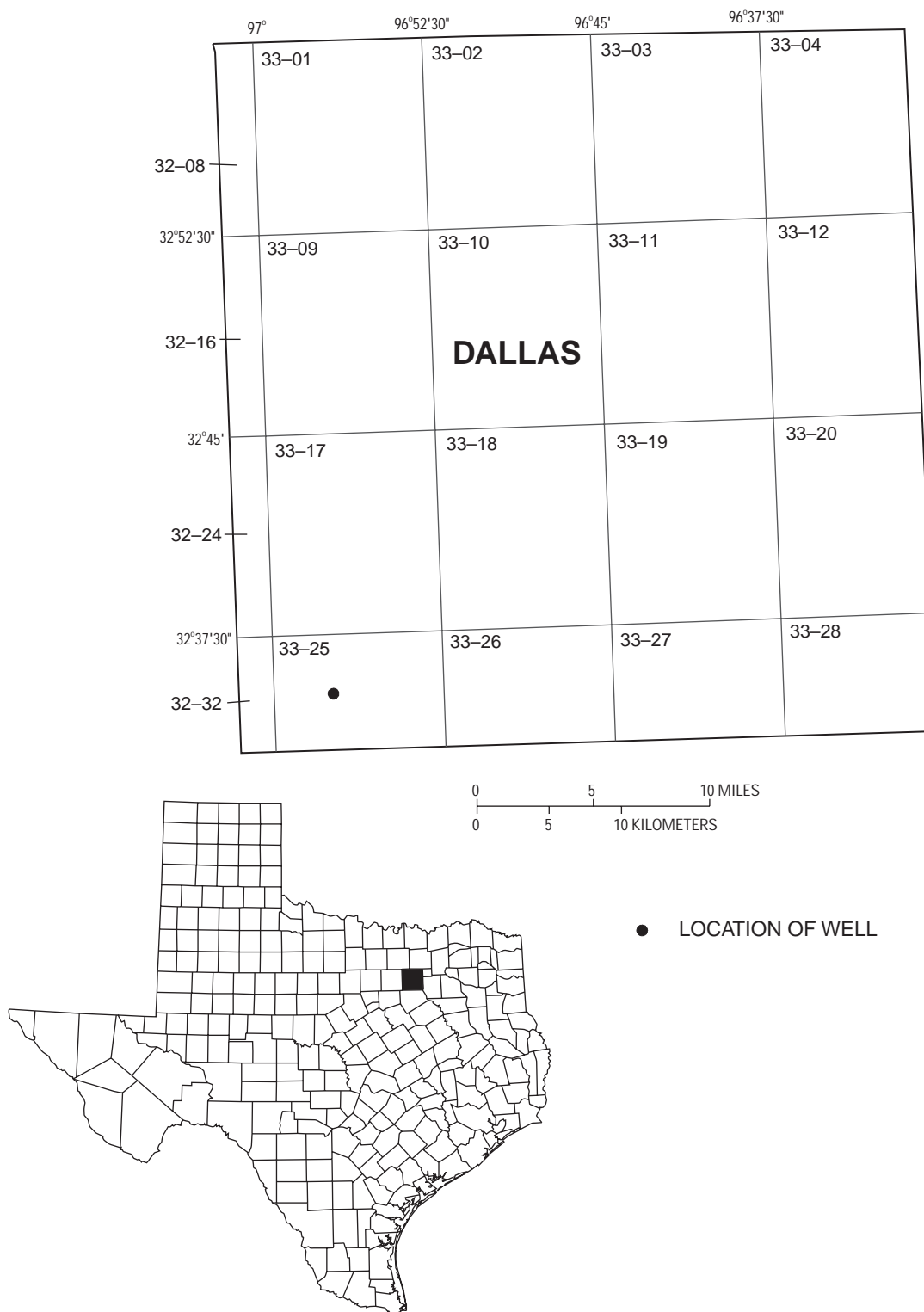


Figure 14.--Dallas County Map

## WELL DESCRIPTIONS AND WATER-LEVEL MEASUREMENTS

WATER YEAR OCTOBER 1999 TO SEPTEMBER 2000

Site Number: 323517096572301 Local Well Number: HR-33-25-202  
 Latitude: 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.

DEPTH BELOW LAND SURFACE (WATER LEVEL) (FEET), WATER YEAR OCTOBER 1998 TO SEPTEMBER 1999  
 DAILY MEAN VALUES

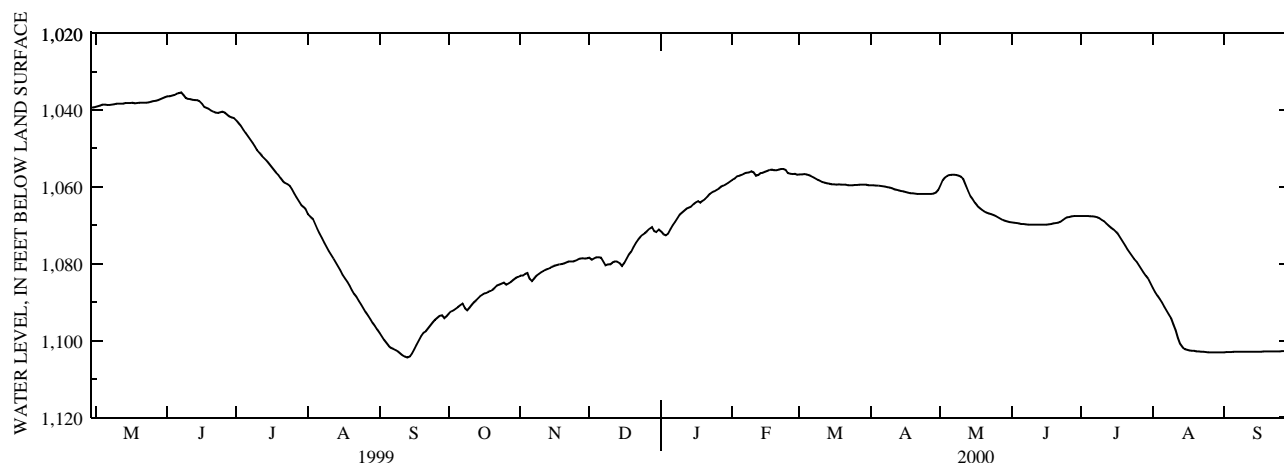
DAY	OCT	NOV	DEC	JAN	FEB	MAR	APR	MAY	JUN	JUL	AUG	SEP
1	---	---	---	---	---	---	---	1039.20	1036.45	1042.75	1067.11	1098.01
2	---	---	---	---	---	---	---	1039.02	1036.39	1043.48	1067.73	1098.92
3	---	---	---	---	---	---	---	1038.84	1036.26	1044.21	1068.27	1099.81
4	---	---	---	---	---	---	---	1038.55	1036.03	1045.06	1069.62	1100.60
5	---	---	---	---	---	---	---	1038.55	1035.77	1045.97	1070.94	1101.37
6	---	---	---	---	---	---	---	1038.69	1035.59	1046.80	1072.11	1101.88
7	---	---	---	---	---	---	---	1038.66	1035.47	1047.66	1073.32	1102.19
8	---	---	---	---	---	---	---	1038.60	1036.11	1048.48	1074.49	1102.48
9	---	---	---	---	---	---	---	1038.51	1036.79	1049.40	1075.57	1102.83
10	---	---	---	---	---	---	---	1038.33	1037.09	1050.41	1076.64	1103.35
11	---	---	---	---	---	---	---	1038.30	1037.19	1051.18	1077.60	1103.85
12	---	---	---	---	---	---	---	1038.34	1037.37	1051.88	1078.64	1104.22
13	---	---	---	---	---	---	---	1038.33	1037.42	1052.48	1079.72	1104.39
14	---	---	---	---	---	---	---	1038.22	1037.41	1053.09	1080.70	1104.21
15	---	---	---	---	---	---	---	1038.15	1037.65	1053.83	1081.72	1103.35
16	---	---	---	---	---	---	---	1038.14	1038.37	1054.64	1082.78	1102.24
17	---	---	---	---	---	---	---	1038.12	1039.14	1055.39	1083.79	1101.10
18	---	---	---	---	---	---	---	1038.24	1039.46	1056.25	1084.69	1099.85
19	---	---	---	---	---	---	---	1038.19	1039.67	1056.87	1085.70	1098.76
20	---	---	---	---	---	---	---	1038.10	1040.08	1057.67	1086.87	1097.97
21	---	---	---	---	---	---	---	1038.09	1040.47	1058.45	1087.79	1097.60
22	---	---	---	---	---	---	---	1038.09	1040.67	1058.90	1088.70	1096.86
23	---	---	---	---	---	---	---	1038.05	1040.77	1059.24	1089.64	1096.02
24	---	---	---	---	---	---	---	1038.01	1040.53	1059.69	1090.62	1095.24
25	---	---	---	---	---	---	---	1037.83	1040.46	1060.53	1091.60	1094.58
26	---	---	---	---	---	---	---	1037.69	1040.70	1061.63	1092.55	1094.05
27	---	---	---	---	---	---	---	1037.61	1041.13	1062.72	1093.49	1093.62
28	---	---	---	---	---	---	1039.37	1037.45	1041.69	1063.77	1094.43	1093.43
29	---	---	---	---	---	---	1039.32	1037.18	1041.90	1064.65	1095.38	1094.13
30	---	---	---	---	---	---	1039.30	1036.92	1042.07	1065.19	1096.19	1093.67
31	---	---	---	---	---	---	---	1036.67	---	1065.83	1097.03	---

WATER LEVELS, DALLAS COUNTY--Continued  
WELL DESCRIPTIONS AND WATER-LEVEL MEASUREMENTS  
WATER YEAR OCTOBER 1999 TO SEPTEMBER 2000

DEPTH BELOW LAND SURFACE (WATER LEVEL) (FEET), WATER YEAR OCTOBER 1999 TO SEPTEMBER 2000  
DAILY MEAN VALUES

DAY	OCT	NOV	DEC	JAN	FEB	MAR	APR	MAY	JUN	JUL	AUG	SEP
1	1093.00	1083.12	1078.38	1071.57	1058.08	1056.75	1059.58	1059.64	1069.25	1067.54	1086.26	1103.06
2	1092.46	1083.06	1078.90	1072.37	1057.80	1056.73	1059.59	1058.29	1069.33	1067.54	1087.28	1103.02
3	1092.05	1082.66	1078.58	1072.61	1057.24	1056.72	1059.63	1057.50	1069.44	1067.54	1088.27	1103.00
4	1091.71	1082.42	1078.35	1072.19	1057.08	1056.73	1059.68	1057.11	1069.52	1067.54	1089.17	1102.99
5	1091.24	1083.89	1078.37	1070.93	1056.87	1056.91	1059.74	1056.92	1069.63	1067.66	1090.10	1102.97
6	1090.73	1084.51	1078.46	1069.89	1056.52	1057.18	1059.82	1056.85	1069.68	1067.69	1091.16	1102.95
7	1090.32	1083.83	1079.47	1069.12	1056.34	1057.49	1059.91	1056.84	1069.73	1067.74	1092.15	1102.93
8	1091.54	1083.11	1080.40	1068.15	1056.23	1057.79	1060.03	1056.89	1069.78	1067.89	1093.13	1102.93
9	1092.10	1082.53	1080.20	1067.27	1055.95	1058.13	1060.18	1057.06	1069.80	1068.18	1094.24	1102.92
10	1091.42	1082.13	1080.17	1066.69	1056.22	1058.44	1060.35	1057.35	1069.81	1068.59	1095.81	1102.91
11	1090.72	1081.85	1079.72	1066.19	1057.08	1058.74	1060.54	1057.90	1069.85	1068.96	1097.29	1102.91
12	1090.02	1081.59	1079.40	1065.65	1056.95	1058.96	1060.73	1059.40	1069.85	1069.49	1099.29	1102.91
13	1089.38	1081.29	1079.39	1065.43	1056.43	1059.09	1060.91	1061.08	1069.86	1070.05	1100.91	1102.90
14	1088.82	1081.02	1079.82	1065.17	1056.31	1059.20	1061.03	1062.45	1069.86	1070.54	1101.83	1102.90
15	1088.27	1080.77	1080.61	1064.52	1056.05	1059.30	1061.14	1063.18	1069.86	1071.11	1102.24	1102.89
16	1087.86	1080.52	1079.87	1063.99	1055.87	1059.36	1061.30	1064.07	1069.86	1071.66	1102.43	1102.89
17	1087.63	1080.33	1078.77	1063.64	1055.59	1059.38	1061.50	1064.92	1069.76	1072.36	1102.54	1102.88
18	1087.31	1080.14	1077.67	1064.04	1055.48	1059.37	1061.63	1065.43	1069.63	1073.23	1102.63	1102.87
19	1087.05	1080.07	1076.83	1063.57	1055.66	1059.40	1061.71	1065.97	1069.50	1074.20	1102.72	1102.86
20	1086.77	1079.97	1075.63	1063.18	1055.64	1059.42	1061.77	1066.32	1069.43	1075.23	1102.79	1102.85
21	1086.27	1079.63	1074.49	1062.53	1055.50	1059.42	1061.80	1066.68	1069.30	1076.26	1102.85	1102.84
22	1085.65	1079.45	1073.66	1061.81	1055.36	1059.53	1061.82	1066.94	1069.03	1077.11	1102.90	1102.83
23	1085.43	1079.43	1072.99	1061.47	1055.33	1059.55	1061.85	1067.12	1068.57	1077.96	1102.96	1102.81
24	1085.14	1079.40	1072.41	1061.21	1055.57	1059.54	1061.85	1067.30	1068.18	1078.76	1102.99	1102.80
25	1084.89	1079.13	1072.00	1060.77	1056.46	1059.50	1061.85	1067.60	1067.97	1079.49	1103.04	1102.79
26	1085.46	1078.81	1071.44	1060.40	1056.58	1059.49	1061.85	1067.90	1067.82	1080.41	1103.08	1102.77
27	1085.12	1078.64	1070.80	1059.96	1056.64	1059.45	1061.83	1068.26	1067.70	1081.37	1103.12	1102.75
28	1084.65	1078.62	1070.43	1059.70	1056.61	1059.45	1061.75	1068.62	1067.59	1082.24	1103.12	1102.73
29	1084.13	1078.69	1071.52	1059.36	1056.78	1059.45	1061.48	1068.85	1067.56	1083.08	1103.11	1102.72
30	1083.72	1078.59	1071.76	1058.97	---	1059.47	1060.84	1069.00	1067.54	1083.96	1103.11	1102.70
31	1083.40	---	1071.11	1058.48	---	1059.58	---	1069.13	---	1085.05	1103.09	---

WATER YEAR 2000      HIGHEST 1055.33 FEB 23, 2000      LOWEST 1103.12 AUG 27, 28, 2000  
PERIOD OF RECORD      HIGHEST 1039.50 APR 27, 1999      LOWEST 1103.12 AUG 27, 28, 2000  
RECORD AVAILABLE FROM APR 27, 1999 TO SEP 30, 2000





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

DEAF SMITH COUNTY

LOCAL WELL NUMBER	SITE ID	Page			LOCAL WELL NUMBER	SITE ID	Page		
		<u>HY</u>	<u>WL</u>	<u>QW</u>			<u>HY</u>	<u>WL</u>	<u>QW</u>
HT-10-04-901	345342102313801.....	101	101						

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

## WATER RESOURCES DATA - TEXAS, 2000

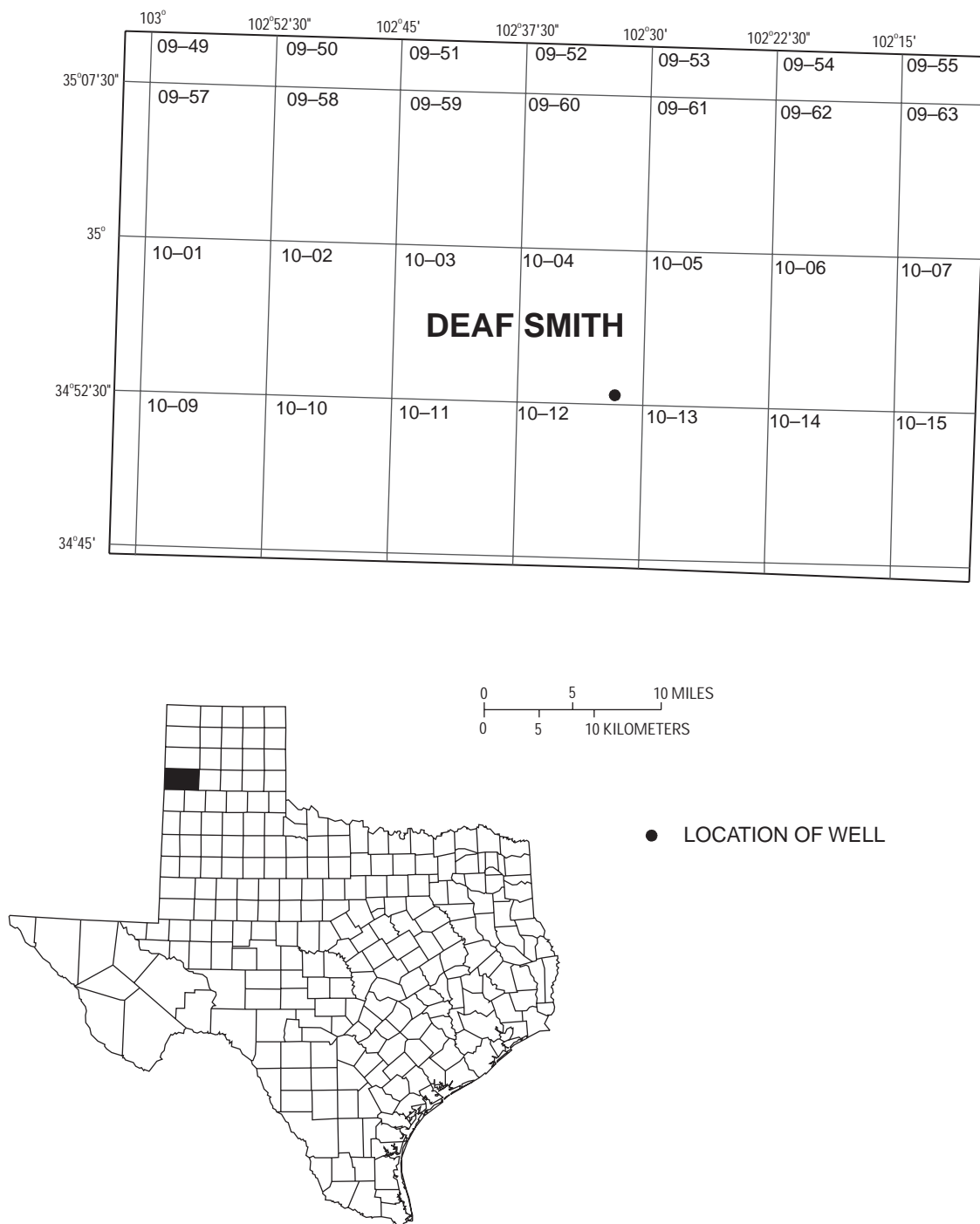


Figure 15.--Deaf Smith County Map

## WELL DESCRIPTIONS AND WATER-LEVEL MEASUREMENTS

WATER YEAR OCTOBER 1999 TO SEPTEMBER 2000

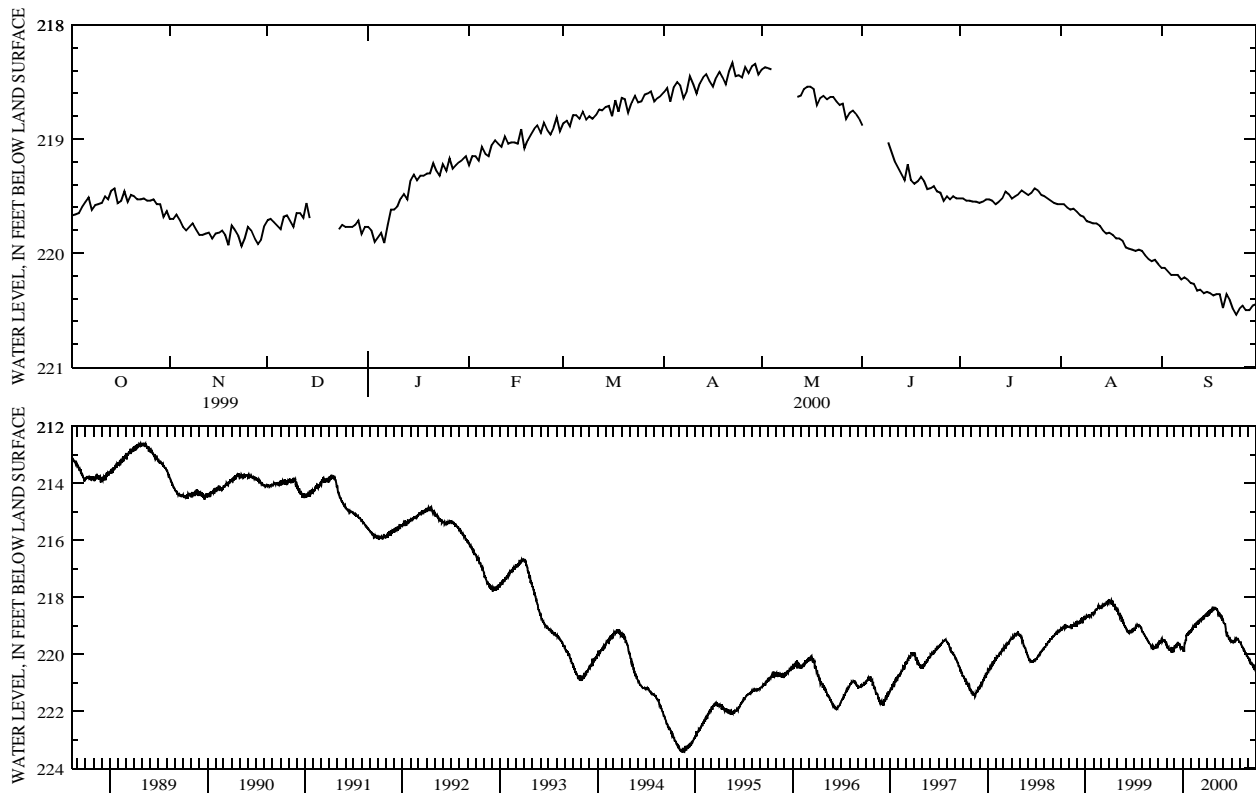
Site Number: 345342102313801 Local Well Number: HT-10-04-901  
 Latitude: 345342 Longitude: 1023138

Steve Clements' observation well located approximately 8.6 miles northwest of Hereford. Depth of well 321 feet. Diameter of casing 14 inches. Completed in the Ogallala aquifer. Altitude of land-surface datum 3,947 feet. Other identifier: Deaf Smith 1.

 DEPTH BELOW LAND SURFACE (WATER LEVEL) (FEET), WATER YEAR OCTOBER 1999 TO SEPTEMBER 2000  
 DAILY MEAN VALUES

DAY	OCT	NOV	DEC	JAN	FEB	MAR	APR	MAY	JUN	JUL	AUG	SEP
1	219.59	219.70	219.71	219.77	219.23	218.86	218.59	218.39	218.88	219.52	219.57	220.13
2	219.67	219.70	219.70	219.80	219.15	218.84	218.55	218.37	---	219.52	219.57	220.13
3	219.66	219.66	219.73	219.90	219.15	218.89	218.67	218.38	---	219.54	219.60	220.16
4	219.65	219.71	---	219.86	219.19	218.79	218.54	218.39	---	219.54	219.62	220.19
5	219.59	219.77	219.79	219.82	219.07	218.79	218.50	---	---	219.55	219.61	220.19
6	219.55	219.80	219.68	219.91	219.13	218.82	218.53	---	---	219.55	219.64	220.19
7	219.51	219.77	219.67	219.75	219.15	218.76	218.64	---	---	219.56	219.67	220.23
8	219.62	219.74	219.72	219.62	219.05	218.83	218.58	---	---	219.55	219.68	220.21
9	219.58	219.79	219.77	219.62	219.01	218.80	218.45	---	219.03	219.53	219.72	220.23
10	219.57	219.84	219.65	219.59	219.04	218.82	218.52	---	219.11	219.53	219.73	220.26
11	219.56	219.84	219.65	219.52	219.07	218.79	218.60	---	219.20	219.54	219.74	220.27
12	219.50	219.83	219.69	219.48	218.98	218.74	218.51	218.63	---	219.57	219.74	220.33
13	219.53	219.82	219.56	219.53	219.04	218.75	218.46	218.62	---	219.55	219.76	220.32
14	219.45	219.87	219.69	219.36	219.03	218.72	218.43	218.56	219.36	219.52	219.80	220.35
15	219.43	219.83	---	219.31	219.03	218.71	218.49	218.54	219.22	219.46	219.83	220.34
16	219.56	219.82	---	219.36	219.04	218.80	218.54	218.54	219.36	219.48	219.82	220.35
17	219.54	219.80	---	219.32	218.91	218.66	218.46	218.56	219.39	219.52	219.84	220.37
18	219.46	219.84	---	219.32	219.08	218.76	218.41	218.70	219.37	219.50	219.87	220.36
19	219.55	219.93	---	219.30	219.01	218.64	218.46	218.64	219.33	219.48	219.87	220.36
20	219.49	219.76	---	219.30	218.96	218.65	218.52	218.62	219.37	219.45	219.89	220.48
21	219.50	219.80	---	219.21	218.91	218.77	218.41	218.65	219.44	219.47	219.95	220.36
22	219.53	219.85	---	219.28	218.88	218.68	218.33	218.63	219.43	219.49	219.96	220.41
23	219.53	219.94	219.79	219.32	218.95	218.62	218.45	218.63	219.41	219.47	219.97	220.49
24	219.52	219.87	219.75	219.22	218.86	218.68	218.44	218.67	219.46	219.43	219.98	220.54
25	219.54	219.77	219.77	219.28	218.92	218.67	218.46	218.70	219.47	219.45	219.97	220.49
26	219.54	219.80	219.77	219.17	218.96	218.61	218.37	218.69	219.54	219.49	219.98	220.46
27	219.53	219.87	219.77	219.26	218.90	218.60	218.42	218.82	219.50	219.50	220.02	220.50
28	219.57	219.92	219.75	219.23	218.81	218.58	218.36	218.77	219.53	219.52	220.05	220.50
29	219.57	219.88	219.71	219.20	218.93	218.67	218.34	218.75	219.50	219.54	220.07	220.46
30	219.68	219.76	219.83	219.18	---	218.64	218.43	218.78	219.52	219.56	220.06	220.45
31	219.63	---	219.77	219.15	---	218.62	---	218.82	---	219.57	220.10	---

WATER YEAR 2000 HIGHEST 218.33 APR 22, 2000 LOWEST 220.54 SEP 24, 2000  
 PERIOD OF RECORD HIGHEST 212.47 MAY 03,04, 1989 LOWEST 223.45 NOV 14, 1994  
 RECORD AVAILABLE FROM AUG 19, 1988 TO SEP 30, 2000



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

## EL PASO COUNTY

LOCAL WELL NUMBER	SITE ID	Page			LOCAL WELL NUMBER	SITE ID	Page		
		HY	WL	QW			HY	WL	QW
JL-49-04-111	315803106364501 .....			104	JL-49-13-307	315132106242002 .....			121
JL-49-04-115	315733106364401 .....			104	JL-49-13-311	315211106241901 .....			121
JL-49-04-117	315915106354701 .....			104	JL-49-13-312	315131106231901 .....			121
JL-49-04-118	315901106355001 .....			104	JL-49-13-506	314831106260001 .....	122		122
JL-49-04-138	315804106354301 .....			105	JL-49-13-524	314815106260501 .....			122
JL-49-04-149	315955106362201 .....			105	JL-49-13-525	314852106254801 .....			122
JL-49-04-163	315919106350901 .....			105	JL-49-13-628	314940106233701 .....			123
JL-49-04-177	315817106352301 .....			105	JL-49-13-630	314853106245001 .....			123
JL-49-04-185	315837106361301 .....			136	JL-49-13-725	314603106290401 .....			123
JL-49-04-210	315831106345401 .....			106	JL-49-13-808	314518106255001 .....			123
JL-49-04-416	315627106363701 .....			106	JL-49-13-828	314553106272301 .....			124
JL-49-04-417	315556106363101 .....			106	JL-49-13-832	314631106264101 .....			124
JL-49-04-418	315554106365701 .....			106	JL-49-13-840	314612106271701 .....			124
JL-49-04-419	315717106364001 .....			107	JL-49-13-845	314559106253301 .....			124
JL-49-04-439	315711106354201 .....			107	JL-49-13-903	314652106235701 .....			125
JL-49-04-466	315712106364301 .....			107	JL-49-13-908	314556106233201 .....			136
JL-49-04-467	315712106364302 .....			107	JL-49-13-938	314632106244601 .....			125
JL-49-04-468	315712106364303 .....			108	JL-49-13-939	314510106241301 .....			125
JL-49-04-469	315712106364304 .....			108	JL-49-13-945	314607106244701 .....			125
JL-49-04-470	315712106362301 .....			108	JL-49-13-949	314609106244501 .....			126
JL-49-04-471	315712106362302 .....			108	JL-49-13-957	314638106232801 .....			136
JL-49-04-472	315712106362303 .....			109	JL-49-14-102	315121106204401 .....			126
JL-49-04-473	315712106362304 .....			109	JL-49-14-201	315124106181901 .....			126
JL-49-04-474	315712106361801 .....			109	JL-49-14-202	315123106174501 .....			126
JL-49-04-475	315712106361802 .....			109	JL-49-14-303	315004106163902 .....			127
JL-49-04-476	315712106361803 .....			110	JL-49-14-504	314836106180201 .....			127
JL-49-04-477	315712106361804 .....			110	JL-49-14-521	314836106180301 .....			127
JL-49-04-478	315712106361201 .....			110	JL-49-14-612	314811106152601 .....			127
JL-49-04-479	315712106361202 .....			110	JL-49-14-708	314550106222201 .....			136
JL-49-04-480	315712106361203 .....			111	JL-49-14-720	314500106212201 .....			128
JL-49-04-481	315712106361204 .....			111	JL-49-14-723	314532106222101 .....			139
JL-49-04-712	315401106363701 .....			111	JL-49-14-905	314711106154401 .....			128
JL-49-04-718	315308106361001 .....			111	JL-49-15-701	314704106131201 .....			128
JL-49-04-801	315428106344801 .....			112	JL-49-21-104	314458106292102 .....			128
JL-49-04-804	315427106341801 .....			112	JL-49-21-313	314440106240802 .....			129
JL-49-05-205	315959106252901 .....			112	JL-49-21-315	314441106240801 .....			129
JL-49-05-309	320002106243301 .....			112	JL-49-21-318	314421106233403 .....			129
JL-49-05-322	315915106245101 .....			113	JL-49-21-319	314421106233404 .....			129
JL-49-05-614	315711106242401 .....			113	JL-49-21-320	314421106233405 .....			130
JL-49-05-618	315715106232301 .....			113	JL-49-21-321	314421106233406 .....			130
JL-49-05-621	315657106231201 .....			113	JL-49-21-322	314421106233407 .....			130
JL-49-05-622	315655106231501 .....			114	JL-49-21-323	314421106233408 .....			130
JL-49-05-625	315657106241301 .....			114	JL-49-21-324	314421106233409 .....			131
JL-49-05-626	315654106241701 .....			114	JL-49-22-136	314301106222401 .....			131
JL-49-05-628	315655106241001 .....			114	JL-49-22-138	314301106222301 .....			131
JL-49-05-629	315655106241002 .....			115	JL-49-22-501	314157106193101 .....			131
JL-49-05-630	315659106241101 .....			115	JL-49-22-539	314019106193801 .....			132
JL-49-05-631	315659106241102 .....			115	JL-49-22-541	314011106181001 .....			132
JL-49-05-632	315651106241801 .....			115	JL-49-22-554	314120106194301 .....			132
JL-49-05-633	315651106241802 .....			116	JL-49-22-601	314058106161701 .....			132
JL-49-05-919	315240106233601 .....			116	JL-49-22-602	314142106173001 .....			132
JL-49-06-102	320001106213501 .....			116	JL-49-22-613	314226106170301 .....			133
JL-49-06-111	315817106202601 .....			116	JL-49-22-618	314106106155001 .....			133
JL-49-06-405	315717106222801 .....			117	JL-49-22-809	313939106191201 .....			133
JL-49-06-501	315636106191901 .....			117	JL-49-22-826	313849106190501 .....			133
JL-49-06-503	315636106191902 .....			117	JL-49-22-834	313748106174701 .....			133
JL-49-06-603	315541106171701 .....			117	JL-49-22-844	313829106183301 .....			134
JL-49-06-701	315305106222001 .....			118	JL-49-22-909	313914106150601 .....			134
JL-49-06-702	315452106203201 .....			118	JL-49-22-922	313841106165101 .....			134
JL-49-06-901	315331106171001 .....			118	JL-49-23-702	313942106141401 .....			134
JL-49-12-108	315152106371901 .....			118	JL-49-23-704	313807106143501 .....			135
JL-49-12-131	315127106355001 .....			118	JL-49-23-708	313942106141402 .....			135
JL-49-13-216	315146106255201 .....			119	JL-49-24-802	313804106043001 .....			135
JL-49-13-301	315212106245101 .....	120		119					

HY - Hydrograph

WL - Water-Level Record

QW - Water-Quality Record

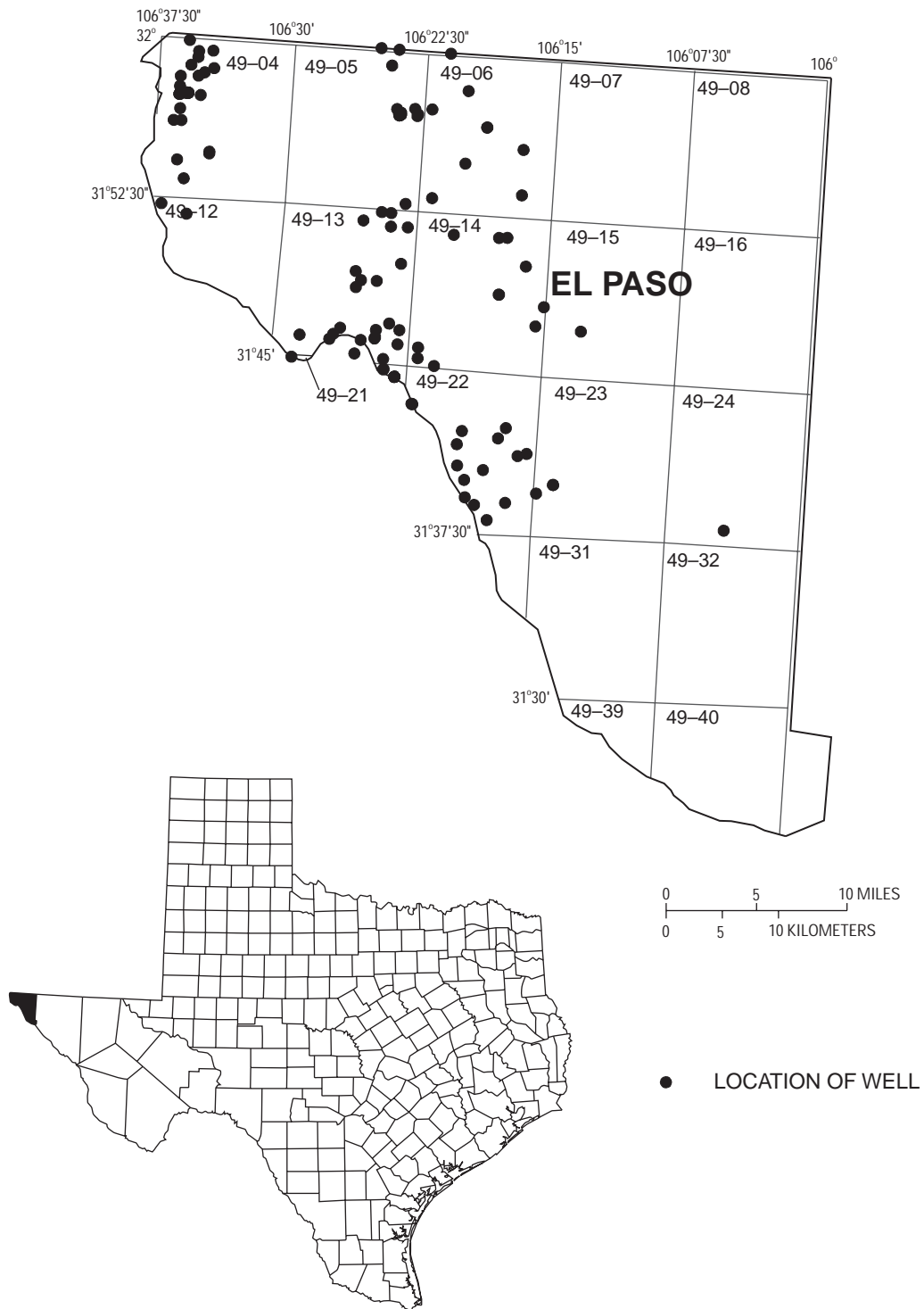


Figure 16.--El Paso County Map

## WATER LEVELS, EL PASO COUNTY

## WELL DESCRIPTIONS AND WATER-LEVEL MEASUREMENTS

WATER YEAR OCTOBER 1999 TO SEPTEMBER 2000

**Site Number:** 315803106364501 **Local Well Number:** JL-49-04-111 (CR-6)  
**Latitude:** 315802 **Longitude:** 1063645

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.

WATER YEAR OCTOBER 1999 TO SEPTEMBER 2000

	WATER LEVEL MS		WATER LEVEL MS		WATER LEVEL MS		WATER LEVEL MS		WATER LEVEL MS
OCT 28	74.53 V	DEC 28	32.90 S	MAR 28	53.79 V	MAY 30	63.25 V	JUL 17	63.31 V
NOV 22	50.90 V	FEB 29	58.60 S	APR 25	57.22 V	JUN 27	50.02 V	AUG 29	64.41 V

WATER YEAR 2000      HIGHEST    32.90    DEC 28, 1999      LOWEST    74.53    OCT 28, 1999  
 PERIOD OF RECORD    HIGHEST    15.78    APR 06, 1992      LOWEST    101.00    JUN 27, 1996  
 RECORD AVAILABLE FROM JAN 12, 1966 TO AUG 29, 2000      354 ENTRIES

**Site Number:** 315733106364401 **Local Well Number:** JL-49-04-115 (CR-4)  
**Latitude:** 315733 **Longitude:** 1063645

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 3,776.

WATER YEAR OCTOBER 1999 TO SEPTEMBER 2000

	WATER LEVEL MS		WATER LEVEL MS		WATER LEVEL MS		WATER LEVEL MS		WATER LEVEL MS
OCT 28	13.31 V	JAN 25	12.56 S	APR 25	11.53 V	JUL 17	12.71 V		
NOV 22	14.22 V	FEB 29	13.24 S	MAY 30	11.91 V	AUG 29	12.39 V		
DEC 28	13.14 S	MAR 28	11.23 V	JUN 27	12.99 V	SEP 25	13.56 V		

WATER YEAR 2000      HIGHEST    11.23    MAR 28, 2000      LOWEST    14.22    NOV 22, 1999  
 PERIOD OF RECORD    HIGHEST    6.04    SEP 20, 1958      LOWEST    25.55    JUN 20, 1978  
 RECORD AVAILABLE FROM SEP 16, 1957 TO SEP 25, 2000      503 ENTRIES

**Site Number:** 315915106354701 **Local Well Number:** JL-49-04-117  
**Latitude:** 315917 **Longitude:** 1063549

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 452 feet. Diameter of casing 18 inches. Screened interval 146 to 336 feet in the Santa Fe formation. Altitude of land-surface datum 3,822 feet.

WATER YEAR OCTOBER 1999 TO SEPTEMBER 2000

	WATER LEVEL MS		WATER LEVEL MS		WATER LEVEL MS		WATER LEVEL MS
JAN 14	59.12 S						

PERIOD OF RECORD    HIGHEST    59.11    JAN 04, 1988      LOWEST    90    DEC , 1964    DEC 00, 1964  
 RECORD AVAILABLE FROM DEC , 1964 TO JAN 14, 2000      16 ENTRIES

**Site Number:** 315901106355001 **Local Well Number:** JL-49-04-118  
**Latitude:** 315901 **Longitude:** 1063550

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 3,824 feet.

WATER YEAR OCTOBER 1999 TO SEPTEMBER 2000

	WATER LEVEL MS		WATER LEVEL MS		WATER LEVEL MS
JAN 14	51.23 S				

PERIOD OF RECORD    HIGHEST    43.8    JUN 02, 1952      LOWEST    58.92    JAN 24, 1979  
 RECORD AVAILABLE FROM JUN 02, 1952 TO JAN 14, 2000      34 ENTRIES

## WELL DESCRIPTIONS AND WATER-LEVEL MEASUREMENTS

WATER YEAR OCTOBER 1999 TO SEPTEMBER 2000

**Site Number:** 315804106354301    **Local Well Number:** JL-49-04-138  
**Latitude:** 315806                      **Longitude:** 1063545

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 47 to 190 feet in the Santa Fe formation. Altitude of land-surface datum 3,821 feet.

WATER YEAR OCTOBER 1999 TO SEPTEMBER 2000

WATER  
LEVEL MS

JAN 06    60.73 S

PERIOD OF RECORD    HIGHEST    49.14    JAN 10, 1952    LOWEST    96.59    JAN 22, 1997  
RECORD AVAILABLE FROM JAN 10, 1952 TO JAN 06, 2000    39 ENTRIES

**Site Number:** 315955106362201    **Local Well Number:** JL-49-04-149 (Q246)  
**Latitude:** 315947                      **Longitude:** 1063623

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 Santa 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 3,790 feet.

WATER YEAR OCTOBER 1999 TO SEPTEMBER 2000

WATER  
LEVEL MS

JAN 12    28.70 S

PERIOD OF RECORD    HIGHEST    28.70    JAN 12, 2000    LOWEST    54.28    JAN 08, 1982  
RECORD AVAILABLE FROM JAN 16, 1978 TO JAN 12, 2000    12 ENTRIES

**Site Number:** 315919106350901    **Local Well Number:** JL-49-04-163 (WW 3)  
**Latitude:** 315921                      **Longitude:** 1063501

Texas State Highway Department's Observation well located at rest area on west side 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.

WATER YEAR OCTOBER 1999 TO SEPTEMBER 2000

WATER  
LEVEL MS

JAN 07    147.66 V

PERIOD OF RECORD    HIGHEST    147.66    JAN 07, 2000    LOWEST    151.07    JAN 29, 1996  
RECORD AVAILABLE FROM APR 03, 1970 TO JAN 07, 2000    7 ENTRIES

**Site Number:** 315817106352301    **Local Well Number:** JL-49-04-177 (Q-32A)  
**Latitude:** 315817                      **Longitude:** 1063525

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.

WATER YEAR OCTOBER 1999 TO SEPTEMBER 2000

WATER  
LEVEL MS

JAN 06    94.59 S

PERIOD OF RECORD    HIGHEST    93.12    JAN 24, 1998    LOWEST    102.84    JAN 29, 1996  
RECORD AVAILABLE FROM DEC 09, 1987 TO JAN 06, 2000    7 ENTRIES

## WELL DESCRIPTIONS AND WATER-LEVEL MEASUREMENTS

WATER YEAR OCTOBER 1999 TO SEPTEMBER 2000

**Site Number:** 315831106345401 **Local Well Number:** JL-49-04-210  
**Latitude:** 315831 **Longitude:** 1063454

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.

WATER YEAR OCTOBER 1999 TO SEPTEMBER 2000

WATER  
LEVEL MS

JAN 05 159.92 S

PERIOD OF RECORD HIGHEST 159.92 JAN 05, 2000 LOWEST 165.86 JAN 07, 1999  
 RECORD AVAILABLE FROM FEB 14, 1995 TO JAN 05, 2000 5 ENTRIES

**Site Number:** 315627106363701 **Local Well Number:** JL-49-04-416 (CR-3)  
**Latitude:** 315629 **Longitude:** 1063639

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.

WATER YEAR OCTOBER 1999 TO SEPTEMBER 2000

WATER  
LEVEL MS

WATER  
LEVEL MS

WATER  
LEVEL MS

WATER  
LEVEL MS

WATER  
LEVEL MS

OCT 27	18.10 V	JAN 25	17.79 S	APR 25	17.65 V	JUL 17	18.05 V
NOV 22	19.08 V	FEB 29	20.35 S	MAY 30	21.10 V	AUG 29	21.85 V
DEC 28	17.04 S	MAR 28	16.63 V	JUN 27	19.38 V	SEP 25	20.60 V

WATER YEAR 2000 HIGHEST 16.63 MAR 28, 2000 LOWEST 21.85 AUG 29, 2000  
 PERIOD OF RECORD HIGHEST 9.26 SEP 20, 1959 LOWEST 56.97 APR 20, 1979  
 RECORD AVAILABLE FROM SEP 12, 1957 TO SEP 25, 2000 515 ENTRIES

**Site Number:** 315556106363101 **Local Well Number:** JL-49-04-417 (CR-1)  
**Latitude:** 315555 **Longitude:** 1063632

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 3,768 feet.

WATER YEAR OCTOBER 1999 TO SEPTEMBER 2000

WATER  
LEVEL MS

WATER  
LEVEL MS

WATER  
LEVEL MS

WATER  
LEVEL MS

WATER  
LEVEL MS

OCT 27	21.76 V	JAN 25	23.74 S	APR 25	15.83 V	JUL 17	22.40 V
NOV 22	24.49 V	FEB 29	24.29 S	MAY 30	24.73 V	AUG 29	26.14 V
DEC 28	22.35 S	MAR 28	15.43 V	JUN 27	17.90 V	SEP 25	24.92 V

WATER YEAR 2000 HIGHEST 15.43 MAR 28, 2000 LOWEST 26.14 AUG 29, 2000  
 PERIOD OF RECORD HIGHEST 6.17 OCT 20, 1958 LOWEST 40.79 JUL 20, 1978  
 RECORD AVAILABLE FROM SEP 13, 1953 TO SEP 25, 2000 546 ENTRIES

**Site Number:** 315554106365701 **Local Well Number:** JL-49-04-418 (CR-5)  
**Latitude:** 315554 **Longitude:** 1063658

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 8 inches. Screened intervals from 355 to 545 feet in the Santa Fe formation. Altitude of land-surface datum 3,770 feet.

WATER YEAR OCTOBER 1999 TO SEPTEMBER 2000

WATER  
LEVEL MS

WATER  
LEVEL MS

WATER  
LEVEL MS

WATER  
LEVEL MS

WATER  
LEVEL MS

OCT 27	30.14 V	JAN 25	37.10 S	APR 25	21.65 V	JUL 17	30.98 V
NOV 22	39.70 V	FEB 29	34.65 S	MAY 30	34.88 V	AUG 29	40.90 V
DEC 28	33.83 S	MAR 28	20.10 V	JUN 27	25.96 V	SEP 25	37.89 V

WATER YEAR 2000 HIGHEST 20.10 MAR 28, 2000 LOWEST 40.90 AUG 29, 2000  
 PERIOD OF RECORD HIGHEST 10.09 JAN 17, 1975 LOWEST 59.63 JUL 20, 1978  
 RECORD AVAILABLE FROM OCT 17, 1961 TO SEP 25, 2000 443 ENTRIES



## WELL DESCRIPTIONS AND WATER-LEVEL MEASUREMENTS

WATER YEAR OCTOBER 1999 TO SEPTEMBER 2000

**Site Number:** 315717106364001 **Local Well Number:** JL-49-04-419 (CR-2)  
**Latitude:** 315718 **Longitude:** 1063640

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.

WATER YEAR OCTOBER 1999 TO SEPTEMBER 2000

WATER LEVEL MS		WATER LEVEL MS		WATER LEVEL MS		WATER LEVEL MS		WATER LEVEL MS	
OCT 27	63.22 V	JAN 25	50.63 S	APR 25	64.34 V	JUL 17	67.91 V		
NOV 22	66.16 V	FEB 29	59.70 S	MAY 30	76.14 V	AUG 29	71.83 V		
DEC 28	45.04 S	MAR 28	67.11 V	JUN 27	61.17 V	SEP 25	78.41 V		
WATER YEAR 2000 HIGHEST 45.04 DEC 28, 1999		LOWEST 78.41 SEP 25, 2000							
PERIOD OF RECORD HIGHEST .57 FEB 25, 1957		LOWEST 93.55 JUN 28, 1996							
RECORD AVAILABLE FROM JAN 25, 1957 TO SEP 25, 2000 522 ENTRIES									

**Site Number:** 315711106354201 **Local Well Number:** JL-49-04-439 (Q-69)  
**Latitude:** 315711 **Longitude:** 1063533

Donald Kelly's Irrigation well located about 0.65 mile southwest of intersection of US Highway 80/85 and Vinton Road. Depth of well 139 feet. Diameter of casing 10 inches. Altitude of land-surface datum 3,845 feet.

WATER YEAR OCTOBER 1999 TO SEPTEMBER 2000

WATER LEVEL MS		WATER LEVEL MS		WATER LEVEL MS		WATER LEVEL MS		WATER LEVEL MS	
JAN 06	101.73 S								
PERIOD OF RECORD HIGHEST 78.9 FEB 12, 1953		LOWEST 106.25 FEB 14, 1995							
RECORD AVAILABLE FROM FEB 12, 1953 TO JAN 06, 2000 16 ENTRIES									

**Site Number:** 315712106364301 **Local Well Number:** JL-49-04-466  
**Latitude:** 315712 **Longitude:** 1063644

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.

WATER YEAR OCTOBER 1999 TO SEPTEMBER 2000

WATER LEVEL MS		WATER LEVEL MS		WATER LEVEL MS		WATER LEVEL MS		WATER LEVEL MS	
OCT 15	9.28 S	JAN 20	9.05 S	APR 20	8.68 S	JUL 20	8.86 S		
NOV 19	9.40 S	FEB 23	8.92 S	MAY 24	8.75 S	AUG 18	9.26 S		
DEC 16	9.19 S	MAR 21	8.94 S	JUN 21	8.43 S				
WATER YEAR 2000 HIGHEST 8.43 JUN 21, 2000		LOWEST 9.40 NOV 19, 1999							
PERIOD OF RECORD HIGHEST 4.87 JUL 20, 1990		LOWEST 10.7 SEP 20, 1991							
RECORD AVAILABLE FROM DEC 05, 1984 TO OCT 25, 2000 178 ENTRIES									

**Site Number:** 315712106364302 **Local Well Number:** JL-49-04-467  
**Latitude:** 315712 **Longitude:** 1063644

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.

WATER YEAR OCTOBER 1999 TO SEPTEMBER 2000

WATER LEVEL MS		WATER LEVEL MS		WATER LEVEL MS		WATER LEVEL MS		WATER LEVEL MS	
OCT 15	14.05 S	JAN 20	12.30 S	APR 20	11.90 S	JUL 20	13.43 S		
NOV 19	12.28 S	FEB 23	13.90 S	MAY 24	13.32 S	AUG 18	12.82 S		
DEC 16	12.56 S	MAR 21	11.67 S	JUN 21	12.44 S				
WATER YEAR 2000 HIGHEST 11.67 MAR 21, 2000		LOWEST 14.05 OCT 15, 1999							
PERIOD OF RECORD HIGHEST 6.29 SEP 22, 1986		LOWEST 18.62 JAN 11, 1996							
RECORD AVAILABLE FROM DEC 05, 1984 TO OCT 25, 2000 203 ENTRIES									

## WELL DESCRIPTIONS AND WATER-LEVEL MEASUREMENTS

WATER YEAR OCTOBER 1999 TO SEPTEMBER 2000

**Site Number:** 315712106364303 **Local Well Number:** JL-49-04-468  
**Latitude:** 315712 **Longitude:** 1063644

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.

WATER YEAR OCTOBER 1999 TO SEPTEMBER 2000

WATER LEVEL MS		WATER LEVEL MS		WATER LEVEL MS		WATER LEVEL MS		WATER LEVEL MS	
OCT 15	82.64 S	JAN 20	65.78 S	APR 20	55.48 S	JUL 20	78.64 S		
NOV 19	66.76 S	FEB 23	84.00 S	MAY 24	76.99 S	AUG 18	64.73 S		
DEC 16	62.24 S	MAR 21	53.12 S	JUN 21	65.87 S				

WATER YEAR 2000 HIGHEST 53.12 MAR 21, 2000 LOWEST 84.00 FEB 23, 2000  
 PERIOD OF RECORD HIGHEST 12.24 MAR 19, 1992 LOWEST 88.23 FEB 21, 1995  
 RECORD AVAILABLE FROM DEC 05, 1984 TO OCT 25, 2000 178 ENTRIES

**Site Number:** 315712106364304 **Local Well Number:** JL-49-04-469  
**Latitude:** 315712 **Longitude:** 1063644

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.

WATER YEAR OCTOBER 1999 TO SEPTEMBER 2000

WATER LEVEL MS		WATER LEVEL MS		WATER LEVEL MS		WATER LEVEL MS		WATER LEVEL MS	
OCT 15	48.46 S	JAN 20	52.34 S	APR 20	63.76 S	JUL 20	81.05 S		
NOV 23	66.98 S	FEB 23	64.30 S	MAY 24	81.86 S	AUG 18	74.70 S		
DEC 16	51.00 S	MAR 21	58.60 S	JUN 21	55.85 S				

WATER YEAR 2000 HIGHEST 48.46 OCT 15, 1999 LOWEST 81.86 MAY 24, 2000  
 PERIOD OF RECORD HIGHEST 15.78 MAR 19, 1992 LOWEST 93.34 JUN 23, 1994  
 RECORD AVAILABLE FROM DEC 05, 1984 TO OCT 25, 2000 176 ENTRIES

**Site Number:** 315712106362301 **Local Well Number:** JL-49-04-470  
**Latitude:** 315713 **Longitude:** 1063624

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.

WATER YEAR OCTOBER 1999 TO SEPTEMBER 2000

WATER LEVEL MS		WATER LEVEL MS		WATER LEVEL MS		WATER LEVEL MS		WATER LEVEL MS	
OCT 15	13.75 S	JAN 20	11.58 S	APR 20	11.49 S	JUL 20	13.42 S		
NOV 19	12.12 S	FEB 23	12.40 S	MAY 24	13.90 S	AUG 18	13.08 S		
DEC 16	12.14 S	MAR 21	10.89 S	JUN 21	12.85 S				

WATER YEAR 2000 HIGHEST 10.89 MAR 21, 2000 LOWEST 13.90 MAY 24, 2000  
 PERIOD OF RECORD HIGHEST 6.86 OCT 19, 1990 LOWEST 14.43 FEB 26, 1997  
 RECORD AVAILABLE FROM JAN 16, 1985 TO OCT 25, 2000 171 ENTRIES

**Site Number:** 315712106362302 **Local Well Number:** JL-49-04-471  
**Latitude:** 315713 **Longitude:** 1063624

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.

WATER YEAR OCTOBER 1999 TO SEPTEMBER 2000

WATER LEVEL MS		WATER LEVEL MS		WATER LEVEL MS		WATER LEVEL MS		WATER LEVEL MS	
OCT 15	23.74 S	JAN 20	15.09 S	APR 20	14.94 S	JUL 20	23.20 S		
NOV 19	18.24 S	FEB 23	19.16 S	MAY 24	23.86 S	AUG 18	21.00 S		
DEC 16	18.19 S	MAR 21	14.45 S	JUN 21	20.10 S				

WATER YEAR 2000 HIGHEST 14.45 MAR 21, 2000 LOWEST 23.86 MAY 24, 2000  
 PERIOD OF RECORD HIGHEST 9.84 MAR 19, 1993 LOWEST 25.26 JUL 31, 1998  
 RECORD AVAILABLE FROM JAN 16, 1985 TO OCT 25, 2000 172 ENTRIES

## WELL DESCRIPTIONS AND WATER-LEVEL MEASUREMENTS

WATER YEAR OCTOBER 1999 TO SEPTEMBER 2000

**Site Number:** 315712106362303 **Local Well Number:** JL-49-04-472  
**Latitude:** 315713 **Longitude:** 1063624

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.

WATER YEAR OCTOBER 1999 TO SEPTEMBER 2000

WATER LEVEL MS		WATER LEVEL MS		WATER LEVEL MS		WATER LEVEL MS		WATER LEVEL MS	
OCT 15	88.19 S	JAN 20	57.97 S	APR 20	58.75 S	JUL 20	86.19 S		
NOV 19	79.82 S	FEB 23	90.15 S	MAY 24	81.29 S	AUG 18	65.15 S		
DEC 16	74.88 S	MAR 21	56.48 S	JUN 21	58.79 S				

WATER YEAR 2000 HIGHEST 56.48 MAR 21, 2000 LOWEST 90.15 FEB 23, 2000  
 PERIOD OF RECORD HIGHEST 17.12 MAR 19, 1992 LOWEST 97.87 NOV 04, 1996  
 RECORD AVAILABLE FROM JAN 16, 1985 TO OCT 25, 2000 169 ENTRIES

**Site Number:** 315712106362304 **Local Well Number:** JL-49-04-473  
**Latitude:** 315714 **Longitude:** 1063623

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.

WATER YEAR OCTOBER 1999 TO SEPTEMBER 2000

WATER LEVEL MS		WATER LEVEL MS		WATER LEVEL MS		WATER LEVEL MS		WATER LEVEL MS	
OCT 15	67.23 S	JAN 20	48.98 S	APR 20	59.96 S	JUL 20	88.94 S		
NOV 19	61.90 S	FEB 23	62.55 S	MAY 24	88.68 S	AUG 18	71.46 S		
DEC 16	48.60 S	MAR 21	55.06 S	JUN 21	52.42 S				

WATER YEAR 2000 HIGHEST 48.60 DEC 16, 1999 LOWEST 88.94 JUL 20, 2000  
 PERIOD OF RECORD HIGHEST 19.32 MAR 19, 1992 LOWEST 102.70 JUN 23, 1994  
 RECORD AVAILABLE FROM JAN 16, 1985 TO OCT 25, 2000 169 ENTRIES

**Site Number:** 315712106361801 **Local Well Number:** JL-49-04-474  
**Latitude:** 315713 **Longitude:** 1063619

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.

WATER YEAR OCTOBER 1999 TO SEPTEMBER 2000

WATER LEVEL MS		WATER LEVEL MS		WATER LEVEL MS		WATER LEVEL MS		WATER LEVEL MS	
OCT 15	10.02 S	JAN 20	9.56 S	APR 19	9.11 S	JUL 20	9.28 S		
NOV 19	9.59 S	FEB 23	9.69 S	MAY 24	10.08 S	AUG 18	9.09 S		
DEC 16	9.72 S	MAR 21	8.19 S	JUN 21	9.08 S	SEP 16	9.93 S		

WATER YEAR 2000 HIGHEST 8.19 MAR 21, 2000 LOWEST 10.08 MAY 24, 2000  
 PERIOD OF RECORD HIGHEST 6.29 AUG 19, 1993 LOWEST 11.09 DEC 18, 1996  
 RECORD AVAILABLE FROM FEB 04, 1985 TO OCT 25, 2000 171 ENTRIES

**Site Number:** 315712106361802 **Local Well Number:** JL-49-04-475  
**Latitude:** 315713 **Longitude:** 1063619

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.

WATER YEAR OCTOBER 1999 TO SEPTEMBER 2000

WATER LEVEL MS		WATER LEVEL MS		WATER LEVEL MS		WATER LEVEL MS		WATER LEVEL MS	
OCT 15	24.49 S	JAN 20	15.70 S	APR 19	16.98 S	JUL 20	23.98 S		
NOV 19	19.69 S	FEB 23	20.69 S	MAY 24	24.66 S	AUG 18	21.38 S		
DEC 16	19.47 S	MAR 21	15.17 S	JUN 21	20.00 S				

WATER YEAR 2000 HIGHEST 15.17 MAR 21, 2000 LOWEST 24.66 MAY 24, 2000  
 PERIOD OF RECORD HIGHEST 10.02 MAR 19, 1992 LOWEST 25.49 DEC 18, 1996  
 RECORD AVAILABLE FROM FEB 04, 1985 TO OCT 25, 2000 174 ENTRIES

## WELL DESCRIPTIONS AND WATER-LEVEL MEASUREMENTS

WATER YEAR OCTOBER 1999 TO SEPTEMBER 2000

**Site Number:** 315712106361803 **Local Well Number:** JL-49-04-476  
**Latitude:** 315713 **Longitude:** 1063619

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.

WATER YEAR OCTOBER 1999 TO SEPTEMBER 2000

WATER LEVEL MS		WATER LEVEL MS		WATER LEVEL MS		WATER LEVEL MS		WATER LEVEL MS	
OCT 15	83.38 S	JAN 20	54.32 S	APR 19	61.87 S	JUL 20	82.28 S		
NOV 19	76.36 S	FEB 23	85.54 S	MAY 24	77.42 S	AUG 18	63.13 S		
DEC 16	71.71 S	MAR 21	54.57 S	JUN 21	55.15 S				

WATER YEAR 2000      HIGHEST    54.32    JAN 20, 2000      LOWEST    85.54    FEB 23, 2000  
 PERIOD OF RECORD      HIGHEST    17.09    MAR 19, 1992      LOWEST    90.02    JUN 19, 1996  
 RECORD AVAILABLE FROM FEB 04, 1985 TO OCT 25, 2000      173 ENTRIES

**Site Number:** 315712106361804 **Local Well Number:** JL-49-04-477  
**Latitude:** 315713 **Longitude:** 1063619

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.

WATER YEAR OCTOBER 1999 TO SEPTEMBER 2000

WATER LEVEL MS		WATER LEVEL MS		WATER LEVEL MS		WATER LEVEL MS		WATER LEVEL MS	
OCT 15	66.83 S	JAN 20	47.13 S	APR 19	60.20 S	JUL 20	86.63 S		
NOV 19	60.22 S	FEB 23	60.89 S	MAY 24	86.23 S	AUG 18	69.19 S		
DEC 16	47.29 S	MAR 21	53.32 S	JUN 21	50.68 S	31	59.49 S		

WATER YEAR 2000      HIGHEST    47.13    JAN 20, 2000      LOWEST    86.63    JUL 20, 2000  
 PERIOD OF RECORD      HIGHEST    19.38    MAR 19, 1992      LOWEST    99.81    JUN 23, 1994  
 RECORD AVAILABLE FROM FEB 04, 1985 TO OCT 25, 2000      171 ENTRIES

**Site Number:** 315712106361201 **Local Well Number:** JL-49-04-478  
**Latitude:** 315713 **Longitude:** 1063614

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.

WATER YEAR OCTOBER 1999 TO SEPTEMBER 2000

WATER LEVEL MS		WATER LEVEL MS		WATER LEVEL MS		WATER LEVEL MS		WATER LEVEL MS	
OCT 15	11.09 S	JAN 20	12.00 S	APR 19	10.89 S	JUL 20	9.98 S		
NOV 19	11.68 S	FEB 23	11.74 S	MAY 24	10.84 S	AUG 18	10.00 S		
DEC 16	11.91 S	MAR 21	10.38 S	JUN 21	9.99 S				

WATER YEAR 2000      HIGHEST    9.98    JUL 20, 2000      LOWEST    12.00    JAN 20, 2000  
 PERIOD OF RECORD      HIGHEST    8.62    JUN 23, 1994      LOWEST    12.50    JAN 23, 1997  
 RECORD AVAILABLE FROM FEB 15, 1985 TO OCT 25, 2000      168 ENTRIES

**Site Number:** 315712106361202 **Local Well Number:** JL-49-04-479  
**Latitude:** 315713 **Longitude:** 1063614

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.

WATER YEAR OCTOBER 1999 TO SEPTEMBER 2000

WATER LEVEL MS		WATER LEVEL MS		WATER LEVEL MS		WATER LEVEL MS		WATER LEVEL MS	
OCT 15	28.40 S	JAN 20	20.86 S	APR 19	23.89 S	JUL 20	28.06 S		
NOV 19	25.09 S	FEB 23	26.35 S	MAY 24	28.43 S	AUG 18	25.60 S		
DEC 16	24.68 S	MAR 21	20.61 S	JUN 21	23.58 S				

WATER YEAR 2000      HIGHEST    20.61    MAR 21, 2000      LOWEST    28.43    MAY 24, 2000  
 PERIOD OF RECORD      HIGHEST    14.58    MAR 19, 1993      LOWEST    30.26    JUL 22, 1994  
 RECORD AVAILABLE FROM FEB 15, 1985 TO OCT 25, 2000      172 ENTRIES

## WELL DESCRIPTIONS AND WATER-LEVEL MEASUREMENTS

WATER YEAR OCTOBER 1999 TO SEPTEMBER 2000

**Site Number:** 315712106361203 **Local Well Number:** JL-49-04-480  
**Latitude:** 315713 **Longitude:** 1063614

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.

WATER YEAR OCTOBER 1999 TO SEPTEMBER 2000

WATER LEVEL MS		WATER LEVEL MS		WATER LEVEL MS		WATER LEVEL MS		WATER LEVEL MS	
OCT 15	81.39 S	JAN 20	55.17 S	APR 19	65.06 S	JUL 20	81.09 S		
NOV 19	75.77 S	FEB 23	84.00 S	MAY 24	76.39 S	AUG 18	65.35 S		
DEC 16	71.16 S	MAR 21	56.31 S	JUN 21	56.00 S				

WATER YEAR 2000 HIGHEST 55.17 JAN 20, 2000 LOWEST 84.00 FEB 23, 2000  
 PERIOD OF RECORD HIGHEST 20.68 MAR 19, 1992 LOWEST 89.13 JUN 19, 1996  
 RECORD AVAILABLE FROM FEB 15, 1985 TO OCT 25, 2000 175 ENTRIES

**Site Number:** 315712106361204 **Local Well Number:** JL-49-04-481  
**Latitude:** 315713 **Longitude:** 1063614

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.

WATER YEAR OCTOBER 1999 TO SEPTEMBER 2000

WATER LEVEL MS		WATER LEVEL MS		WATER LEVEL MS		WATER LEVEL MS		WATER LEVEL MS	
OCT 15	66.82 S	JAN 20	49.21 S	APR 19	52.58 S	JUL 20	84.40 S		
NOV 19	62.07 S	FEB 23	63.18 S	MAY 24	83.88 S	AUG 18	71.16 S		
DEC 16	49.52 S	MAR 21	55.30 S	JUN 21	52.64 S				

WATER YEAR 2000 HIGHEST 49.21 JAN 20, 2000 LOWEST 84.40 JUL 20, 2000  
 PERIOD OF RECORD HIGHEST 22.18 MAR 19, 1992 LOWEST 98.12 JUN 23, 1994  
 RECORD AVAILABLE FROM FEB 15, 1985 TO OCT 25, 2000 171 ENTRIES

**Site Number:** 315401106363701 **Local Well Number:** JL-49-04-712 (Q-123)  
**Latitude:** 315401 **Longitude:** 1063637

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.

WATER YEAR OCTOBER 1999 TO SEPTEMBER 2000

WATER LEVEL MS		WATER LEVEL MS		WATER LEVEL MS		WATER LEVEL MS		WATER LEVEL MS	
JAN 06	8.85 S								
PERIOD OF RECORD	HIGHEST 6.42	JAN 09, 1982	LOWEST 11.46	JAN 11, 1957					
	RECORD AVAILABLE FROM JUN 11, 1952 TO JAN 06, 2000			39 ENTRIES					

**Site Number:** 315308106361001 **Local Well Number:** JL-49-04-718 (Q-129)  
**Latitude:** 315308 **Longitude:** 1063610

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.

WATER YEAR OCTOBER 1999 TO SEPTEMBER 2000

WATER LEVEL MS		WATER LEVEL MS		WATER LEVEL MS		WATER LEVEL MS		WATER LEVEL MS	
JAN 04	5.99 S								
PERIOD OF RECORD	HIGHEST 5.17	DEC 04, 1986	LOWEST 10.68	JAN 11, 1957					
	RECORD AVAILABLE FROM MAR 26, 1952 TO JAN 04, 2000			43 ENTRIES					

## WELL DESCRIPTIONS AND WATER-LEVEL MEASUREMENTS

WATER YEAR OCTOBER 1999 TO SEPTEMBER 2000

**Site Number:** 315428106344801    **Local Well Number:** JL-49-04-801  
**Latitude:** 315428    **Longitude:** 1063448

Texas Department of Highways and Public Transportation's Unused well located about 0.1 mile southeast of intersection of IH-10 and Loop 375. Depth of well 315 feet. Diameter of casing 12.75 inches. Slotted interval of 126 to 315 feet in the Santa Fe formation. Altitude of land-surface datum 3,892 feet.

WATER YEAR OCTOBER 1999 TO SEPTEMBER 2000

WATER  
LEVEL MS

JAN 04            W

PERIOD OF RECORD    HIGHEST 132.72 DEC 26, 1990    LOWEST 134.74 JAN 08, 1980  
RECORD AVAILABLE FROM JAN 14, 1976 TO JAN 04, 2000    23 ENTRIES

**Site Number:** 315427106341801    **Local Well Number:** JL-49-04-804  
**Latitude:** 315427    **Longitude:** 1063448

Kasco Ventures' Industrial well located about 0.1 mile southeast of intersection of IH-10 and Transmountain Road. Depth of well 300 feet. Diameter of casing 12 inches. Slotted interval from 200 to 300 feet in the Mesilla Bolson aquifer. Altitude of land-surface datum 3,888 feet.

WATER YEAR OCTOBER 1999 TO SEPTEMBER 2000

WATER  
LEVEL MS

JAN 04            W

PERIOD OF RECORD    HIGHEST 130.07 JAN 12, 1994    LOWEST 133 APR 01, 1988  
RECORD AVAILABLE FROM APR 01, 1988 TO JAN 04, 2000    9 ENTRIES

**Site Number:** 315959106252901    **Local Well Number:** JL-49-05-205  
**Latitude:** 320003    **Longitude:** 1062534

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.

WATER YEAR OCTOBER 1999 TO SEPTEMBER 2000

WATER  
LEVEL MS

DEC 21    366.20 V

PERIOD OF RECORD    HIGHEST 316.82 JUL 28, 1944    LOWEST 366.20 DEC 21, 1999  
RECORD AVAILABLE FROM MAY 27, 1940 TO DEC 21, 1999    62 ENTRIES

**Site Number:** 320002106243301    **Local Well Number:** JL-49-05-309  
**Latitude:** 320002    **Longitude:** 1062433

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.

WATER YEAR OCTOBER 1999 TO SEPTEMBER 2000

WATER  
LEVEL MS

DEC 21    348.82 V

PERIOD OF RECORD    HIGHEST 312.89 DEC 29, 1965    LOWEST 348.82 DEC 21, 1999  
RECORD AVAILABLE FROM OCT 15, 1965 TO DEC 21, 1999    25 ENTRIES

## WELL DESCRIPTIONS AND WATER-LEVEL MEASUREMENTS

WATER YEAR OCTOBER 1999 TO SEPTEMBER 2000

**Site Number:** 315915106245101 **Local Well Number:** JL-49-05-322  
**Latitude:** 315915 **Longitude:** 1062454

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.

WATER YEAR OCTOBER 1999 TO SEPTEMBER 2000

WATER  
LEVEL MS

JAN 13 SO

PERIOD OF RECORD HIGHEST 363.98 FEB 06, 1996 LOWEST 375.80 JAN 30, 1995  
 RECORD AVAILABLE FROM OCT 11, 1988 TO JAN 13, 2000 11 ENTRIES

**Site Number:** 315711106242401 **Local Well Number:** JL-49-05-614 (OB-8)  
**Latitude:** 315711 **Longitude:** 1062427

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 3,989 feet.

WATER YEAR OCTOBER 1999 TO SEPTEMBER 2000

WATER  
LEVEL MS

WATER  
LEVEL MS

WATER  
LEVEL MS

WATER  
LEVEL MS

WATER  
LEVEL MS

OCT 27	360.80 V	JAN 25	358.75 S	APR 25	356.62 V	JUL 18	352.91 V
NOV 22	361.22 V	FEB 29	360.28 S	MAY 30	352.80 V	AUG 29	318.48 V
DEC 27	358.61 V	MAR 28	360.16 V	JUN 27	353.27 V	SEP 25	354.50 V

WATER YEAR 2000 HIGHEST 318.48 AUG 29, 2000 LOWEST 361.22 NOV 22, 1999  
 PERIOD OF RECORD HIGHEST 318.48 AUG 29, 2000 LOWEST 361.22 NOV 22, 1999  
 RECORD AVAILABLE FROM APR 29, 1981 TO SEP 25, 2000 204 ENTRIES

**Site Number:** 315715106232301 **Local Well Number:** JL-49-05-618  
**Latitude:** 315715 **Longitude:** 1062326

City of El Paso's Observation well (OB-5) located about 1.45 miles northeast of intersection of North-South 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.

WATER YEAR OCTOBER 1999 TO SEPTEMBER 2000

WATER  
LEVEL MS

DEC 27 364.62 S

PERIOD OF RECORD HIGHEST 352.69 DEC 18, 1990 LOWEST 366.64 JAN 06, 1999  
 RECORD AVAILABLE FROM MAY 21, 1984 TO DEC 27, 1999 21 ENTRIES

**Site Number:** 315657106231201 **Local Well Number:** JL-49-05-621  
**Latitude:** 315700 **Longitude:** 1062315

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 3,989 feet.

WATER YEAR OCTOBER 1999 TO SEPTEMBER 2000

WATER  
LEVEL MS

DEC 27 358.45 S

PERIOD OF RECORD HIGHEST 341.55 DEC 24, 1986 LOWEST 359.69 DEC 07, 1995  
 RECORD AVAILABLE FROM OCT 04, 1984 TO DEC 27, 1999 23 ENTRIES

## WELL DESCRIPTIONS AND WATER-LEVEL MEASUREMENTS

WATER YEAR OCTOBER 1999 TO SEPTEMBER 2000

**Site Number:** 315655106231501   **Local Well Number:** JL-49-05-622  
**Latitude:** 315655   **Longitude:** 1062317

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 3,984 feet.

WATER YEAR OCTOBER 1999 TO SEPTEMBER 2000

WATER  
LEVEL MS

DEC 27 354.84 S

PERIOD OF RECORD   HIGHEST 340.13 DEC 24, 1986   LOWEST 358.94 DEC 11, 1995  
RECORD AVAILABLE FROM OCT 24, 1984 TO DEC 27, 1999   23 ENTRIES

**Site Number:** 315657106241301   **Local Well Number:** JL-49-05-625  
**Latitude:** 315700   **Longitude:** 1062416

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.

WATER YEAR OCTOBER 1999 TO SEPTEMBER 2000

WATER  
LEVEL MS

DEC 27 354.72 V

PERIOD OF RECORD   HIGHEST 339.73 DEC 24, 1986   LOWEST 354.72 DEC 27, 1999  
RECORD AVAILABLE FROM OCT 04, 1984 TO DEC 27, 1999   36 ENTRIES

**Site Number:** 315654106241701   **Local Well Number:** JL-49-05-626  
**Latitude:** 315657   **Longitude:** 1062419

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 3,983 feet.

WATER YEAR OCTOBER 1999 TO SEPTEMBER 2000

WATER  
LEVEL MS

DEC 27 356.04 S

PERIOD OF RECORD   HIGHEST 341.57 DEC 24, 1986   LOWEST 356.04 DEC 27, 1999  
RECORD AVAILABLE FROM OCT 04, 1984 TO DEC 27, 1999   35 ENTRIES

**Site Number:** 315655106241001   **Local Well Number:** JL-49-05-628 (OB-7F)  
**Latitude:** 315655   **Longitude:** 1062413

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 6.63 inches. Screened interval from 605 to 625 feet in the Hueco bolson aquifer. Altitude of land-surface datum 3,980 feet.

WATER YEAR OCTOBER 1999 TO SEPTEMBER 2000

WATER  
LEVEL MS

DEC 27 352.62 S

PERIOD OF RECORD   HIGHEST 344.05 JAN 07, 1998   LOWEST 353.94 DEC 17, 1998  
RECORD AVAILABLE FROM AUG 15, 1992 TO DEC 27, 1999   9 ENTRIES



## WELL DESCRIPTIONS AND WATER-LEVEL MEASUREMENTS

WATER YEAR OCTOBER 1999 TO SEPTEMBER 2000

**Site Number:** 315655106241002 **Local Well Number:** JL-49-05-629 (OB-7E)  
**Latitude:** 315655 **Longitude:** 1062413

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 11.8 inches. Screened interval from 465 to 485 feet in the Hueco bolson aquifer. Altitude of land-surface datum 3,980 feet.

WATER YEAR OCTOBER 1999 TO SEPTEMBER 2000

WATER  
LEVEL MS

DEC 27 353.05 S

PERIOD OF RECORD    HIGHEST 347.20 JAN 11, 1994    LOWEST 353.80 DEC 17, 1998  
RECORD AVAILABLE FROM AUG 14, 1992 TO DEC 27, 1999    9 ENTRIES

**Site Number:** 315659106241101 **Local Well Number:** JL-49-05-630 (OB-7D)  
**Latitude:** 315701 **Longitude:** 1062413

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 6.63 inches. Screened interval from 595 to 620 feet in the Hueco bolson aquifer. Altitude of land-surface datum 3,981 feet.

WATER YEAR OCTOBER 1999 TO SEPTEMBER 2000

WATER  
LEVEL MS

DEC 27 354.17 S

PERIOD OF RECORD    HIGHEST 346.30 JAN 11, 1994    LOWEST 354.50 DEC 17, 1998  
RECORD AVAILABLE FROM SEP 03, 1992 TO DEC 27, 1999    9 ENTRIES

**Site Number:** 315659106241102 **Local Well Number:** JL-49-05-631 (OB-7C)  
**Latitude:** 315701 **Longitude:** 1062413

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 6.63 inches. Screened interval from 465 to 475 feet in the Hueco bolson aquifer. Altitude of land-surface datum 3,982 feet.

WATER YEAR OCTOBER 1999 TO SEPTEMBER 2000

WATER  
LEVEL MS

DEC 27 354.85 S

PERIOD OF RECORD    HIGHEST 347.29 JAN 11, 1994    LOWEST 355.25 DEC 17, 1998  
RECORD AVAILABLE FROM AUG 13, 1992 TO DEC 27, 1999    9 ENTRIES

**Site Number:** 315651106241801 **Local Well Number:** JL-49-05-632 (OB-7H)  
**Latitude:** 315653 **Longitude:** 1062418

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 6.63 inches. Screened interval from 465 to 475 feet in the Hueco bolson aquifer. Altitude of land-surface datum 3,983 feet.

WATER YEAR OCTOBER 1999 TO SEPTEMBER 2000

WATER  
LEVEL MS

DEC 10 357.22 V

PERIOD OF RECORD    HIGHEST 352.10 JAN 11, 1994    LOWEST 357.22 DEC 10, 1999  
RECORD AVAILABLE FROM AUG 18, 1992 TO DEC 10, 1999    9 ENTRIES

## WELL DESCRIPTIONS AND WATER-LEVEL MEASUREMENTS

WATER YEAR OCTOBER 1999 TO SEPTEMBER 2000

**Site Number:** 315651106241802   **Local Well Number:** JL-49-05-633 (OB-7G)  
**Latitude:** 315653   **Longitude:** 1062418

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 6.63 inches. Screened interval from 455 to 475 feet in the Hueco bolson aquifer. Altitude of land-surface datum 3,983 feet.

WATER YEAR OCTOBER 1999 TO SEPTEMBER 2000

WATER  
LEVEL MS

DEC 10 357.30 V

PERIOD OF RECORD   HIGHEST 351.54 JAN 11, 1994   LOWEST 357.30 DEC 10, 1999  
RECORD AVAILABLE FROM AUG 12, 1992 TO DEC 10, 1999   10 ENTRIES

**Site Number:** 315240106233601   **Local Well Number:** JL-49-05-919  
**Latitude:** 315240   **Longitude:** 1062336

Fort Bliss' Observation well located on Military Reservation. Depth of well 351 feet. Diameter of casing unknown. Screened in the Hueco bolson aquifer. Altitude of land-surface datum 3,916 feet.

WATER YEAR OCTOBER 1999 TO SEPTEMBER 2000

WATER  
LEVEL MS

JAN 04 319.38 V

PERIOD OF RECORD   HIGHEST 312.84 OCT 20, 1995   LOWEST 319.38 JAN 04, 2000  
RECORD AVAILABLE FROM OCT 20, 1995 TO JAN 04, 2000   14 ENTRIES

**Site Number:** 320001106213501   **Local Well Number:** JL-49-06-102  
**Latitude:** 320001   **Longitude:** 1062138

City of El Paso's Observation well located on south side 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 4,048 feet.

WATER YEAR OCTOBER 1999 TO SEPTEMBER 2000

WATER  
LEVEL MS

DEC 22 357.47 V

PERIOD OF RECORD   HIGHEST 331.13 JAN 07, 1954   LOWEST 357.47 DEC 22, 1999  
RECORD AVAILABLE FROM JAN 07, 1954 TO DEC 22, 1999   54 ENTRIES

**Site Number:** 315817106202601   **Local Well Number:** JL-49-06-111  
**Latitude:** 315817   **Longitude:** 1062030

Fort Bliss' Observation well (HB-6) located at Maneuver Area 1. Depth of well 560 feet. Diameter of casing 6.625 inches. Screened interval of 337 to 537 feet in the Hueco bolson aquifer. Altitude of land-surface datum 4,014 feet.

WATER YEAR OCTOBER 1999 TO SEPTEMBER 2000

WATER  
LEVEL MS

DEC 14 318.43 V

PERIOD OF RECORD   HIGHEST 308.94 MAY 20, 1986   LOWEST 318.43 DEC 14, 1999  
RECORD AVAILABLE FROM MAY 20, 1986 TO DEC 14, 1999   18 ENTRIES

## WELL DESCRIPTIONS AND WATER-LEVEL MEASUREMENTS

WATER YEAR OCTOBER 1999 TO SEPTEMBER 2000

**Site Number:** 315717106222801 **Local Well Number:** JL-49-06-405 (OB-1)  
**Latitude:** 315717 **Longitude:** 1062228

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.

WATER YEAR OCTOBER 1999 TO SEPTEMBER 2000

WATER LEVEL MS		WATER LEVEL MS		WATER LEVEL MS		WATER LEVEL MS		WATER LEVEL MS	
OCT 28	370.67 V	JAN 25	371.74 S	APR 25	372.99 V	JUL 18	373.16 V		
NOV 22	369.97 V	FEB 29	369.67 S	MAY 30	374.62 V	AUG 29	373.67 V		
JAN 04	370.29 V	MAR 28	369.96 V	JUN 27	375.89 V	SEP 25	376.91 V		
WATER YEAR 2000		HIGHEST 369.67 FEB 29, 2000		LOWEST 376.91 SEP 25, 2000					
PERIOD OF RECORD		HIGHEST 353.79 NOV 21, 1986		LOWEST 376.91 SEP 25, 2000					
		RECORD AVAILABLE FROM FEB 18, 1984 TO SEP 25, 2000 189 ENTRIES							

**Site Number:** 315636106191901 **Local Well Number:** JL-49-06-501 (S-5)  
**Latitude:** 315636 **Longitude:** 1061919

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.

WATER YEAR OCTOBER 1999 TO SEPTEMBER 2000

WATER LEVEL MS	
DEC 15	294.38 V
PERIOD OF RECORD HIGHEST 266.81 JAN 06, 1954 LOWEST 294.38 DEC 15, 1999	
RECORD AVAILABLE FROM DEC 16, 1953 TO DEC 15, 1999 65 ENTRIES	

**Site Number:** 315636106191902 **Local Well Number:** JL-49-06-503  
**Latitude:** 315636 **Longitude:** 1061918

Fort Bliss' Observation well (HB-5) located at Maueuver Area 1. Depth of well 601 feet. Diameter of casing 6.625 inches. Slotted interval of 284 to 586 feet in the Hueco bolson aquifer. Altitude of land-surface datum 3,973 feet.

WATER YEAR OCTOBER 1999 TO SEPTEMBER 2000

WATER LEVEL MS	
DEC 15	290.38 V
PERIOD OF RECORD HIGHEST 271.93 JAN 29, 1985 LOWEST 290.38 DEC 15, 1999	
RECORD AVAILABLE FROM AUG 18, 1982 TO DEC 15, 1999 25 ENTRIES	

**Site Number:** 315541106171701 **Local Well Number:** JL-49-06-603  
**Latitude:** 315539 **Longitude:** 1061711

Fort Bliss' Observation well (HB-8) located at Maneuver Area 1. Depth of well 600 feet. Diameter of casing 6.625 inches. Slotted interval of 354 to 556 feet in the Hueco bolson aquifer. Altitude of land-surface datum 3,998 feet.

WATER YEAR OCTOBER 1999 TO SEPTEMBER 2000

WATER LEVEL MS	
DEC 14	328.78 V
PERIOD OF RECORD HIGHEST 318.67 JUN 06, 1985 LOWEST 328.78 DEC 14, 1999	
RECORD AVAILABLE FROM JUN 06, 1985 TO DEC 14, 1999 22 ENTRIES	

## WELL DESCRIPTIONS AND WATER-LEVEL MEASUREMENTS

WATER YEAR OCTOBER 1999 TO SEPTEMBER 2000

**Site Number:** 315305106222001 **Local Well Number:** JL-49-06-701  
**Latitude:** 315302 **Longitude:** 1062208

Fort Bliss' well (WW No. 15) located at Maneuver Area 1. Depth of well 819 feet. Diameter of casing 24 inches. Slotted intervals from 384 to 810 feet in the Hueco bolson aquifer. Altitude of land-surface datum 3,944 feet.

WATER YEAR OCTOBER 1999 TO SEPTEMBER 2000

WATER  
LEVEL MS

DEC 16 346.18 S

PERIOD OF RECORD HIGHEST 273.29 JAN 25, 1955 LOWEST 346.18 DEC 16, 1999  
RECORD AVAILABLE FROM FEB 04, 1952 TO DEC 16, 1999 83 ENTRIES

**Site Number:** 315452106203201 **Local Well Number:** JL-49-06-702 (R-15)  
**Latitude:** 315448 **Longitude:** 1062022

Fort Bliss' Observation well (R-15) located at Maneuver Area 1. Depth of well 450 feet. Diameter of casing 6.625 inches. Slotted interval of 320 to 360 feet in the Hueco bolson aquifer. Altitude of land-surface datum 3,973 feet.

WATER YEAR OCTOBER 1999 TO SEPTEMBER 2000

WATER  
LEVEL MS

DEC 15 330.50 V

PERIOD OF RECORD HIGHEST 272.68 FEB 04, 1952 LOWEST 330.63 FEB 05, 1998  
RECORD AVAILABLE FROM FEB 04, 1952 TO DEC 15, 1999 76 ENTRIES

**Site Number:** 315331106171001 **Local Well Number:** JL-49-06-901  
**Latitude:** 315328 **Longitude:** 1061706

Fort Bliss' Observation well (HB-4) located at Maneuver Area 1. Depth of well 550 feet. Diameter of casing 6.625 inches. Screened intervals from 316 to 529 feet in the Hueco bolson aquifer. Altitude of land-surface datum 4,005 feet.

WATER YEAR OCTOBER 1999 TO SEPTEMBER 2000

WATER  
LEVEL MS

DEC 15 332.45 V

PERIOD OF RECORD HIGHEST 318.70 JUL 23, 1983 LOWEST 334.80 FEB 05, 1998  
RECORD AVAILABLE FROM JUL 23, 1983 TO DEC 15, 1999 23 ENTRIES

**Site Number:** 315152106371901 **Local Well Number:** JL-49-12-108  
**Latitude:** 315152 **Longitude:** 1063719

Willard Deerman's Unused Irrigation well located on the south side of west side 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.

WATER YEAR OCTOBER 1999 TO SEPTEMBER 2000

WATER  
LEVEL MS

JAN 05 6.52 S

PERIOD OF RECORD HIGHEST 5.64 JAN 16, 1993 LOWEST 9.6 NOV 11, 1954  
RECORD AVAILABLE FROM APR 28, 1951 TO JAN 05, 2000 38 ENTRIES

**Site Number:** 315127106355001 **Local Well Number:** JL-49-12-131  
**Latitude:** 315127 **Longitude:** 1063552

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.

WATER YEAR OCTOBER 1999 TO SEPTEMBER 2000

WATER  
LEVEL MS

JAN 06 7.30 S

PERIOD OF RECORD HIGHEST 6.80 DEC 14, 1995 LOWEST 8.68 JAN 10, 1989  
RECORD AVAILABLE FROM JAN 17, 1981 TO JAN 06, 2000 20 ENTRIES

## WELL DESCRIPTIONS AND WATER-LEVEL MEASUREMENTS

WATER YEAR OCTOBER 1999 TO SEPTEMBER 2000

Site Number: 315146106255201 Local Well Number: JL-49-13-216 R-38B  
 Latitude: 315144 Longitude: 1062554

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.

WATER YEAR OCTOBER 1999 TO SEPTEMBER 2000

WATER  
LEVEL MS

DEC 10 SO

PERIOD OF RECORD HIGHEST 277.15 DEC 23, 1981 LOWEST 304.65 DEC 10, 1998  
 RECORD AVAILABLE FROM DEC 23, 1981 TO DEC 10, 1999 18 ENTRIES

Site Number: 315212106245101 Local Well Number: JL-49-13-301  
 Latitude: 315212 Longitude: 1062454

City of El Paso's Observation well (R-45) located on south side 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.

DEPTH BELOW LAND SURFACE (WATER LEVEL) (FEET), WATER YEAR OCTOBER 1998 TO SEPTEMBER 1999  
 DAILY MEAN VALUES

DAY	OCT	NOV	DEC	JAN	FEB	MAR	APR	MAY	JUN	JUL	AUG	SEP
1	---	---	---	---	282.18	281.83	281.88	282.24	282.72	282.95	283.65	284.24
2	---	---	---	---	282.24	281.73	281.86	282.31	282.74	283.11	283.76	284.23
3	---	---	---	---	282.11	281.70	281.98	282.24	282.83	283.32	283.58	284.15
4	---	---	---	---	282.19	281.51	281.86	282.12	282.87	283.32	283.45	284.13
5	---	---	---	---	282.17	281.56	282.11	282.24	282.88	283.26	283.49	284.09
6	---	---	---	---	282.22	281.65	282.14	282.37	282.86	283.24	283.48	283.95
7	---	---	---	---	282.07	281.45	282.16	282.41	282.80	283.14	283.33	283.79
8	---	---	---	---	282.04	281.51	282.24	282.40	282.74	283.19	283.29	283.74
9	---	---	---	---	282.13	281.68	282.08	282.36	282.78	283.26	283.26	283.85
10	---	---	---	---	281.97	281.71	282.11	282.36	282.84	283.35	283.23	283.81
11	---	---	---	---	282.36	281.69	282.18	282.40	282.90	283.17	283.29	283.79
12	---	---	---	---	282.61	281.72	282.20	282.53	283.02	282.97	283.35	283.88
13	---	---	---	---	282.50	282.01	282.06	282.56	283.10	282.84	283.55	284.04
14	---	---	---	---	282.27	282.13	282.01	282.59	283.15	282.85	283.69	283.93
15	---	---	---	---	282.07	282.09	282.23	282.58	283.05	282.80	283.66	283.83
16	---	---	---	---	282.17	281.95	282.30	282.53	283.04	282.90	283.66	283.84
17	---	---	---	---	282.09	282.05	282.30	282.64	283.12	282.92	283.63	283.86
18	---	---	---	---	282.05	282.18	282.34	282.70	283.06	282.79	283.71	283.75
19	---	---	---	---	281.99	282.26	282.20	282.63	282.95	282.69	283.87	283.64
20	---	---	---	---	282.14	282.24	282.09	282.75	282.89	282.61	283.97	283.69
21	---	---	---	---	282.25	282.13	281.92	282.84	282.83	282.77	284.12	283.82
22	---	---	---	---	---	282.01	281.88	282.86	282.79	282.87	284.15	283.77
23	---	---	---	---	---	282.00	282.17	282.89	282.82	282.89	284.14	283.63
24	---	---	---	---	282.22	282.06	282.24	282.79	282.83	282.90	284.12	283.57
25	---	---	---	---	282.16	282.18	282.19	282.72	282.80	282.94	284.14	283.56
26	---	---	---	---	282.07	282.00	282.16	282.85	282.75	282.99	284.22	283.45
27	---	---	---	282.16	282.08	281.92	282.18	282.91	282.78	283.05	284.31	283.42
28	---	---	---	282.15	281.99	282.08	282.12	282.96	282.85	283.29	284.31	283.66
29	---	---	---	282.25	---	282.24	282.09	282.89	282.90	283.42	284.26	284.10
30	---	---	---	282.32	---	282.13	282.17	282.82	282.81	283.41	284.24	283.87
31	---	---	---	282.27	---	281.96	---	282.77	---	283.49	284.20	---

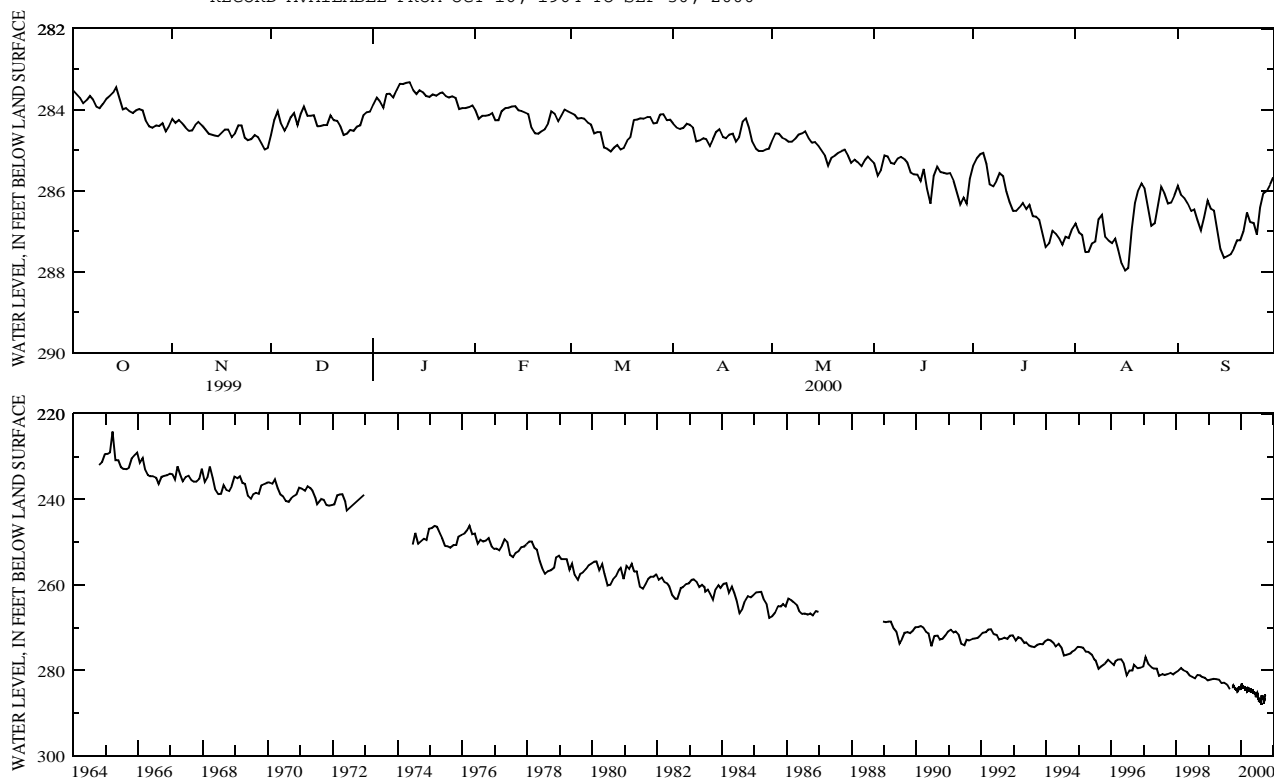
## WELL DESCRIPTIONS AND WATER-LEVEL MEASUREMENTS

WATER YEAR OCTOBER 1999 TO SEPTEMBER 2000

DEPTH BELOW LAND SURFACE (WATER LEVEL) (FEET), WATER YEAR OCTOBER 1999 TO SEPTEMBER 2000  
DAILY MEAN VALUES

DAY	OCT	NOV	DEC	JAN	FEB	MAR	APR	MAY	JUN	JUL	AUG	SEP
1	283.59	284.28	284.68	284.01	284.17	284.22	284.38	284.76	285.35	285.38	286.87	285.91
2	283.53	284.37	284.32	283.85	284.38	284.25	284.46	284.58	285.65	285.22	287.09	286.13
3	283.62	284.30	284.10	283.94	284.31	284.35	284.50	284.59	285.52	285.13	287.14	286.21
4	283.72	284.38	284.41	284.10	284.31	284.33	284.48	284.69	285.16	285.10	287.57	286.35
5	283.85	284.49	284.58	283.76	284.29	284.34	284.38	284.73	285.18	285.37	287.55	286.54
6	283.77	284.57	284.44	283.75	284.24	284.43	284.39	284.79	285.34	285.87	287.35	286.50
7	283.68	284.56	284.26	283.85	284.42	284.48	284.46	284.79	285.35	285.93	287.30	286.76
8	283.77	284.43	284.16	283.66	284.42	284.69	284.80	284.73	285.22	285.79	286.75	287.02
9	283.94	284.34	284.46	283.51	284.19	284.66	284.78	284.62	285.18	285.61	286.64	286.69
10	283.98	284.43	284.18	283.52	284.12	284.66	284.72	284.59	285.23	285.68	287.19	286.29
11	283.88	284.52	284.01	283.48	284.11	285.03	284.75	284.54	285.33	286.06	287.28	286.48
12	283.76	284.63	284.24	283.48	284.08	285.06	284.90	284.71	285.57	286.33	287.34	286.53
13	283.69	284.65	284.24	283.67	284.06	285.12	284.74	284.82	285.61	286.56	287.23	287.02
14	283.61	284.68	284.23	283.77	284.16	285.02	284.55	284.81	285.62	286.56	287.51	287.48
15	283.47	284.69	284.51	283.67	284.18	284.96	284.49	284.89	285.78	286.47	287.83	287.69
16	283.74	284.61	284.50	283.72	284.21	285.06	284.68	285.02	285.48	286.36	288.01	287.65
17	284.03	284.53	284.49	283.82	284.25	285.02	284.70	285.14	285.96	286.52	287.95	287.61
18	284.00	284.52	284.49	283.84	284.59	284.84	284.61	285.40	286.33	286.42	286.99	287.46
19	284.07	284.71	284.25	283.78	284.73	284.75	284.59	285.20	285.65	286.70	286.34	287.28
20	284.13	284.62	284.37	283.81	284.74	284.32	284.78	285.15	285.43	286.71	286.02	287.28
21	284.06	284.42	284.39	283.76	284.68	284.30	284.67	285.08	285.55	286.79	285.86	287.05
22	284.03	284.42	284.53	283.74	284.63	284.27	284.29	285.04	285.57	287.14	285.98	286.59
23	284.06	284.72	284.75	283.83	284.48	284.28	284.20	285.01	285.59	287.46	286.44	286.82
24	284.32	284.78	284.72	283.87	284.18	284.23	284.44	285.15	285.58	287.36	286.89	286.85
25	284.47	284.77	284.63	283.84	284.23	284.23	284.78	285.33	285.76	287.05	286.83	287.13
26	284.50	284.66	284.65	283.88	284.42	284.39	284.93	285.25	286.03	287.13	286.37	286.46
27	284.45	284.72	284.56	284.15	284.28	284.36	285.01	285.32	286.34	287.24	285.94	286.10
28	284.46	284.88	284.53	284.13	284.13	284.16	285.01	285.42	286.18	287.40	286.09	286.04
29	284.39	285.03	284.27	284.13	284.18	284.15	284.97	285.28	286.34	287.20	286.34	285.89
30	284.59	284.99	284.20	284.10	---	284.30	284.96	285.18	285.72	287.23	286.32	285.71
31	284.46	---	284.19	284.05	---	284.27	---	285.27	---	286.99	286.15	---

WATER YEAR 2000      HIGHEST 283.47 OCT 15, 1999      LOWEST 288.01 AUG 16, 2000  
 PERIOD OF RECORD      HIGHEST 224.02 MAR 20, 1965      LOWEST 288.01 AUG 16, 2000  
 RECORD AVAILABLE FROM OCT 16, 1964 TO SEP 30, 2000



## WELL DESCRIPTIONS AND WATER-LEVEL MEASUREMENTS

WATER YEAR OCTOBER 1999 TO SEPTEMBER 2000

**Site Number:** 315132106242002   **Local Well Number:** JL-49-13-307  
**Latitude:** 315132   **Longitude:** 1062420

Fort Bliss' well (WW No. 10A) located at Tobin Well Field. Depth of well 812 feet. Diameter of casing 24 inches. Screened interval from 330 to 800 feet in the Hueco bolson aquifer. Altitude of land-surface datum 3,897 feet.

WATER YEAR OCTOBER 1999 TO SEPTEMBER 2000

WATER  
LEVEL MS

FEB 10 309.39 S

PERIOD OF RECORD   HIGHEST 271.14 DEC 29, 1980   LOWEST 309.39 FEB 10, 2000  
RECORD AVAILABLE FROM JAN 18, 1980 TO FEB 10, 2000   23 ENTRIES

**Site Number:** 315211106241901   **Local Well Number:** JL-49-13-311  
**Latitude:** 315211   **Longitude:** 1062422

Fort Bliss' well (WW No. 11A) located at Tobin Well Field. Depth of well 815 feet. Diameter of casing 24 inches. Screened interval from 324 to 807 feet in the Hueco bolson aquifer. Altitude of land-surface datum 3,900 feet.

WATER YEAR OCTOBER 1999 TO SEPTEMBER 2000

WATER  
LEVEL MS

DEC 16 305.31 V

PERIOD OF RECORD   HIGHEST 267.04 JAN 08, 1979   LOWEST 305.31 DEC 16, 1999  
RECORD AVAILABLE FROM JAN 08, 1979 TO DEC 16, 1999   24 ENTRIES

**Site Number:** 315131106231901   **Local Well Number:** JL-49-13-312  
**Latitude:** 315133   **Longitude:** 1062323

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.

WATER YEAR OCTOBER 1999 TO SEPTEMBER 2000

WATER  
LEVEL MS

JAN 13 324.29 S

PERIOD OF RECORD   HIGHEST 301.29 DEC 12, 1990   LOWEST 324.29 JAN 13, 2000  
RECORD AVAILABLE FROM APR 10, 1990 TO JAN 13, 2000   10 ENTRIES

## WELL DESCRIPTIONS AND WATER-LEVEL MEASUREMENTS

WATER YEAR OCTOBER 1999 TO SEPTEMBER 2000

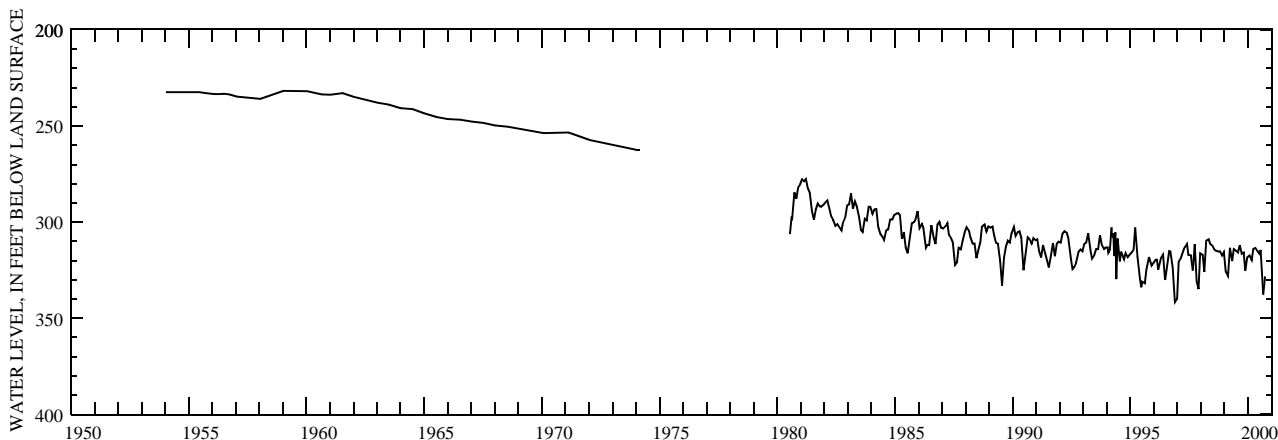
**Site Number:** 314831106260001 **Local Well Number:** JL-49-13-506 (V-33)  
**Latitude:** 314831 **Longitude:** 1062604

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.

WATER YEAR OCTOBER 1999 TO SEPTEMBER 2000

WATER LEVEL MS		WATER LEVEL MS		WATER LEVEL MS		WATER LEVEL MS		WATER LEVEL MS	
OCT 27	315.71 V	JAN 25	317.35 S	APR 25	313.38 V	JUL 18	314.52 V		
NOV 22	325.06 V	FEB 29	319.91 S	MAY 30	315.24 V	AUG 29	337.61 V		
DEC 21	318.45 V	MAR 28	313.85 V	JUN 27	316.45 V	SEP 25	328.20 V		

WATER YEAR 2000 HIGHEST 313.38 APR 25, 2000 LOWEST 337.61 AUG 29, 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 SEP 25, 2000 290 ENTRIES



**Site Number:** 314815106260501 **Local Well Number:** JL-49-13-524  
**Latitude:** 314917 **Longitude:** 1062608

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

WATER YEAR OCTOBER 1999 TO SEPTEMBER 2000

WATER  
LEVEL MS

DEC 16 311.75 S

PERIOD OF RECORD HIGHEST 270.65 DEC 17, 1985 LOWEST 311.75 DEC 16, 1999  
 RECORD AVAILABLE FROM DEC 26, 1983 TO DEC 16, 1999 20 ENTRIES

**Site Number:** 314852106254801 **Local Well Number:** JL-49-13-525 (FB-5A)  
**Latitude:** 314852 **Longitude:** 1062548

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.

WATER YEAR OCTOBER 1999 TO SEPTEMBER 2000

WATER  
LEVEL MS

DEC 16 310.16 S

PERIOD OF RECORD HIGHEST 302.76 JAN 27, 1995 LOWEST 310.16 DEC 16, 1999  
 RECORD AVAILABLE FROM FEB 21, 1994 TO DEC 16, 1999 7 ENTRIES



## WELL DESCRIPTIONS AND WATER-LEVEL MEASUREMENTS

WATER YEAR OCTOBER 1999 TO SEPTEMBER 2000

**Site Number:** 314940106233701 **Local Well Number:** JL-49-13-628  
**Latitude:** 314947 **Longitude:** 1062337

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 405, 440 to 500, 550 to 635, 660 to 760, 775 to 785, 795 to 805, 845 to 910, 920 to 970, and 1,000 to 1,030 feet in the Hueco bolson aquifer. Altitude of land-surface datum 3,913 feet.

WATER YEAR OCTOBER 1999 TO SEPTEMBER 2000

WATER  
LEVEL MS

FEB 10 370.43 S

PERIOD OF RECORD HIGHEST 315.84 JAN 02, 1986 LOWEST 370.43 FEB 10, 2000  
 RECORD AVAILABLE FROM DEC 26, 1983 TO FEB 10, 2000 18 ENTRIES

**Site Number:** 314853106245001 **Local Well Number:** JL-49-13-630 FB 7A  
**Latitude:** 314853 **Longitude:** 1062455

Fort Bliss' Main Base well (WW No. 7A). Depth of well 990 feet. Diameter of casing 26 inches from 0 to 200 feet and 16 inches from 200 to 990 feet. Screened intervals from 505 to 980 feet in the Hueco bolson aquifer. Altitude of land-surface datum 3,883 feet.

WATER YEAR OCTOBER 1999 TO SEPTEMBER 2000

WATER  
LEVEL MS

DEC 16 316.28 S

PERIOD OF RECORD HIGHEST 290.72 DEC 19, 1990 LOWEST 316.28 DEC 16, 1999  
 RECORD AVAILABLE FROM DEC 19, 1990 TO DEC 16, 1999 6 ENTRIES

**Site Number:** 314603106290401 **Local Well Number:** JL-49-13-725  
**Latitude:** 314603 **Longitude:** 1062902

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.

WATER YEAR OCTOBER 1999 TO SEPTEMBER 2000

WATER  
LEVEL MS

WATER  
LEVEL MS

WATER  
LEVEL MS

WATER  
LEVEL MS

DEC 29 165.87 V MAR 28 166.69 V JUN 28 167.80 S SEP 26 168.36 V

WATER YEAR 2000 HIGHEST 165.87 DEC 29, 1999 LOWEST 168.36 SEP 26, 2000  
 PERIOD OF RECORD HIGHEST 114.26 JUL 20, 1976 LOWEST 168.36 SEP 26, 2000  
 RECORD AVAILABLE FROM JUN 07, 1976 TO SEP 26, 2000 97 ENTRIES

**Site Number:** 314518106255001 **Local Well Number:** JL-49-13-808  
**Latitude:** 314520 **Longitude:** 1062553

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.

WATER YEAR OCTOBER 1999 TO SEPTEMBER 2000

WATER  
LEVEL MS

WATER  
LEVEL MS

WATER  
LEVEL MS

WATER  
LEVEL MS

WATER  
LEVEL MS

OCT 27 118.76 S JAN 25 135.32 S APR 25 146.18 S JUL 18 147.36 V  
 NOV 22 119.75 S FEB 29 144.09 S MAY 30 148.26 S AUG 29 141.80 V  
 DEC 29 129.09 S MAR 28 144.28 S JUN 27 147.62 V SEP 25 153.41 V

WATER YEAR 2000 HIGHEST 118.76 OCT 27, 1999 LOWEST 153.41 SEP 25, 2000  
 PERIOD OF RECORD HIGHEST 17.63 JAN 22, 1951 LOWEST 153.41 SEP 25, 2000  
 RECORD AVAILABLE FROM SEP 20, 1940 TO SEP 25, 2000 651 ENTRIES

## WELL DESCRIPTIONS AND WATER-LEVEL MEASUREMENTS

WATER YEAR OCTOBER 1999 TO SEPTEMBER 2000

**Site Number:** 314553106272301 **Local Well Number:** JL-49-13-828 (V-205)  
**Latitude:** 314557 **Longitude:** 1062721

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.

WATER YEAR OCTOBER 1999 TO SEPTEMBER 2000

WATER  
LEVEL MS

DEC 10 163.52 V

PERIOD OF RECORD HIGHEST 84.12 MAY 16, 1975 LOWEST 173.39 DEC 18, 1992  
 RECORD AVAILABLE FROM FEB 28, 1975 TO DEC 10, 1999 29 ENTRIES

**Site Number:** 314631106264101 **Local Well Number:** JL-49-13-832  
**Latitude:** 314631 **Longitude:** 1062647

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.

WATER YEAR OCTOBER 1999 TO SEPTEMBER 2000

WATER  
LEVEL MS

WATER  
LEVEL MS

WATER  
LEVEL MS

WATER  
LEVEL MS

DEC 29 88.94 V MAR 28 89.04 V JUN 28 89.48 S SEP 26 89.59 V

WATER YEAR 2000 HIGHEST 88.94 DEC 29, 1999 LOWEST 89.59 SEP 26, 2000  
 PERIOD OF RECORD HIGHEST 46.71 JUN 21, 1976 LOWEST 89.59 SEP 26, 2000  
 RECORD AVAILABLE FROM JUN 21, 1976 TO SEP 26, 2000 97 ENTRIES

**Site Number:** 314612106271701 **Local Well Number:** JL-49-13-840  
**Latitude:** 314612 **Longitude:** 1062709

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.

WATER YEAR OCTOBER 1999 TO SEPTEMBER 2000

WATER  
LEVEL MS

DEC 10 92.66 V

PERIOD OF RECORD HIGHEST 72.6 JUN 01, 1984 LOWEST 92.66 DEC 10, 1999  
 RECORD AVAILABLE FROM JUN 01, 1984 TO DEC 10, 1999 22 ENTRIES

**Site Number:** 314559106253301 **Local Well Number:** JL-49-13-845  
**Latitude:** 314559 **Longitude:** 1062533

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.

WATER YEAR OCTOBER 1999 TO SEPTEMBER 2000

WATER  
LEVEL MS

FEB 10 SO

PERIOD OF RECORD HIGHEST 63.17 SEP 08, 1988 LOWEST 69.26 FEB 06, 1995  
 RECORD AVAILABLE FROM SEP 08, 1988 TO FEB 10, 2000 14 ENTRIES

## WELL DESCRIPTIONS AND WATER-LEVEL MEASUREMENTS

WATER YEAR OCTOBER 1999 TO SEPTEMBER 2000

**Site Number:** 314652106235701 **Local Well Number:** JL-49-13-903 V-98  
**Latitude:** 314653 **Longitude:** 1062403

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.

WATER YEAR OCTOBER 1999 TO SEPTEMBER 2000

WATER  
LEVEL MS

JAN 24 268.32 S

PERIOD OF RECORD HIGHEST 241.23 JAN 09, 1978 DEC 21, 1979 LOWEST 270.53 DEC 21, 1992  
 RECORD AVAILABLE FROM JAN 09, 1978 TO JAN 24, 2000 23 ENTRIES

**Site Number:** 314632106244601 **Local Well Number:** JL-49-13-938  
**Latitude:** 314632 **Longitude:** 1062446

City of El Paso's Observation well (V-212) located on south side 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.

WATER YEAR OCTOBER 1999 TO SEPTEMBER 2000

WATER  
LEVEL MS

WATER  
LEVEL MS

WATER  
LEVEL MS

WATER  
LEVEL MS

DEC 29 152.20 V MAR 28 152.44 V JUN 28 153.24 S SEP 26 153.82 V

WATER YEAR 2000 HIGHEST 152.20 DEC 29, 1999 LOWEST 153.82 SEP 26, 2000  
 PERIOD OF RECORD HIGHEST 115.97 JUN 02, 1976 LOWEST 153.82 SEP 26, 2000  
 RECORD AVAILABLE FROM JUN 02, 1976 TO SEP 26, 2000 95 ENTRIES

**Site Number:** 314510106241301 **Local Well Number:** JL-49-13-939  
**Latitude:** 314510 **Longitude:** 1062413

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.

WATER YEAR OCTOBER 1999 TO SEPTEMBER 2000

WATER  
LEVEL MS

DEC 09 44.72 S

PERIOD OF RECORD HIGHEST 38 OCT 06, 1978 DEC 21, 1979 LOWEST 50.88 DEC 24, 1985  
 RECORD AVAILABLE FROM OCT 06, 1978 TO DEC 09, 1999 23 ENTRIES

**Site Number:** 314607106244701 **Local Well Number:** JL-49-13-945  
**Latitude:** 314607 **Longitude:** 1062449

US Bureau of Reclamation's Observation well (No. 3C-1) located at east side of intersection of Franklin 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.

WATER YEAR OCTOBER 1999 TO SEPTEMBER 2000

WATER  
LEVEL MS

DEC 09 VO

PERIOD OF RECORD HIGHEST 60.09 SEP 18, 1984 LOWEST 68.58 JAN 11, 1999  
 RECORD AVAILABLE FROM JUN 01, 1984 TO DEC 09, 1999 22 ENTRIES

## WELL DESCRIPTIONS AND WATER-LEVEL MEASUREMENTS

WATER YEAR OCTOBER 1999 TO SEPTEMBER 2000

**Site Number:** 314609106244501    **Local Well Number:** JL-49-13-949  
**Latitude:** 314611    **Longitude:** 1062447

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.

WATER YEAR OCTOBER 1999 TO SEPTEMBER 2000

WATER  
LEVEL MS

JAN 24 138.28 S

PERIOD OF RECORD    HIGHEST 124.74 DEC 26, 1984    LOWEST 144.82 JAN 10, 1997  
RECORD AVAILABLE FROM AUG 20, 1984 TO JAN 24, 2000    18 ENTRIES

**Site Number:** 315121106204401    **Local Well Number:** JL-49-14-102  
**Latitude:** 315121    **Longitude:** 1062046

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.

WATER YEAR OCTOBER 1999 TO SEPTEMBER 2000

WATER  
LEVEL MS

DEC 15 334.97 S

PERIOD OF RECORD    HIGHEST 254.45 JAN 18, 1955    LOWEST 337.19 JAN 24, 1997  
RECORD AVAILABLE FROM FEB 27, 1952 TO DEC 15, 1999    73 ENTRIES

**Site Number:** 315124106181901    **Local Well Number:** JL-49-14-201 S-13  
**Latitude:** 315121    **Longitude:** 1061813

Fort Bliss' Observation well located on Military Reservation. Depth of well 501 feet. Diameter of casing unknown. Screened interval from 490 to 500 feet in the Hueco bolson aquifer. Altitude of land-surface datum 4,003 feet.

WATER YEAR OCTOBER 1999 TO SEPTEMBER 2000

WATER  
LEVEL MS

DEC 15 378.22 S

PERIOD OF RECORD    HIGHEST 315.87 FEB 21, 1952    LOWEST 378.22 DEC 15, 1999  
RECORD AVAILABLE FROM FEB 21, 1952 TO DEC 15, 1999    59 ENTRIES

**Site Number:** 315123106174501    **Local Well Number:** JL-49-14-202 (HB-7)  
**Latitude:** 315123    **Longitude:** 1061745

Fort Bliss' Observation well (HB-7) located at Maneuver Area 1. Depth of well 500 feet. Diameter of casing 6.625 inches. Slotted interval 300 to 500 feet in the Hueco bolson aquifer. Altitude of land-surface datum 3,972 feet.

WATER YEAR OCTOBER 1999 TO SEPTEMBER 2000

WATER  
LEVEL MS

DEC 15 325.81 V

PERIOD OF RECORD    HIGHEST 307.66 FEB 05, 1985    LOWEST 325.81 DEC 15, 1999  
RECORD AVAILABLE FROM SEP 26, 1984 TO DEC 15, 1999    23 ENTRIES

## WELL DESCRIPTIONS AND WATER-LEVEL MEASUREMENTS

WATER YEAR OCTOBER 1999 TO SEPTEMBER 2000

**Site Number:** 315004106163902   **Local Well Number:** JL-49-14-303  
**Latitude:** 315004   **Longitude:** 1061636

Fort Bliss' Observation well (HB-3) located at Maneuver Area 1. Depth of well 500 feet. Diameter of casing 6.625 inches. Slotted interval 348 to 479 feet in the Hueco bolson aquifer. Altitude of land-surface datum 4,004 feet.

WATER YEAR OCTOBER 1999 TO SEPTEMBER 2000

WATER  
LEVEL MS

DEC 15 344.81 V

PERIOD OF RECORD   HIGHEST 327.28 DEC 30, 1982   LOWEST 344.81 DEC 15, 1999  
RECORD AVAILABLE FROM DEC 30, 1982 TO DEC 15, 1999   25 ENTRIES

**Site Number:** 314836106180201   **Local Well Number:** JL-49-14-504  
**Latitude:** 314838   **Longitude:** 1061800

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.

WATER YEAR OCTOBER 1999 TO SEPTEMBER 2000

WATER  
LEVEL MS

DEC 16 371.52 S

PERIOD OF RECORD   HIGHEST 328.9 SEP 03, 1967   LOWEST 371.52 DEC 16, 1999  
RECORD AVAILABLE FROM SEP 03, 1967 TO DEC 16, 1999   19 ENTRIES

**Site Number:** 314836106180301   **Local Well Number:** JL-49-14-521  
**Latitude:** 314838   **Longitude:** 1061801

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.

WATER YEAR OCTOBER 1999 TO SEPTEMBER 2000

WATER  
LEVEL MS

DEC 16 371.75 S

PERIOD OF RECORD   HIGHEST 358.98 DEC 20, 1989   LOWEST 371.75 DEC 16, 1999  
RECORD AVAILABLE FROM DEC 20, 1989 TO DEC 16, 1999   11 ENTRIES

**Site Number:** 314811106152601   **Local Well Number:** JL-49-14-612 (WW-4)  
**Latitude:** 314811   **Longitude:** 1061526

Evergreen Cemetery'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 unknown. Screened interval from 455 to 655 feet in the Hueco bolson aquifer. Altitude of land-surface datum 3,998 feet.

WATER YEAR OCTOBER 1999 TO SEPTEMBER 2000

WATER  
LEVEL MS

DEC 06 335.45 V

PERIOD OF RECORD   HIGHEST 327.48 DEC 07, 1989   LOWEST 335.45 DEC 06, 1999  
RECORD AVAILABLE FROM DEC 07, 1989 TO DEC 06, 1999   11 ENTRIES

## WELL DESCRIPTIONS AND WATER-LEVEL MEASUREMENTS

WATER YEAR OCTOBER 1999 TO SEPTEMBER 2000

**Site Number:** 314500106212201 **Local Well Number:** JL-49-14-720  
**Latitude:** 314500 **Longitude:** 1062122

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.

WATER YEAR OCTOBER 1999 TO SEPTEMBER 2000

WATER LEVEL MS		WATER LEVEL MS		WATER LEVEL MS		WATER LEVEL MS	
DEC 28	142.33 V	MAR 28	152.17 S	JUN 28	151.67 S	SEP 26	153.05 V
WATER YEAR 2000		HIGHEST 142.33	DEC 28, 1999	LOWEST 153.05	SEP 26, 2000		
PERIOD OF RECORD		HIGHEST 116.14	JAN 01, 1978	LOWEST 159.0	JUN 20, 1990		
RECORD AVAILABLE FROM JUN 08, 1976 TO SEP 26, 2000 101 ENTRIES							

**Site Number:** 314711106154401 **Local Well Number:** JL-49-14-905  
**Latitude:** 314714 **Longitude:** 1061550

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.

WATER YEAR OCTOBER 1999 TO SEPTEMBER 2000

WATER LEVEL MS		WATER LEVEL MS		WATER LEVEL MS	
DEC 06	358.96 V				
PERIOD OF RECORD		HIGHEST 346.43	APR 04, 1984	LOWEST 358.96	DEC 06, 1999
RECORD AVAILABLE FROM APR 04, 1984 TO DEC 06, 1999 18 ENTRIES					

**Site Number:** 314704106131201 **Local Well Number:** JL-49-15-701 (W-4)  
**Latitude:** 314708 **Longitude:** 1061316

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.

WATER YEAR OCTOBER 1999 TO SEPTEMBER 2000

WATER LEVEL MS		WATER LEVEL MS		WATER LEVEL MS	
JAN 13	351.52 S				
PERIOD OF RECORD		HIGHEST 341.00	JUN 19, 1953	LOWEST 351.52	JAN 13, 2000
RECORD AVAILABLE FROM JUN 19, 1953 TO JAN 13, 2000 26 ENTRIES					

**Site Number:** 314458106292102 **Local Well Number:** JL-49-21-104  
**Latitude:** 314458 **Longitude:** 1062924

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.

WATER YEAR OCTOBER 1999 TO SEPTEMBER 2000

WATER LEVEL MS		WATER LEVEL MS		WATER LEVEL MS		WATER LEVEL MS		WATER LEVEL MS	
OCT 27	133.85 V	JAN 25	136.36 S	APR 25	140.72 V	JUL 18	142.87 V		
NOV 22	134.62 V	FEB 29	138.42 S	MAY 30	141.47 V	AUG 29	142.11 V		
JAN 04	136.11 V	MAR 28	139.50 V	JUN 27	142.29 V	SEP 25	VD		
WATER YEAR 2000		HIGHEST 133.85	OCT 27, 1999	LOWEST 142.87	JUL 18, 2000				
PERIOD OF RECORD		HIGHEST 75.67	JUN 19, 1989	LOWEST 142.87	JUL 18, 2000				
RECORD AVAILABLE FROM APR 23, 1975 TO SEP 25, 2000 246 ENTRIES									

## WELL DESCRIPTIONS AND WATER-LEVEL MEASUREMENTS

WATER YEAR OCTOBER 1999 TO SEPTEMBER 2000

**Site Number:** 314440106240802 **Local Well Number:** JL-49-21-313 (USBR-2R1)  
**Latitude:** 314440 **Longitude:** 1062412

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 unknown. Screened interval from 25 to 30 feet in the Rio Grande alluvium. Altitude of land-surface datum 3,687 feet.

WATER YEAR OCTOBER 1999 TO SEPTEMBER 2000

WATER  
LEVEL MS

DEC 06 12.43 V

PERIOD OF RECORD HIGHEST 9.15 DEC 16, 1986 LOWEST 25.1 MAR 19, 1985  
 RECORD AVAILABLE FROM JUN 01, 1984 TO DEC 06, 1999 20 ENTRIES

**Site Number:** 314441106240801 **Local Well Number:** JL-49-21-315 (USBR-2R3)  
**Latitude:** 314441 **Longitude:** 1062411

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.

WATER YEAR OCTOBER 1999 TO SEPTEMBER 2000

WATER  
LEVEL MS

DEC 06 11.22 V

PERIOD OF RECORD HIGHEST 8.90 DEC 24, 1990 LOWEST 30.48 MAR 19, 1986  
 RECORD AVAILABLE FROM JUN 01, 1984 TO DEC 06, 1999 21 ENTRIES

**Site Number:** 314421106233403 **Local Well Number:** JL-49-21-318  
**Latitude:** 314422 **Longitude:** 1062334

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.

WATER YEAR OCTOBER 1999 TO SEPTEMBER 2000

WATER WATER  
LEVEL MS LEVEL MS

JUN 28 92.90 V SEP 26 95.00 V

WATER YEAR 2000 HIGHEST 92.90 JUN 28, 2000 LOWEST 95.00 SEP 26, 2000  
 PERIOD OF RECORD HIGHEST 85.27 MAY 17, 1994 LOWEST 95.00 SEP 26, 2000  
 RECORD AVAILABLE FROM NOV 16, 1992 TO SEP 26, 2000 17 ENTRIES

**Site Number:** 314421106233404 **Local Well Number:** JL-49-21-319  
**Latitude:** 314422 **Longitude:** 1062334

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.

WATER YEAR OCTOBER 1999 TO SEPTEMBER 2000

WATER WATER  
LEVEL MS LEVEL MS

JUN 28 44.81 V SEP 26 42.31 V

WATER YEAR 2000 HIGHEST 42.31 SEP 26, 2000 LOWEST 44.81 JUN 28, 2000  
 PERIOD OF RECORD HIGHEST 34.20 OCT 20, 1993 LOWEST 44.81 JUN 28, 2000  
 RECORD AVAILABLE FROM NOV 16, 1992 TO SEP 26, 2000 19 ENTRIES

## WELL DESCRIPTIONS AND WATER-LEVEL MEASUREMENTS

WATER YEAR OCTOBER 1999 TO SEPTEMBER 2000

**Site Number:** 314421106233405 **Local Well Number:** JL-49-21-320  
**Latitude:** 314422 **Longitude:** 1062334

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.

WATER YEAR OCTOBER 1999 TO SEPTEMBER 2000

WATER LEVEL MS		WATER LEVEL MS	
JUN 28	36.20 V	SEP 26	31.74 V
WATER YEAR 2000	HIGHEST 31.74	SEP 26, 2000	LOWEST 36.20
PERIOD OF RECORD	HIGHEST 23.85	OCT 20, 1993	LOWEST 36.20
RECORD AVAILABLE FROM NOV 16, 1992 TO SEP 26, 2000		19 ENTRIES	

**Site Number:** 314421106233406 **Local Well Number:** JL-49-21-321  
**Latitude:** 314422 **Longitude:** 1062334

IBWC's Observation well located about 1.0 mile west of intersection of State Highway 20 and Carolina Drive. Depth of well 1,060 feet. Diameter of casing 2.5 inches. Screened interval from 1,040 to 1,050 feet in the Hueco Bolson aquifer. Altitude of land-surface datum 3,683 feet.

WATER YEAR OCTOBER 1999 TO SEPTEMBER 2000

WATER LEVEL MS		WATER LEVEL MS	
JUN 28	100.78 V	SEP 26	101.78 V
WATER YEAR 2000	HIGHEST 100.78	JUN 28, 2000	LOWEST 101.78
PERIOD OF RECORD	HIGHEST 96.83	JAN 28, 1993	LOWEST 103.59
RECORD AVAILABLE FROM NOV 16, 1992 TO SEP 26, 2000		19 ENTRIES	

**Site Number:** 314421106233407 **Local Well Number:** JL-49-21-322  
**Latitude:** 314422 **Longitude:** 1062334

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.

WATER YEAR OCTOBER 1999 TO SEPTEMBER 2000

WATER LEVEL MS		WATER LEVEL MS	
JUN 28	110.10 V	SEP 26	113.32 V
WATER YEAR 2000	HIGHEST 110.10	JUN 28, 2000	LOWEST 113.32
PERIOD OF RECORD	HIGHEST 101.43	MAY 17, 1994	LOWEST 113.32
RECORD AVAILABLE FROM NOV 16, 1992 TO SEP 26, 2000		19 ENTRIES	

**Site Number:** 314421106233408 **Local Well Number:** JL-49-21-323  
**Latitude:** 314422 **Longitude:** 1062334

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.

WATER YEAR OCTOBER 1999 TO SEPTEMBER 2000

WATER LEVEL MS		WATER LEVEL MS	
JUN 28	107.02 V	SEP 26	110.23 V
WATER YEAR 2000	HIGHEST 107.02	JUN 28, 2000	LOWEST 110.23
PERIOD OF RECORD	HIGHEST 90.26	JAN 28, 1993	LOWEST 111.50
RECORD AVAILABLE FROM NOV 16, 1992 TO SEP 26, 2000		19 ENTRIES	



## WELL DESCRIPTIONS AND WATER-LEVEL MEASUREMENTS

WATER YEAR OCTOBER 1999 TO SEPTEMBER 2000

**Site Number:** 314421106233409 **Local Well Number:** JL-49-21-324  
**Latitude:** 314422 **Longitude:** 1062334

IBWC's Observation well located about 1.0 mile west of intersection of State Highway 20 and Carolina Drive. Depth of well unknown. Diameter of casing unknown. Screened in the Rio Grande alluvium. Altitude of land-surface datum 3,684 feet.

WATER YEAR OCTOBER 1999 TO SEPTEMBER 2000

WATER LEVEL MS		WATER LEVEL MS	
JUN 28	23.61 V	SEP 26	15.33 V
WATER YEAR 2000	HIGHEST 15.33	SEP 26, 2000	LOWEST 23.61 JUN 28, 2000
PERIOD OF RECORD	HIGHEST 15.33	SEP 26, 2000	LOWEST 23.61 JUN 28, 2000
RECORD AVAILABLE FROM JUN 28, 2000 TO SEP 26, 2000			2 ENTRIES

**Site Number:** 314301106222401 **Local Well Number:** JL-49-22-136 (USBR-3R1)  
**Latitude:** 314307 **Longitude:** 1062229

US Bureau of Reclamation's Observation well (No. 3R1) located inside Rio Grande levy about 0.07 mile from intersection of Yarbrough 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.

WATER YEAR OCTOBER 1999 TO SEPTEMBER 2000

WATER LEVEL MS	
DEC 03	7.93 S
PERIOD OF RECORD	HIGHEST 6.15 DEC 31, 1986 LOWEST 12.45 DEC 23, 1985
RECORD AVAILABLE FROM JUN 01, 1984 TO DEC 03, 1999 21 ENTRIES	

**Site Number:** 314301106222301 **Local Well Number:** JL-49-22-138  
**Latitude:** 314306 **Longitude:** 1062226

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 unknown. Screened interval from 20 to 25 feet in the Rio Grande alluvium. Altitude of land-surface datum 3,681 feet.

WATER YEAR OCTOBER 1999 TO SEPTEMBER 2000

WATER LEVEL MS	
DEC 03	11.95 S
PERIOD OF RECORD	HIGHEST 9.16 DEC 31, 1986 LOWEST 14.33 DEC 23, 1985
RECORD AVAILABLE FROM JUN 01, 1984 TO DEC 03, 1999 20 ENTRIES	

**Site Number:** 314157106193101 **Local Well Number:** JL-49-22-501  
**Latitude:** 314159 **Longitude:** 1061933

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.

WATER YEAR OCTOBER 1999 TO SEPTEMBER 2000

WATER LEVEL MS	
DEC 03	14.25 S
PERIOD OF RECORD	HIGHEST 7.33 SEP 23, 1970 LOWEST 14.55 APR 13, 1994
RECORD AVAILABLE FROM APR 10, 1968 TO DEC 03, 1999 59 ENTRIES	

## WELL DESCRIPTIONS AND WATER-LEVEL MEASUREMENTS

WATER YEAR OCTOBER 1999 TO SEPTEMBER 2000

**Site Number:** 314019106193801   **Local Well Number:** JL-49-22-539  
**Latitude:** 314019   **Longitude:** 1061941

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.

WATER YEAR OCTOBER 1999 TO SEPTEMBER 2000

WATER  
LEVEL MS

DEC 03   12.05 S

PERIOD OF RECORD   HIGHEST   9.20 OCT 09, 1973   LOWEST   24.80 JUL 11, 1956  
RECORD AVAILABLE FROM JUL 11, 1956 TO DEC 03, 1999   15 ENTRIES

**Site Number:** 314011106181001   **Local Well Number:** JL-49-22-541  
**Latitude:** 314011   **Longitude:** 1061813

El Paso Skeet Club's Industrial well located on east side 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.

WATER YEAR OCTOBER 1999 TO SEPTEMBER 2000

WATER  
LEVEL MS

DEC 03   13.68 S

PERIOD OF RECORD   HIGHEST   11.8 OCT 05, 1973   LOWEST   14.73 JAN 18, 1996  
RECORD AVAILABLE FROM OCT 05, 1973 TO DEC 03, 1999   8 ENTRIES

**Site Number:** 314120106194301   **Local Well Number:** JL-49-22-554  
**Latitude:** 314120   **Longitude:** 1061947

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.

WATER YEAR OCTOBER 1999 TO SEPTEMBER 2000

WATER  
LEVEL MS

DEC 03   9.06 S

PERIOD OF RECORD   HIGHEST   6.64 SEP 30, 1976 DEC 15, 1976   LOWEST   9.89 FEB 09, 1996  
RECORD AVAILABLE FROM JUL 09, 1976 TO DEC 03, 1999   46 ENTRIES

**Site Number:** 314058106161701   **Local Well Number:** JL-49-22-601  
**Latitude:** 314058   **Longitude:** 1061620

City of El Paso's Observation well located on north side 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.

WATER YEAR OCTOBER 1999 TO SEPTEMBER 2000

WATER  
LEVEL MS

DEC 03   12.40 S

PERIOD OF RECORD   HIGHEST   8.09 JUN 20, 1969   LOWEST   12.40 DEC 03, 1999  
RECORD AVAILABLE FROM MAY 02, 1968 TO DEC 03, 1999   58 ENTRIES

**Site Number:** 314142106173001   **Local Well Number:** JL-49-22-602  
**Latitude:** 314145   **Longitude:** 1061730

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.

WATER YEAR OCTOBER 1999 TO SEPTEMBER 2000

WATER  
LEVEL MS

DEC 03   15.56 S

PERIOD OF RECORD   HIGHEST   12.35 JAN 06, 1978   LOWEST   17.95 NOV 16, 1956  
RECORD AVAILABLE FROM NOV 16, 1956 TO DEC 03, 1999   24 ENTRIES

## WELL DESCRIPTIONS AND WATER-LEVEL MEASUREMENTS

WATER YEAR OCTOBER 1999 TO SEPTEMBER 2000

**Site Number:** 314226106170301 **Local Well Number:** JL-49-22-613  
**Latitude:** 314216 **Longitude:** 1061706

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.

WATER YEAR OCTOBER 1999 TO SEPTEMBER 2000

WATER  
LEVEL MS

DEC 03 114.77 S

PERIOD OF RECORD HIGHEST 107.56 DEC 10, 1963 LOWEST 114.77 DEC 03, 1999  
 RECORD AVAILABLE FROM DEC 20, 1960 TO DEC 03, 1999 29 ENTRIES

**Site Number:** 314106106155001 **Local Well Number:** JL-49-22-618 (IH-10)  
**Latitude:** 314106 **Longitude:** 1061550

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.

WATER YEAR OCTOBER 1999 TO SEPTEMBER 2000

WATER  
LEVEL MS

DEC 03 92.92 S

PERIOD OF RECORD HIGHEST 89.47 JAN 07, 1982 LOWEST 100.13 JAN 02, 1981  
 RECORD AVAILABLE FROM OCT 22, 1980 TO DEC 03, 1999 21 ENTRIES

**Site Number:** 313939106191201 **Local Well Number:** JL-49-22-809  
**Latitude:** 313939 **Longitude:** 1061914

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.

WATER YEAR OCTOBER 1999 TO SEPTEMBER 2000

WATER  
LEVEL MS

DEC 02 9.24 S

PERIOD OF RECORD HIGHEST 6.09 JAN 24, 1975 LOWEST 14.49 NOV 16, 1956  
 RECORD AVAILABLE FROM NOV 16, 1956 TO DEC 02, 1999 41 ENTRIES

**Site Number:** 313849106190501 **Local Well Number:** JL-49-22-826  
**Latitude:** 313849 **Longitude:** 1061908

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 unknown. Screened in the Rio Grande alluvium. Altitude of land-surface datum 3,660 feet.

WATER YEAR OCTOBER 1999 TO SEPTEMBER 2000

WATER  
LEVEL MS

DEC 02 9.47 S

PERIOD OF RECORD HIGHEST 4.62 FEB 18, 1986 LOWEST 14.16 JAN 12, 1998  
 RECORD AVAILABLE FROM NOV 19, 1956 TO DEC 02, 1999 30 ENTRIES

**Site Number:** 313748106174701 **Local Well Number:** JL-49-22-834  
**Latitude:** 313748 **Longitude:** 1061749

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.

WATER YEAR OCTOBER 1999 TO SEPTEMBER 2000

WATER  
LEVEL MS

DEC 02 9.94 S

PERIOD OF RECORD HIGHEST 4.42 DEC 27, 1967 LOWEST 21.13 NOV 15, 1956  
 RECORD AVAILABLE FROM NOV 15, 1956 TO DEC 02, 1999 40 ENTRIES

## WELL DESCRIPTIONS AND WATER-LEVEL MEASUREMENTS

WATER YEAR OCTOBER 1999 TO SEPTEMBER 2000

**Site Number:** 313829106183301   **Local Well Number:** JL-49-22-844  
**Latitude:** 313829   **Longitude:** 1061835

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.

WATER YEAR OCTOBER 1999 TO SEPTEMBER 2000

WATER  
LEVEL MS

DEC 02     3.68 S

PERIOD OF RECORD     HIGHEST     3.30 MAR 19, 1986     LOWEST     10.43 DEC 17, 1989  
RECORD AVAILABLE FROM JUN 01, 1984 TO DEC 02, 1999     22 ENTRIES

**Site Number:** 313914106150601   **Local Well Number:** JL-49-22-909  
**Latitude:** 313914   **Longitude:** 1061509

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.

WATER YEAR OCTOBER 1999 TO SEPTEMBER 2000

WATER  
LEVEL MS

DEC 02     8.17 S

PERIOD OF RECORD     HIGHEST     5.66 DEC 18, 1962     LOWEST     14.00 NOV 14, 1956  
RECORD AVAILABLE FROM NOV 14, 1956 TO DEC 02, 1999     36 ENTRIES

**Site Number:** 313841106165101   **Local Well Number:** JL-49-22-922  
**Latitude:** 313841   **Longitude:** 1061651

H. L. and H. J. Pederson and D. R. Cramer's Unused Irrigation well located on east side 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.

WATER YEAR OCTOBER 1999 TO SEPTEMBER 2000

WATER  
LEVEL MS

DEC 02     11.83 S

PERIOD OF RECORD     HIGHEST     7.76 AUG 03, 1981     LOWEST     20.53 NOV 15, 1956  
RECORD AVAILABLE FROM NOV 15, 1956 TO DEC 02, 1999     40 ENTRIES

**Site Number:** 313942106141401   **Local Well Number:** JL-49-23-702  
**Latitude:** 313942   **Longitude:** 1061414

Union 76 Service Station's Unused well located on north side 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.

WATER YEAR OCTOBER 1999 TO SEPTEMBER 2000

WATER  
LEVEL MS

DEC 01     120.37 S

PERIOD OF RECORD     HIGHEST     118.59 DEC 31, 1988     LOWEST     124.52 NOV 20, 1973  
RECORD AVAILABLE FROM SEP 02, 1960 TO DEC 01, 1999     43 ENTRIES

## WELL DESCRIPTIONS AND WATER-LEVEL MEASUREMENTS

WATER YEAR OCTOBER 1999 TO SEPTEMBER 2000

**Site Number:** 313807106143501   **Local Well Number:** JL-49-23-704  
**Latitude:** 313809   **Longitude:** 1061439

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.

WATER YEAR OCTOBER 1999 TO SEPTEMBER 2000

WATER  
LEVEL MS

DEC 01    9.74 S

PERIOD OF RECORD    HIGHEST    7.96    AUG 04, 1981    LOWEST    14.35    DEC 02, 1957  
RECORD AVAILABLE FROM NOV 14, 1956 TO DEC 01, 1999    54 ENTRIES

**Site Number:** 313942106141402   **Local Well Number:** JL-49-23-708  
**Latitude:** 313942   **Longitude:** 1061414

Union 76 Service Station's Unused well located on north side 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.

WATER YEAR OCTOBER 1999 TO SEPTEMBER 2000

WATER  
LEVEL MS

DEC 01    122.03 S

PERIOD OF RECORD    HIGHEST    121.52    DEC 20, 1990    LOWEST    125.63    JAN 06, 1977  
RECORD AVAILABLE FROM JAN 06, 1977 TO DEC 01, 1999    24 ENTRIES

**Site Number:** 313804106043001   **Local Well Number:** JL-49-24-802  
**Latitude:** 313804   **Longitude:** 1060430

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.

WATER YEAR OCTOBER 1999 TO SEPTEMBER 2000

WATER  
LEVEL MS

DEC 02    426.84 S

PERIOD OF RECORD    HIGHEST    426.84    DEC 02, 1999    LOWEST    465.82    FEB 06, 1997  
RECORD AVAILABLE FROM FEB 06, 1997 TO DEC 02, 1999    3 ENTRIES

WATER QUALITY, EL PASO COUNTY  
WATER YEAR OCTOBER 1999 TO SEPTEMBER 2000

MULTIPLE STATION ANALYSES

LOCAL WELL NUMBER	STATION NUMBER	DATE	TIME	PUMP	DEPTH OF WELL, TOTAL (FEET) (72008)	SPE- CIFIC CON- DUCT- ANCE (US/CM) (00095)	PH	TEMPER- ATURE WATER (DEG C) (00010)	HARD- NESS	
				OR FLOW PERIOD PRIOR TO SAM- PLING (MIN) (72004)			FIELD (STAND- ARD UNITS) (00400)		TOTAL (MG/L AS CACO3) (00900)	
JL-49-04-185	315837106361301	09-22-00	1045	20	850.00	510	8.4	31.5	23	
JL-49-06-111 (HB-6)	315817106202601	08-16-00	1540	--	560.00	810	7.6	25.5	--	
JL-49-06-503 (HB-5)	315636106191902	08-17-00	1445	--	601.00	1340	7.4	25.0	250	
JL-49-06-603 (HB-8)	315541106171701	08-15-00	1030	--	600.00	1880	7.4	24.5	330	
JL-49-06-901 (HB-4)	315331106171001	08-15-00	1630	--	550.00	1870	7.7	23.5	300	
JL-49-13-630 FB 7A	314853106245001	08-10-00	1000	--	990.00	734	7.8	30.0	140	
JL-49-13-908	314556106233201	09-21-00	1045	180	683.00	1360	8.0	27.5	200	
JL-49-13-957 (C-11)	314638106232801	09-20-00	1215	--	882.00	1050	8.1	29.0	140	
JL-49-14-202 (HB-7)	315123106174501	08-14-00	1200	--	500.00	1200	8.3	24.0	150	
JL-49-14-303 (HB-3)	315004106163902	08-09-00	1015	--	500.00	1450	7.6	23.0	240	
JL-49-14-708	314550106222201	09-20-00	1130	--	750.00	1620	7.4	26.5	360	
LOCAL WELL NUMBER	HARD- NESS NONCARB DISSOLV FLD. AS CACO3 (MG/L) (00904)	CALCIUM DIS- SOLVED (MG/L AS CA) (00915)	MAGNE- SIUM, DIS- SOLVED (MG/L AS MG) (00925)	SODIUM, DIS- SOLVED (MG/L AS NA) (00930)	SODIUM AD- SORP- TION RATIO (00931)	POTAS- SIUM, DIS- SOLVED (MG/L AS K) (00935)	CAR- BONATE WATER DIS IT FIELD MG/L AS CO3 (00452)	BICAR- BONATE WATER DIS IT FIELD MG/L AS HCO3 (00453)	ALKA- LINITY WAT DIS TOT IT FIELD MG/L AS CACO3 (39086)	SULFATE DIS- SOLVED (MG/L AS SO4) (00945)
JL-49-04-185	--	9.1	.086	97	9	1.9	3	78	69	88
JL-49-06-111 (HB-6)	--	--	--	--	--	--	--	--	--	--
JL-49-06-503 (HB-5)	--	72	16	167	5	9.0	--	--	--	210
JL-49-06-603 (HB-8)	--	88	27	234	6	11	--	--	--	280
JL-49-06-901 (HB-4)	--	81	24	238	6	11	--	--	--	180
JL-49-13-630 FB 7A	--	34	14	86	3	5.8	0	195	160	58
JL-49-13-908	120	56	14	184	6	11	0	105	86	74
JL-49-13-957 (C-11)	46	39	9.8	145	5	8.3	0	114	93	61
JL-49-14-202 (HB-7)	--	37	14	166	6	9.2	--	--	--	--
JL-49-14-303 (HB-3)	--	64	19	181	5	11	--	--	--	250
JL-49-14-708	210	96	28	193	4	14	0	179	146	240

WATER YEAR OCTOBER 1999 TO SEPTEMBER 2000

## MULTIPLE STATION ANALYSES

LOCAL WELL NUMBER	CHLO- RIDE, DIS- SOLVED (MG/L AS CL) (00940)	FLUO- RIDE, DIS- SOLVED (MG/L AS F) (00950)	SILICA, DIS- SOLVED (MG/L AS SIO2) (00955)	SOLIDS, RESIDUE AT 180 DEG. C DIS- SOLVED (MG/L) (70300)	SOLIDS, SUM OF CONSTI- TUENTS, DIS- SOLVED (MG/L) (70301)	NITRO- GEN, NITRATE DIS- SOLVED (MG/L AS N) (00618)	NITRO- GEN, NITRITE DIS- SOLVED (MG/L AS N) (00613)	NITRO- GEN, NO2+NO3 DIS- SOLVED (MG/L AS N) (00631)	NITRO- GEN, AMMONIA DIS- SOLVED (MG/L AS N) (00608)	NITRO- GEN, ORGANIC DIS- SOLVED (MG/L AS N) (00607)
JL-49-04-185	46	.68	30	320	314	--	<.010	<.050	<.020	--
JL-49-06-111 (HB-6)	--	--	--	--	--	--	--	--	--	--
JL-49-06-503 (HB-5)	200	.50	27	--	--	--	<.010	5.00	<.020	--
JL-49-06-603 (HB-8)	360	.43	12	--	--	.520	.025	.545	.199	.04
JL-49-06-901 (HB-4)	410	.43	23	--	--	.504	.039	.543	<.020	--
JL-49-13-630 FB 7A	85	1.0	28	--	416	--	<.010	1.71	<.020	--
JL-49-13-908	320	.49	32	758	750	--	<.010	<.050	<.020	--
JL-49-13-957 (C-11)	220	.64	33	592	581	.289	.019	.308	<.020	--
JL-49-14-202 (HB-7)	260	.40	18	--	--	--	<.010	.063	.164	.03
JL-49-14-303 (HB-3)	220	.51	30	--	--	--	<.010	1.33	<.020	--
JL-49-14-708	260	.44	33	1000	963	--	<.010	1.67	<.020	--

LOCAL WELL NUMBER	NITRO- GEN,AM- MONIA + ORGANIC DIS. (MG/L AS N) (00623)	PHOS- PHORUS ORTHOS DIS- SOLVED (MG/L AS P) (00666)	PHOS- PHORUS ORTHOS DIS- SOLVED (MG/L AS P) (00671)	PHOS- PHATE, ORTHOS DIS- SOLVED (MG/L AS PO4) (00660)	ALUM- INUM, DIS- SOLVED (UG/L AS AL) (01106)	ARSENIC TOTAL (UG/L AS AS) (01002)	ARSENIC DIS- SOLVED (UG/L AS AS) (01000)	BARIUM, DIS- SOLVED (UG/L AS BA) (01005)	BERYL- LIUM, DIS- SOLVED (UG/L AS BE) (01010)
JL-49-04-185	<.10	E.004	<.010	--	<15	--	9	42	--
JL-49-06-111 (HB-6)	--	--	--	--	--	--	--	--	--
JL-49-06-503 (HB-5)	E.10	<.006	<.010	--	--	E1	--	43	<1.6
JL-49-06-603 (HB-8)	.24	<.006	<.010	--	--	<3	--	40	<1.6
JL-49-06-901 (HB-4)	<.10	<.006	<.010	--	--	E2	--	39	<1.6
JL-49-13-630 FB 7A	<.10	.006	<.010	--	--	3	--	59	<1.6
JL-49-13-908	<.10	E.005	<.010	--	<15	--	7	178	--
JL-49-13-957 (C-11)	<.10	.006	<.010	--	<15	--	7	145	--
JL-49-14-202 (HB-7)	.19	<.006	<.010	--	--	--	--	62	<1.6
JL-49-14-303 (HB-3)	<.10	<.006	<.010	--	--	E2	--	21	<1.6
JL-49-14-708	E.10	.012	.010	.03	<15	--	7	67	--

WATER YEAR OCTOBER 1999 TO SEPTEMBER 2000

## MULTIPLE STATION ANALYSES

LOCAL WELL NUMBER	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)	IRON, DIS- SOLVED (UG/L AS FE) (01046)	LEAD, DIS- SOLVED (UG/L AS PB) (01049)	LITHIUM DIS- SOLVED (UG/L AS LI) (01130)	MANGA- NESE, DIS- SOLVED (UG/L AS MN) (01056)
JL-49-04-185	120	<.14	E.66	--	<1.3	<10	<1.0	39	E1.4
JL-49-06-111 (HB-6)	--	--	--	--	--	--	--	--	--
JL-49-06-503 (HB-5)	160	<8.0	<14	<13	<10	64	<100	78	43
JL-49-06-603 (HB-8)	149	<8.0	<14	<13	<10	2100	<100	120	169
JL-49-06-901 (HB-4)	145	<8.0	<14	<13	<10	51	<100	120	23
JL-49-13-630 FB 7A	103	<8.0	<14	<13	<10	<10	<100	39	<2.2
JL-49-13-908	100	<.14	<.80	--	<1.3	<10	<1.0	130	18
JL-49-13-957 (C-11)	102	<.14	E.53	--	<1.3	<10	<1.0	100	11
JL-49-14-202 (HB-7)	113	<8.0	<14	<13	<10	33	<100	76	10
JL-49-14-303 (HB-3)	188	<8.0	<14	<13	<10	100	<100	98	21
JL-49-14-708	200	<.14	<.80	--	<1.3	<10	<1.0	120	17
LOCAL WELL NUMBER	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 TOTAL (UG/L AS SE) (01147)	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-49-04-185	<.2	--	<1.4	--	<2	<1.0	98	--	<20
JL-49-06-111 (HB-6)	--	--	--	--	--	--	--	--	--
JL-49-06-503 (HB-5)	<.2	<34	<40	4	--	<7.0	1670	<10	<20
JL-49-06-603 (HB-8)	.9	<34	<40	--	--	<7.0	2000	<10	<20
JL-49-06-901 (HB-4)	.5	<34	<40	--	--	<7.0	1780	<10	<20
JL-49-13-630 FB 7A	<.2	<34	<40	<3	--	<7.0	1100	15	<20
JL-49-13-908	<.2	--	<1.4	--	4	<1.0	1870	--	<20
JL-49-13-957 (C-11)	<.2	--	<1.4	--	3	<1.0	1220	--	<20
JL-49-14-202 (HB-7)	E.1	<34	<40	<3	--	<7.0	1040	<10	<20
JL-49-14-303 (HB-3)	<.2	<34	<40	E2	--	<7.0	1280	E7	<20
JL-49-14-708	<.2	--	3.9	--	3	<1.0	2600	--	E20



WATER YEAR OCTOBER 1999 TO SEPTEMBER 2000

## MULTIPLE STATION ANALYSES

LOCAL WELL NUMBER	STATION NUMBER	DATE	TIME	PUMP OR FLOW PERIOD		SPE- CIFIC CON- DUCT- ANCE	PH WATER WHOLE FIELD (STAND- ARD	TEMPER- ATURE WATER (DEG C)	HARD- NESS TOTAL (MG/L AS
				PRIOR TO SAM- PLING (MIN)	DEPTH OF WELL, TOTAL (FEET)				
JL-49-14-723	314532106222101	09-21-00	1145	30	610.00	2620	7.5	25.5	700
LOCAL WELL NUMBER	STATION NUMBER	DATE	TIME	PUMP OR FLOW PERIOD		SPE- CIFIC CON- DUCT- ANCE	PH WATER WHOLE FIELD (STAND- ARD	TEMPER- ATURE WATER (DEG C)	HARD- NESS TOTAL (MG/L AS
JL-49-14-723	530	190	50	297	5	22	0	203	166
LOCAL WELL NUMBER	STATION NUMBER	DATE	TIME	PUMP OR FLOW PERIOD		SPE- CIFIC CON- DUCT- ANCE	PH WATER WHOLE FIELD (STAND- ARD	TEMPER- ATURE WATER (DEG C)	HARD- NESS TOTAL (MG/L AS
JL-49-14-723	430	.21	36	1710	1700	.101	.020	.121	<.020
LOCAL WELL NUMBER	STATION NUMBER	DATE	TIME	PUMP OR FLOW PERIOD		SPE- CIFIC CON- DUCT- ANCE	PH WATER WHOLE FIELD (STAND- ARD	TEMPER- ATURE WATER (DEG C)	HARD- NESS TOTAL (MG/L AS
JL-49-14-723	E.004	<.010	<45	10	59	267	<.14	<.80	<1.3
LOCAL WELL NUMBER	STATION NUMBER	DATE	TIME	PUMP OR FLOW PERIOD		SPE- CIFIC CON- DUCT- ANCE	PH WATER WHOLE FIELD (STAND- ARD	TEMPER- ATURE WATER (DEG C)	HARD- NESS TOTAL (MG/L AS
JL-49-14-723	<1.0	270	63	<.2	<1.4	5	<1.0	5670	<60

**WATER RESOURCES DATA - TEXAS, 2000**

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

## ERATH COUNTY

LOCAL WELL NUMBER	SITE ID	Page			LOCAL WELL NUMBER	SITE ID	Page		
		<u>HY</u>	<u>WL</u>	<u>QW</u>			<u>HY</u>	<u>WL</u>	<u>QW</u>
JP-31-56-201	321414098044501.....	143	142						

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

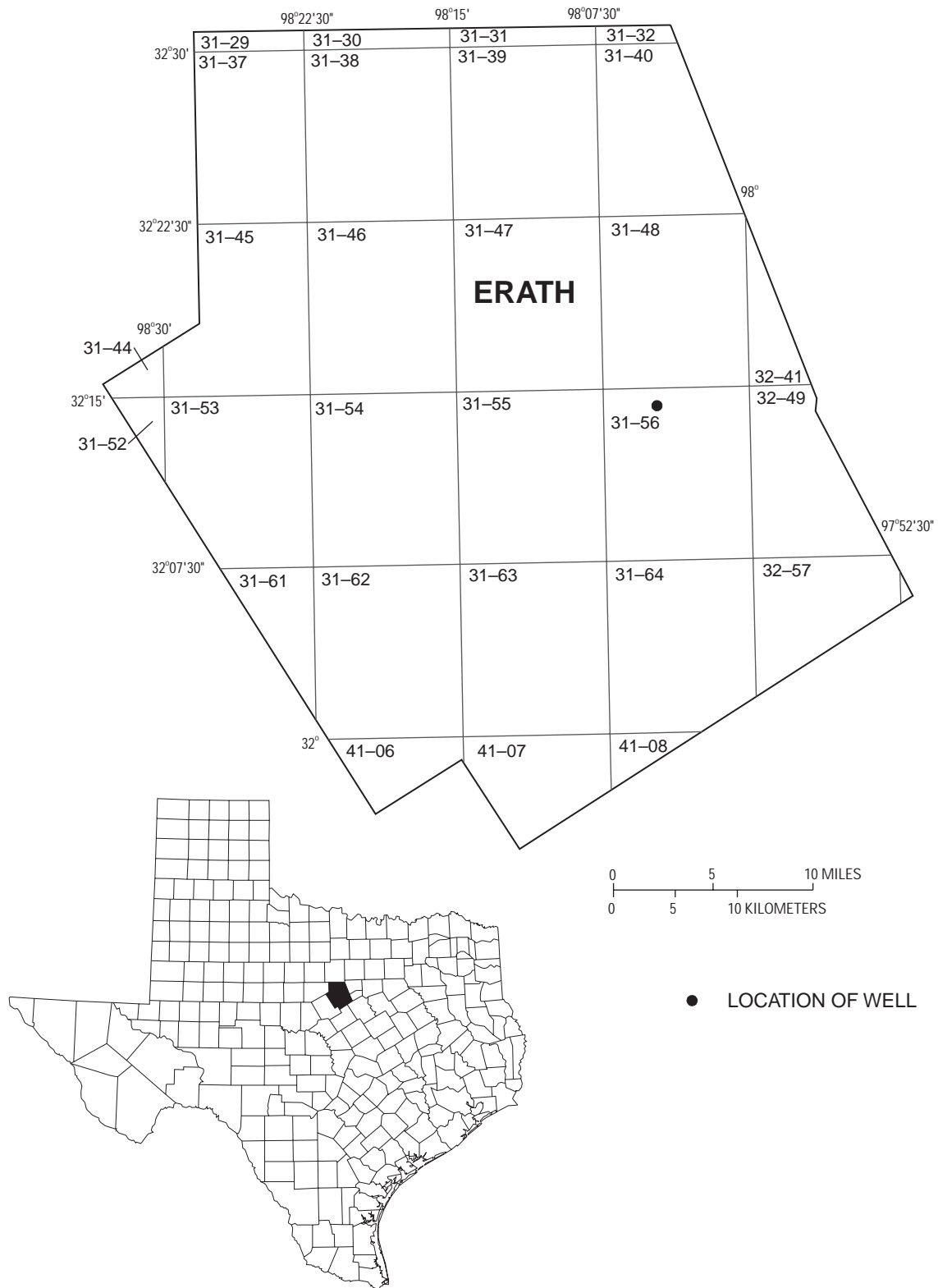


Figure 17.--Erath County Map

## WATER LEVELS, ERATH COUNTY

## WELL DESCRIPTIONS AND WATER-LEVEL MEASUREMENTS

WATER YEAR OCTOBER 1999 TO SEPTEMBER 2000

Site Number: 321414098044501 Local Well Number: JP-31-56-201  
 Latitude: 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.

DEPTH BELOW LAND SURFACE (WATER LEVEL) (FEET), WATER YEAR OCTOBER 1998 TO SEPTEMBER 1999

## DAILY MEAN VALUES

DAY	OCT	NOV	DEC	JAN	FEB	MAR	APR	MAY	JUN	JUL	AUG	SEP
1	---	---	---	---	---	---	---	234.63	236.25	236.26	237.10	235.16
2	---	---	---	---	---	---	---	234.58	236.42	236.26	237.36	235.18
3	---	---	---	---	---	---	---	234.51	236.58	236.32	237.58	235.17
4	---	---	---	---	---	---	---	234.37	236.68	236.34	237.76	235.08
5	---	---	---	---	---	---	---	234.27	236.73	236.33	237.90	---
6	---	---	---	---	---	---	---	234.31	236.81	236.31	238.03	---
7	---	---	---	---	---	---	---	234.40	236.90	236.27	238.14	---
8	---	---	---	---	---	---	---	---	236.99	236.25	238.26	---
9	---	---	---	---	---	---	---	---	237.02	236.24	238.37	234.83
10	---	---	---	---	---	---	---	---	237.05	236.26	238.47	234.89
11	---	---	---	---	---	---	---	234.84	237.12	236.26	238.58	234.91
12	---	---	---	---	---	---	---	234.95	237.17	236.25	238.68	234.91
13	---	---	---	---	---	---	---	234.99	237.18	236.24	238.78	234.99
14	---	---	---	---	---	---	---	234.93	237.20	236.21	238.90	---
15	---	---	---	---	---	---	---	234.85	237.20	236.15	238.96	---
16	---	---	---	---	---	---	234.73	234.78	237.09	236.08	238.99	---
17	---	---	---	---	---	---	234.75	234.70	236.95	236.02	239.04	---
18	---	---	---	---	---	---	234.76	234.70	236.79	236.01	239.10	235.12
19	---	---	---	---	---	---	234.70	234.72	236.61	236.03	239.16	235.07
20	---	---	---	---	---	---	234.61	234.66	236.47	236.03	239.24	235.07
21	---	---	---	---	---	---	234.53	234.65	236.43	236.01	239.32	235.19
22	---	---	---	---	---	---	234.48	234.67	236.43	236.05	239.14	235.23
23	---	---	---	---	---	---	234.57	234.68	236.45	236.09	235.86	235.22
24	---	---	---	---	---	---	234.73	234.76	236.51	236.12	234.66	235.19
25	---	---	---	---	---	---	234.71	234.82	236.57	236.14	234.56	235.27
26	---	---	---	---	---	---	234.65	234.90	236.59	236.20	234.60	235.45
27	---	---	---	---	---	---	234.61	235.09	236.57	236.26	234.67	235.64
28	---	---	---	---	---	---	234.62	235.34	236.50	236.34	234.82	235.84
29	---	---	---	---	---	---	234.60	235.59	236.43	236.47	234.93	236.19
30	---	---	---	---	---	---	234.63	235.85	236.34	236.65	235.02	236.51
31	---	---	---	---	---	---	---	236.08	---	236.86	235.11	---

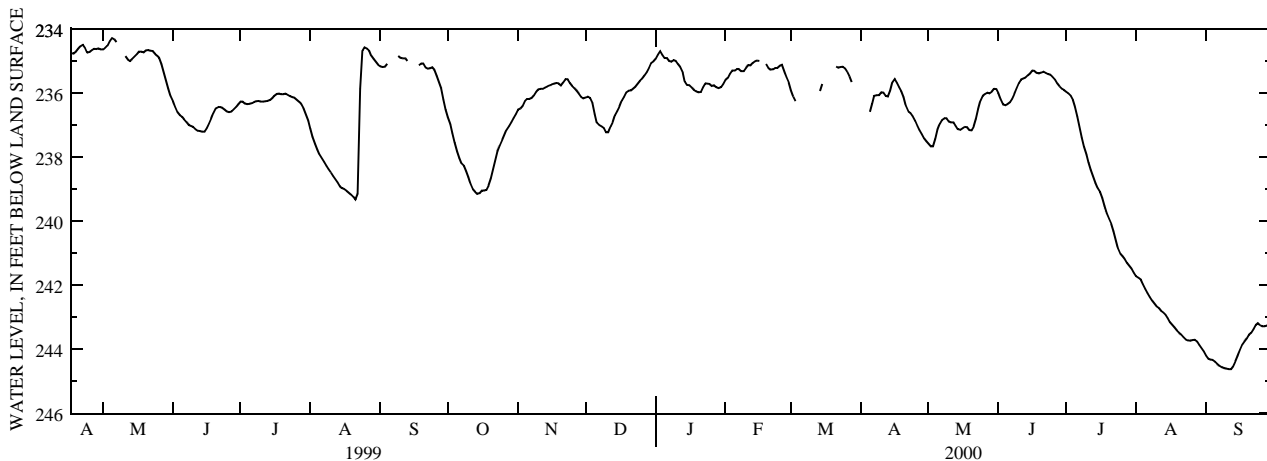
## WELL DESCRIPTIONS AND WATER-LEVEL MEASUREMENTS

WATER YEAR OCTOBER 1999 TO SEPTEMBER 2000

DEPTH BELOW LAND SURFACE (WATER LEVEL) (FEET), WATER YEAR OCTOBER 1999 TO SEPTEMBER 2000  
DAILY MEAN VALUES

DAY	OCT	NOV	DEC	JAN	FEB	MAR	APR	MAY	JUN	JUL	AUG	SEP
1	236.75	236.51	236.13	234.92	235.58	235.91	---	237.58	235.99	235.95	241.71	244.19
2	236.97	236.48	236.10	234.79	235.51	236.10	---	237.66	236.18	236.00	241.76	244.29
3	237.24	236.40	236.14	234.68	235.39	236.24	---	237.66	236.35	236.07	241.81	244.32
4	237.53	236.25	236.31	234.80	235.29	---	---	237.43	236.37	236.20	241.95	244.33
5	237.82	236.18	236.65	234.90	235.29	---	236.58	237.13	236.34	236.43	242.11	244.38
6	238.03	236.18	236.91	234.90	235.24	---	236.32	236.95	236.28	236.72	242.24	244.45
7	238.18	236.15	236.99	234.99	235.24	236.69	236.08	236.83	236.17	237.05	242.36	244.51
8	238.26	236.07	237.03	235.01	235.31	---	236.06	236.78	236.02	237.38	242.47	244.56
9	238.43	235.96	237.08	234.96	235.31	---	236.06	236.78	235.84	237.67	242.56	244.58
10	238.62	235.88	237.22	234.99	235.21	---	235.97	236.88	235.68	237.92	242.65	244.60
11	238.84	235.86	237.22	235.09	235.12	---	235.98	236.91	235.57	238.16	242.70	244.62
12	239.00	235.86	237.04	235.18	235.13	---	236.08	236.91	235.54	238.39	242.79	244.62
13	239.08	235.82	236.90	235.35	235.05	---	236.10	237.01	235.51	238.61	242.84	244.54
14	239.14	235.78	236.68	235.63	235.00	235.93	235.92	237.12	235.44	238.81	242.91	244.37
15	239.12	235.75	236.55	235.74	234.98	235.71	235.65	237.14	235.38	238.95	243.02	244.20
16	239.04	235.72	236.41	235.75	234.99	---	235.55	237.09	235.29	239.08	243.15	244.01
17	239.04	235.70	236.23	235.82	---	---	235.67	237.05	235.30	239.27	243.23	243.85
18	239.02	235.68	236.11	235.89	---	---	235.81	237.06	235.36	239.52	243.31	243.75
19	238.88	235.69	235.97	235.94	235.08	---	235.94	237.15	235.38	239.75	243.41	243.66
20	238.67	235.75	235.92	235.97	235.20	---	236.12	237.16	235.35	239.92	243.47	243.54
21	238.37	235.66	235.91	235.96	235.26	235.16	236.39	237.04	235.32	240.08	243.53	243.48
22	238.05	235.56	235.86	235.81	235.25	235.20	236.57	236.80	235.36	240.31	243.62	243.37
23	237.81	235.56	235.80	235.69	235.21	235.18	236.61	236.49	235.40	240.58	243.69	243.24
24	237.63	235.68	235.70	235.70	235.21	235.17	236.71	236.23	235.42	240.85	243.72	243.18
25	237.45	235.77	235.61	235.71	235.14	235.22	236.86	236.08	235.48	241.01	243.73	243.24
26	237.28	235.84	235.55	235.77	235.11	235.33	237.02	236.02	235.57	241.09	243.71	243.28
27	237.14	235.92	235.44	235.75	235.28	235.47	237.14	235.98	235.69	241.18	243.70	243.28
28	237.02	236.01	235.34	235.81	235.50	235.65	237.28	236.00	235.78	241.30	243.75	243.26
29	236.90	236.11	235.21	235.84	235.66	---	237.41	235.95	235.85	241.39	243.86	243.23
30	236.77	236.16	235.05	235.81	---	---	237.50	235.86	235.89	241.49	243.96	243.12
31	236.65	---	235.00	235.71	---	---	---	235.87	---	241.60	244.06	---

WATER YEAR 2000 HIGHEST 234.68 JAN 03, 2000 LOWEST 244.62 SEP 11, 12, 2000  
 PERIOD OF RECORD HIGHEST 227.75 FEB 26, 1998 LOWEST 244.62 SEP 11, 12, 2000  
 RECORD AVAILABLE FROM FEB 26, 1998 TO SEP 30, 2000



# WATER RESOURCES DATA - TEXAS, 2000

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

### FRIO COUNTY

LOCAL WELL NUMBER	SITE ID	Page			LOCAL WELL NUMBER	SITE ID	Page		
		<u>HY</u>	<u>WL</u>	<u>QW</u>			<u>HY</u>	<u>WL</u>	<u>QW</u>
KB-77-08-803	285324099043001.....	176	174						

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

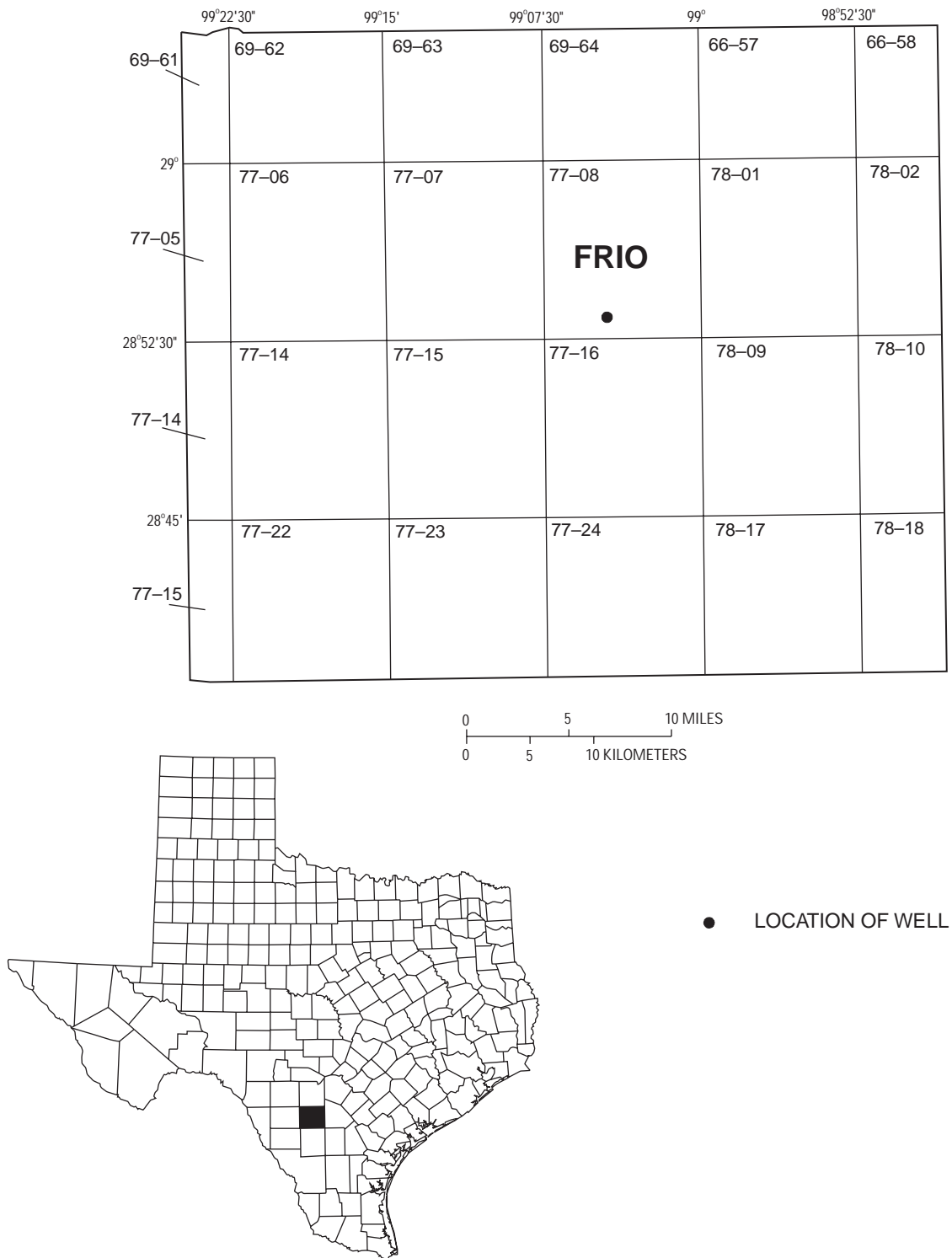


Figure 19.--Frio County Map

## WATER LEVELS, FRIO COUNTY

## WELL DESCRIPTIONS AND WATER-LEVEL MEASUREMENTS

WATER YEAR OCTOBER 1999 TO SEPTEMBER 2000

Site Number: 285324099043001 Local Well Number: KB-77-08-803 (Frio County)  
 Latitude: 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.

DEPTH BELOW LAND SURFACE (WATER LEVEL) (FEET), WATER YEAR OCTOBER 1999 TO SEPTEMBER 2000

DAY	MAX	MIN	MEAN	MAX	MIN	MEAN	MAX	MIN	MEAN	MAX	MIN	MEAN
	OCTOBER			NOVEMBER			DECEMBER			JANUARY		
1	410.77	410.47	410.58	395.32	394.58	394.91	389.21	388.68	388.89	386.51	386.51	386.51
2	410.77	410.28	410.43	395.62	395.03	395.39	390.33	389.20	389.69	386.51	386.51	386.51
3	410.33	409.31	409.68	395.34	394.59	395.00	392.01	390.33	391.22	386.51	386.51	386.51
4	409.31	408.58	408.81	394.59	394.08	394.32	393.00	392.01	392.54	386.51	386.51	386.51
5	409.83	409.03	409.37	395.72	394.50	394.87	392.99	392.58	392.68	386.51	386.51	386.51
6	410.12	409.54	409.74	397.12	395.72	396.21	392.59	391.69	392.06	386.51	386.51	386.51
7	410.25	410.05	410.13	397.12	396.86	396.98	391.69	391.05	391.25	386.51	386.51	386.51
8	410.07	409.70	409.83	397.12	396.81	396.95	392.30	391.44	391.83	386.51	386.51	386.51
9	409.94	409.46	409.63	397.46	397.02	397.20	392.65	392.27	392.45	386.51	386.51	386.51
10	409.94	409.52	409.68	397.46	397.20	397.32	392.27	391.33	391.84	386.51	386.43	386.48
11	410.79	409.68	410.09	397.58	397.33	397.49	391.33	390.09	390.52	387.75	379.20	383.97
12	410.79	410.34	410.49	397.51	396.98	397.13	390.09	389.77	389.90	379.20	378.35	378.70
13	410.66	410.35	410.50	397.02	396.67	396.82	389.92	389.48	389.62	378.35	377.84	377.98
14	411.47	410.27	410.64	396.82	396.47	396.61	389.89	389.43	389.60	377.87	377.52	377.71
15	412.45	411.47	411.97	396.57	395.65	396.00	389.93	389.83	389.88	377.52	376.74	377.19
16	412.91	412.39	412.55	395.94	395.59	395.71	389.86	389.45	389.67	376.74	376.51	376.55
17	412.96	411.75	412.52	396.72	395.94	396.18	389.45	388.93	389.11	376.51	376.51	376.51
18	411.75	409.46	410.55	397.47	396.72	397.07	390.23	389.12	389.40	376.56	376.51	376.52
19	409.46	406.42	407.95	398.18	397.38	397.70	393.01	390.23	391.63	378.99	376.56	377.67
20	406.42	404.93	405.53	398.17	397.48	397.78	393.58	393.01	393.40	379.62	378.90	379.25
21	404.93	402.65	403.71	397.48	396.41	396.78	393.58	392.61	393.16	380.94	379.62	380.06
22	402.65	400.56	401.62	396.41	395.14	395.66	392.61	391.97	392.19	381.37	380.34	380.80
23	400.56	399.25	399.66	395.14	393.62	394.24	391.97	390.85	391.39	382.22	381.37	381.78
24	399.25	397.87	398.39	393.62	392.19	392.90	390.85	389.44	390.06	382.25	381.09	381.63
25	397.87	396.86	397.21	392.19	390.77	391.44	389.44	387.95	388.66	381.32	381.04	381.18
26	396.95	396.30	396.56	390.77	389.73	390.17	387.95	386.51	387.12	381.60	381.31	381.44
27	396.40	395.58	395.94	389.73	388.66	389.07	386.51	386.51	386.51	381.55	380.40	381.05
28	396.30	395.95	396.18	388.66	388.22	388.39	386.51	386.51	386.51	380.96	380.58	380.75
29	396.36	396.16	396.23	388.47	388.20	388.32	386.51	386.51	386.51	380.64	380.17	380.38
30	396.47	396.32	396.41	388.79	388.19	388.43	386.51	386.51	386.51	380.17	379.10	379.61
31	396.32	395.32	395.80	---	---	---	386.51	386.51	386.51	379.10	377.60	378.23
MONTH	412.96	395.32	405.75	398.18	388.19	394.77	393.58	386.51	390.07	387.75	376.51	381.74



## WELL DESCRIPTIONS AND WATER-LEVEL MEASUREMENTS

WATER YEAR OCTOBER 1999 TO SEPTEMBER 2000

DEPTH BELOW LAND SURFACE (WATER LEVEL) (FEET), WATER YEAR OCTOBER 1999 TO SEPTEMBER 2000

DAY	MAX	MIN	MEAN	MAX	MIN	MEAN	MAX	MIN	MEAN	MAX	MIN	MEAN
	FEBRUARY			MARCH			APRIL			MAY		
1	377.60	376.87	377.12	378.59	377.11	377.71	392.68	391.93	392.23	413.95	412.42	413.41
2	376.92	375.99	376.39	380.53	378.56	379.46	392.63	390.66	391.56	412.42	410.28	411.05
3	376.04	375.92	375.97	382.06	380.52	381.28	390.66	389.29	389.81	410.28	408.00	409.16
4	375.92	375.85	375.88	383.39	382.06	382.58	389.29	387.45	388.17	408.00	405.67	406.59
5	375.85	375.78	375.82	384.63	383.39	384.03	387.45	386.07	386.60	405.67	403.58	404.59
6	375.78	375.72	375.75	385.62	384.59	384.97	386.69	385.85	386.11	403.58	402.87	403.06
7	375.72	375.65	375.68	386.32	385.62	386.04	388.58	386.69	387.48	403.71	402.76	403.02
8	375.65	375.59	375.62	386.72	386.32	386.46	390.52	388.58	389.65	405.57	403.71	404.44
9	375.59	375.52	375.55	388.90	386.72	387.77	391.49	390.30	390.83	407.47	405.26	406.11
10	375.52	375.45	375.49	---	---	---	392.59	391.01	391.48	409.17	407.47	408.33
11	375.45	375.39	375.42	392.70	391.48	392.27	395.13	392.59	393.91	410.08	409.17	409.66
12	375.39	375.32	375.35	393.61	392.69	393.13	395.78	395.13	395.51	410.47	410.00	410.10
13	375.32	375.26	375.29	393.96	393.61	393.78	395.34	393.56	394.37	410.78	410.38	410.59
14	375.26	375.19	375.22	---	---	---	393.56	391.84	392.63	410.63	409.96	410.23
15	375.19	375.12	375.16	---	---	---	391.84	390.93	391.20	409.96	409.08	409.39
16	375.12	375.06	375.09	---	---	---	391.08	390.73	390.92	409.46	409.19	409.29
17	375.06	374.72	374.94	---	---	---	391.77	390.33	390.86	410.10	409.37	409.54
18	374.81	374.49	374.64	---	---	---	393.83	391.75	392.63	410.50	409.95	410.24
19	374.81	374.42	374.59	---	---	---	395.62	393.83	394.64	410.50	409.58	409.98
20	374.57	374.32	374.42	---	---	---	398.86	395.62	396.88	409.58	407.45	408.47
21	374.56	374.35	374.46	382.24	381.26	381.68	401.31	398.86	400.27	407.45	405.20	406.34
22	374.88	374.45	374.68	382.81	381.88	382.29	402.04	400.75	401.29	405.20	403.99	404.48
23	375.91	374.60	374.82	382.80	381.62	381.86	402.09	401.34	401.71	403.99	402.18	402.99
24	375.55	374.67	375.08	383.12	381.69	382.18	403.18	401.29	401.92	402.18	401.04	401.46
25	376.47	375.51	376.06	384.44	383.12	383.77	405.94	403.18	404.18	---	---	---
26	377.28	376.43	376.88	385.37	384.44	384.88	408.38	405.91	406.78	---	---	---
27	377.43	376.94	377.29	385.25	384.47	384.67	410.85	408.29	409.21	---	---	---
28	376.94	375.82	376.23	387.65	384.85	385.83	413.15	410.85	412.04	401.49	401.03	401.34
29	377.11	375.93	376.42	390.62	387.65	389.10	413.91	412.82	413.25	401.03	399.86	400.31
30	---	---	---	391.48	390.51	390.97	414.01	413.65	413.85	399.86	399.14	399.41
31	---	---	---	392.10	391.48	391.79	---	---	---	399.44	398.08	398.67
MONTH	377.60	374.32	375.56	---	---	---	414.01	385.85	396.40	---	---	---

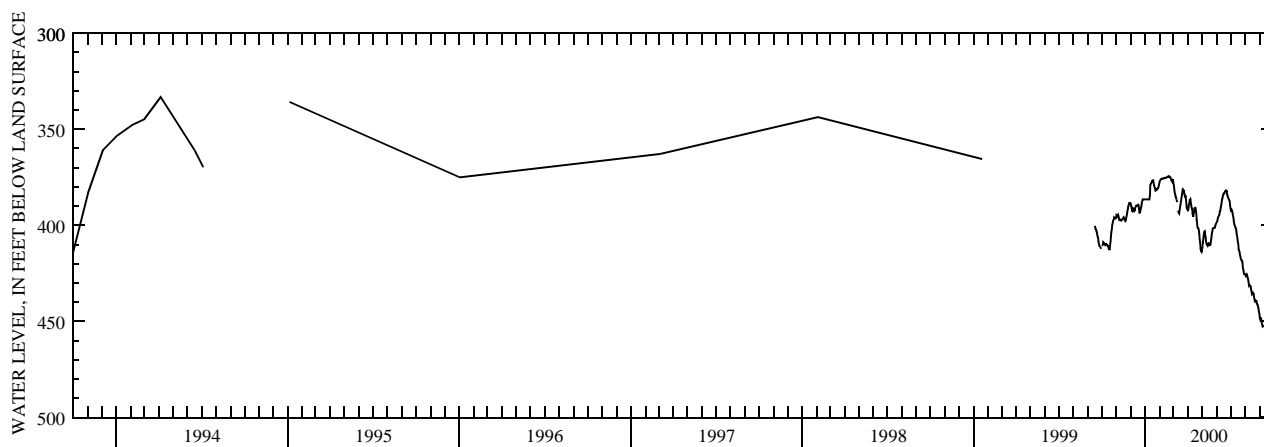
## WELL DESCRIPTIONS AND WATER-LEVEL MEASUREMENTS

WATER YEAR OCTOBER 1999 TO SEPTEMBER 2000

DEPTH BELOW LAND SURFACE (WATER LEVEL) (FEET), WATER YEAR OCTOBER 1999 TO SEPTEMBER 2000

DAY	MAX	MIN	MEAN	MAX	MIN	MEAN	MAX	MIN	MEAN	MAX	MIN	MEAN
JUNE			JULY			AUGUST			SEPTEMBER			
1	398.64	398.21	398.52	392.03	390.43	391.39	426.31	425.11	425.59	449.17	446.79	447.99
2	398.62	397.50	397.77	392.57	392.03	392.42	426.66	426.04	426.37	449.42	449.11	449.23
3	397.63	397.02	397.28	392.34	391.76	392.04	426.37	425.42	425.84	449.21	448.55	448.77
4	397.02	395.75	396.35	393.37	392.05	392.53	425.70	424.99	425.27	449.46	448.26	448.69
5	395.77	395.08	395.36	394.18	392.97	393.52	426.70	425.56	425.99	450.70	449.46	449.84
6	395.30	394.45	394.80	395.73	394.18	394.61	427.96	426.70	427.13	452.34	450.70	451.43
7	394.45	393.74	394.07	397.29	395.63	396.13	428.23	427.33	427.59	453.33	452.30	452.72
8	393.75	392.66	393.02	399.41	397.15	397.98	429.52	427.92	428.35	453.33	451.82	452.46
9	392.70	391.59	392.19	400.43	399.33	399.64	431.81	429.52	430.64	452.79	451.79	452.40
10	391.59	389.67	390.63	401.02	399.99	400.29	431.83	431.51	431.70	452.81	452.15	452.39
11	389.67	388.39	388.99	401.31	400.44	400.86	431.77	431.00	431.27	452.69	452.03	452.25
12	388.39	387.53	387.94	402.65	401.20	401.67	431.95	431.08	431.44	453.54	452.69	452.99
13	387.53	385.97	386.68	403.85	402.15	402.80	432.82	431.56	431.98	453.54	452.31	452.99
14	386.04	384.96	385.54	405.74	403.85	404.74	434.57	432.82	433.39	---	---	---
15	384.96	383.69	384.31	407.63	405.73	406.41	---	---	---	---	---	---
16	383.76	383.26	383.51	409.07	407.58	407.98	436.45	435.55	435.96	---	---	---
17	383.76	383.37	383.47	411.44	409.07	409.88	436.09	435.02	435.60	---	---	---
18	383.42	382.86	383.11	413.04	411.43	412.07	435.31	435.06	435.16	---	---	---
19	382.86	382.22	382.42	413.57	412.82	413.17	436.62	435.20	435.68	450.93	450.05	450.44
20	382.30	381.84	381.97	414.71	413.25	413.88	437.94	436.62	437.12	450.53	450.12	450.29
21	382.07	381.66	381.85	416.17	414.59	415.16	440.00	437.94	438.89	450.31	448.92	449.57
22	382.26	382.00	382.09	417.35	415.99	416.48	440.19	438.92	439.59	450.17	449.49	449.77
23	383.41	381.29	382.09	418.38	417.21	417.67	440.10	438.93	439.68	450.80	449.85	450.29
24	384.37	383.41	383.99	418.58	418.16	418.34	440.06	438.43	439.23	450.79	449.67	450.05
25	385.46	384.37	384.89	419.01	418.01	418.40	440.39	438.77	439.36	449.68	447.59	448.65
26	385.89	385.46	385.69	420.76	418.73	419.36	441.34	440.39	440.82	447.59	443.59	445.33
27	386.65	385.89	386.08	422.92	420.76	421.64	441.47	441.14	441.30	443.59	442.65	443.09
28	387.53	386.38	386.88	424.07	422.92	423.36	442.43	441.47	441.78	442.95	440.21	441.07
29	388.14	386.95	387.43	424.89	424.07	424.44	444.05	442.43	443.18	440.21	439.43	439.61
30	390.43	388.14	389.36	425.91	424.89	425.35	445.89	444.05	444.67	439.63	439.39	439.54
31	---	---	---	425.91	424.93	425.30	446.79	445.89	446.18	---	---	---
MONTH	398.64	381.29	388.28	425.91	390.43	408.05	---	---	---	---	---	---

WATER YEAR 2000      HIGHEST 374.32 FEB 20, 2000      LOWEST 453.54 SEP 13, 14, 2000  
 PERIOD OF RECORD      HIGHEST 280.00 NOV 13, 1963      LOWEST 453.54 SEP 13, 14, 2000  
 RECORD AVAILABLE FROM NOV 13, 1963 TO SEP 30, 2000



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

## FORT BEND COUNTY

LOCAL WELL NUMBER	SITE ID	Page			LOCAL WELL NUMBER	SITE ID	Page		
		<u>HY</u>	<u>WL</u>	<u>QW</u>			<u>HY</u>	<u>WL</u>	<u>QW</u>
JY-65-10-701	294540095510401.....	146	146		JY-65-28-309	293636095300401 .....		159	
JY-65-10-702	294514095515501.....		146		JY-65-28-311	293729095311601 .....		159	
JY-65-10-811	294548095481401.....		146		JY-65-28-312	293628095312801 .....		159	
JY-65-10-812	294607095492201.....		147		JY-65-28-313	293606095315401 .....		159	
JY-65-17-206	294418095550901.....		147		JY-65-28-319	293530095304701 .....		160	
JY-65-17-401	2942190955583601.....		147		JY-65-28-401	293305095353501 .....		160	
JY-65-17-402	2941230955585001.....		147		JY-65-28-505	293342095333601 .....		160	
JY-65-17-407	2940450955584201.....		148		JY-65-28-506	293424095330701 .....		160	
JY-65-17-505	294031095554201.....		148		JY-65-28-508	293424095330702 .....		161	
JY-65-18-101	294400095510801.....		148		JY-65-28-509	293326095325001 .....		161	
JY-65-18-103	2944000955505301.....	150	148		JY-65-28-510	293312095334601 .....		161	
JY-65-18-202	294335095490401.....		149		JY-65-28-603	293458095321001 .....		161	
JY-65-18-404	2940430955504201.....		149		JY-65-28-604	293434095311501 .....		162	
JY-65-18-602	293810095455401.....		149		JY-65-29-107	293635095294101 .....		162	
JY-65-18-609	294219095470501.....		150		JY-65-29-109	293543095274901 .....		162	
JY-65-19-704	293946095441701.....		150		JY-65-29-209	293527095271501 .....		162	
JY-65-19-904	293830095373201.....		150		JY-65-29-405	293453095283501 .....		163	
JY-65-19-909	293812095380901.....		151		JY-65-29-706	293132095283301 .....		163	
JY-65-20-711	293736095365501.....		151		JY-65-29-709	293001095274601 .....		163	
JY-65-20-712	293321095550901.....		151		JY-65-29-813	292721095233901 .....		163	
JY-65-20-715	293758095365801.....		151		JY-65-33-210	292944095550101 .....		164	
JY-65-25-201	293609095553001.....		152		JY-65-33-502	292605095571301 .....		164	
JY-65-25-202	293606095555301.....		152		JY-65-33-503	292530095560701 .....	164	164	
JY-65-25-203	293604095554101.....		152		JY-65-33-504	292527095561701 .....		165	
JY-65-25-301	293641095545001.....		152		JY-65-33-509	292611095563901 .....		165	
JY-65-25-506	293321095550901.....		153		JY-65-33-801	292456095560101 .....		165	
JY-65-25-606	293307095545601.....		153		JY-65-33-803	292246095553601 .....		165	
JY-65-26-105	293528095515701.....		153		JY-65-34-604	292500095451701 .....		166	
JY-25-26-406	293237095504801.....		153		JY-65-34-701	292359095501601 .....		166	
JY-65-26-501	293337095482701.....		154		JY-65-34-901	292459095451901 .....	166	166	
JY-65-26-502	293331095481801.....		154		JY-65-35-102	292832095445701 .....		167	
JY-65-26-520	293314095474702.....		154		JY-65-35-302	292903095375501 .....	167	167	
JY-65-26-603	293458095454301.....		154		JY-65-35-304	292859095380501 .....		167	
JY-65-26-613	293338095451901.....		155		JY-65-35-707	292354095425501 .....		168	
JY-65-26-812	293219095485701.....		155		JY-65-35-711	292354095430201 .....		168	
JY-65-26-908	293226095471601.....		155		JY-65-36-201	292951095335201 .....		168	
JY-65-27-106	293729095440301.....		155		JY-65-36-207	292933095335301 .....		168	
JY-65-27-107	293730095443301.....		156		JY-65-36-209	292931095333801 .....		169	
JY-65-27-108	293704095440401.....		156		JY-65-42-501	291919095485101 .....		169	
JY-65-27-322	293648095394601.....		156		JY-65-43-101	292138095435801 .....	169	169	
JY-65-27-505	293245095414801.....		156		JY-65-43-201	292146095410301 .....		170	
JY-65-27-506	293332095411301.....		157		JY-65-43-301	292218095390801 .....		170	
JY-65-27-507	293340095400501.....		157		JY-65-43-504	291908095414901 .....		170	
JY-65-27-508	293408095403801.....		157		JY-65-44-101	292054095371301 .....		170	
JY-65-27-609	293455095375701.....		157		JY-66-32-902	293114096001001 .....		171	
JY-65-28-102	293643095355901.....		158		JY-66-32-905	293007096002001 .....		171	
JY-65-28-108	293642095361901.....		158		JY-66-40-307	292936096012701 .....		171	
JY-65-28-201	293647095325701.....		158		JY-66-40-312	292900096015901 .....		171	
JY-65-28-209	293638095334801.....		158						

HY - Hydrograph

WL - Water-Level Record

QW - Water-Quality Record

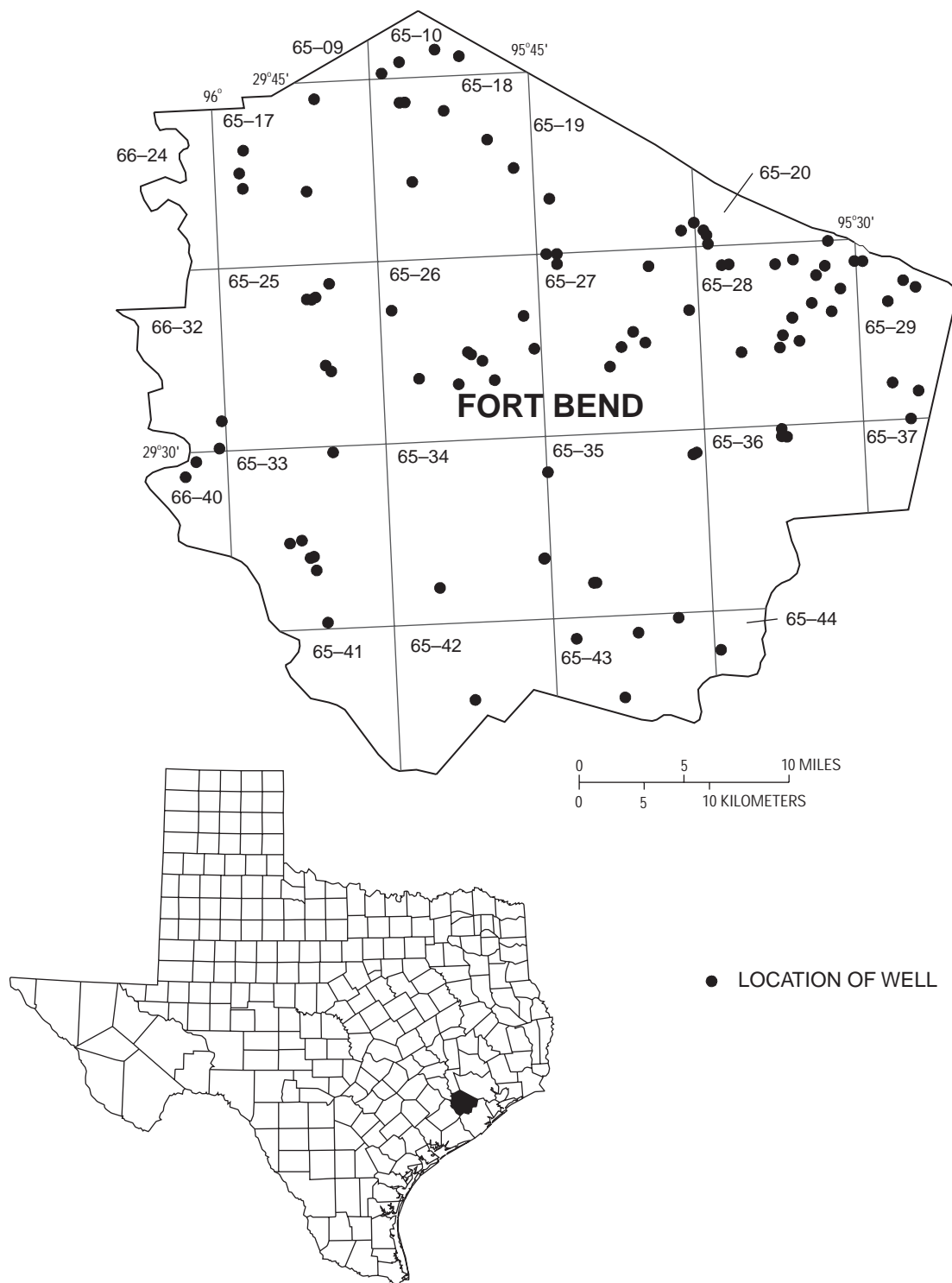


Figure 18.--Fort Bend County Map

## WELL DESCRIPTIONS AND WATER-LEVEL MEASUREMENTS

WATER YEAR OCTOBER 1999 TO SEPTEMBER 2000

**Site Number:** 294540095510401 **Local Well Number:** JY-65-10-701  
**Latitude:** 294540 **Longitude:** 0955104

Don McMillan's Irrigation well located on east side of Farm to Market Road 1463, 2 miles south of the 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.

WATER YEAR OCTOBER 1999 TO SEPTEMBER 2000

WATER  
LEVEL MS

FEB 03 122.47 S

PERIOD OF RECORD HIGHEST 120.61 JAN 12, 1996 LOWEST 122.47 FEB 03, 2000  
 RECORD AVAILABLE FROM JAN 21, 1991 TO FEB 03, 2000 11 ENTRIES

**Site Number:** 294514095515501 **Local Well Number:** JY-65-10-702  
**Latitude:** 294514 **Longitude:** 0955155

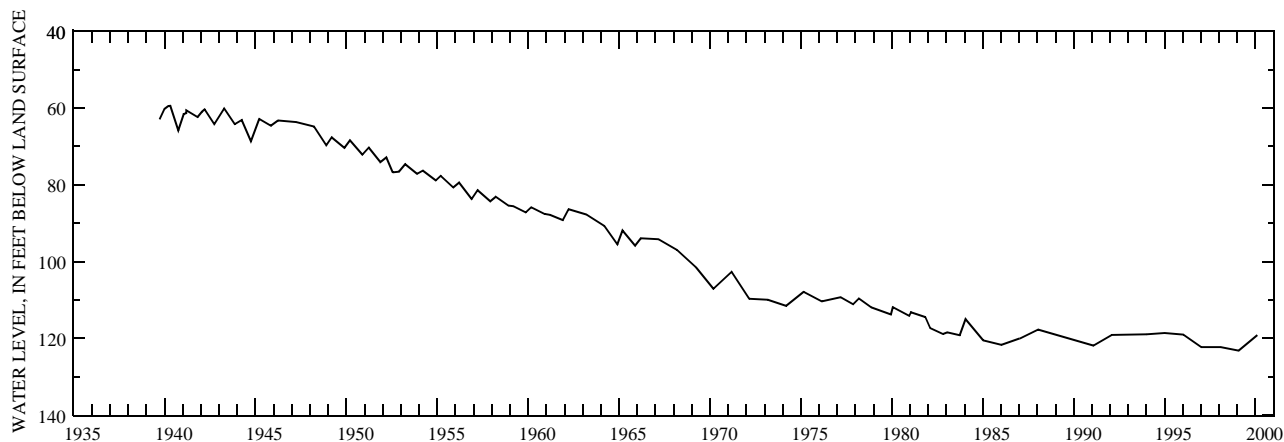
Don McMillan's Irrigation well located 4,400 feet west of Farm to Market Road 1463 and 1.6 miles south of IH-10. Depth of well 346 feet. Diameter of casing 15 inches. Slotted interval from 176 to 346 feet in the Chicot aquifer. Altitude of land-surface datum 144 feet.

WATER YEAR OCTOBER 1999 TO SEPTEMBER 2000

WATER  
LEVEL MS

FEB 03 119.03 S

PERIOD OF RECORD HIGHEST 57.77 MAR 15, 1939 LOWEST 123.21 JAN 22, 1999  
 RECORD AVAILABLE FROM MAR 15, 1939 TO FEB 03, 2000 95 ENTRIES



**Site Number:** 294548095481401 **Local Well Number:** JY-65-10-811  
**Latitude:** 294548 **Longitude:** 0954814

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.

WATER YEAR OCTOBER 1999 TO SEPTEMBER 2000

WATER  
LEVEL MS

FEB 03 234.28 S

PERIOD OF RECORD HIGHEST 170.07 MAR 21, 1986 LOWEST 234.28 FEB 03, 2000  
 RECORD AVAILABLE FROM NOV 16, 1983 TO FEB 03, 2000 15 ENTRIES

## WELL DESCRIPTIONS AND WATER-LEVEL MEASUREMENTS

WATER YEAR OCTOBER 1999 TO SEPTEMBER 2000

**Site Number:** 294607095492201 **Local Well Number:** JY-65-10-812  
**Latitude:** 294607 **Longitude:** 0954922

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.

WATER YEAR OCTOBER 1999 TO SEPTEMBER 2000

WATER  
LEVEL MS

FEB 03 205.30 SR

PERIOD OF RECORD HIGHEST 144.91 MAR 29, 1984 LOWEST 205.30 FEB 03, 2000  
RECORD AVAILABLE FROM JUL , 1981 TO FEB 03, 2000 22 ENTRIES

**Site Number:** 294418095550901 **Local Well Number:** JY-65-17-206  
**Latitude:** 294418 **Longitude:** 0955509

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.

WATER YEAR OCTOBER 1999 TO SEPTEMBER 2000

WATER  
LEVEL MS

FEB 11 116.25 S

PERIOD OF RECORD HIGHEST 106.32 JAN 28, 1999 LOWEST 122.99 JAN 22, 1991  
RECORD AVAILABLE FROM DEC 23, 1970 TO FEB 11, 2000 13 ENTRIES

**Site Number:** 294219095583601 **Local Well Number:** JY-65-17-401  
**Latitude:** 294219 **Longitude:** 0955836

Vernon W. Frost's Irrigation well located 4,000 feet west and 1.8 miles north of the 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.

WATER YEAR OCTOBER 1999 TO SEPTEMBER 2000

WATER  
LEVEL MS

FEB 01 44.15 S

PERIOD OF RECORD HIGHEST 36.62 MAR 17, 1964 LOWEST 47.18 JAN 02, 1991  
RECORD AVAILABLE FROM MAY 21, 1952 TO FEB 01, 2000 14 ENTRIES

**Site Number:** 294123095585001 **Local Well Number:** JY-65-17-402  
**Latitude:** 294123 **Longitude:** 0955850

Gail W. Spencer's Irrigation well located 3,900 feet north and 800 feet west of the 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.

WATER YEAR OCTOBER 1999 TO SEPTEMBER 2000

WATER  
LEVEL MS

FEB 01 40.89 S

PERIOD OF RECORD HIGHEST 36.49 DEC 16, 1968 LOWEST 44.35 JAN 02, 1991  
RECORD AVAILABLE FROM MAR 17, 1964 TO FEB 01, 2000 14 ENTRIES

## WELL DESCRIPTIONS AND WATER-LEVEL MEASUREMENTS

WATER YEAR OCTOBER 1999 TO SEPTEMBER 2000

**Site Number:** 294045095584201 **Local Well Number:** JY-65-17-407  
**Latitude:** 294045 **Longitude:** 0955842

A. A. Tondre's Unused well located at the 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.

WATER YEAR OCTOBER 1999 TO SEPTEMBER 2000

WATER  
LEVEL MS

FEB 11 91.25 S

PERIOD OF RECORD HIGHEST 23 JUN 03, 1947 LOWEST 91.25 FEB 11, 2000  
RECORD AVAILABLE FROM JUN 03, 1947 TO FEB 11, 2000 14 ENTRIES

**Site Number:** 294031095554201 **Local Well Number:** JY-65-17-505  
**Latitude:** 294031 **Longitude:** 0955542

Fort Bend County Municipal Utility District 81's Public Supply well located at 5302 Windrush in Weston Lakes. Depth of well 450 feet. Diameter of upper casing 10 inches. Screened intervals from 329 to more than 390 feet in the Lower Chicot aquifer. Altitude of land-surface datum 106 feet.

WATER YEAR OCTOBER 1999 TO SEPTEMBER 2000

WATER  
LEVEL MS

FEB 03 99.59 S

PERIOD OF RECORD HIGHEST 49.60 JAN 05, 1995 LOWEST 99.59 FEB 03, 2000  
RECORD AVAILABLE FROM MAY 25, 1985 TO FEB 03, 2000 13 ENTRIES

**Site Number:** 294400095510801 **Local Well Number:** JY-65-18-101  
**Latitude:** 294400 **Longitude:** 0955108

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.

WATER YEAR OCTOBER 1999 TO SEPTEMBER 2000

WATER  
LEVEL MS

FEB 01 118.96 S

PERIOD OF RECORD HIGHEST 68.21 MAR 21, 1951 LOWEST 125.40 JAN 02, 1990  
RECORD AVAILABLE FROM NOV 16, 1950 TO FEB 01, 2000 75 ENTRIES

**Site Number:** 294400095505301 **Local Well Number:** JY-65-18-103  
**Latitude:** 294400 **Longitude:** 0955053

C. C. Cardiff's Irrigation (East) well located 1,000 feet west of the intersection of Fulshear-Katy Road and Farm to Market Road 1463. Depth of well 624 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.

WATER YEAR OCTOBER 1999 TO SEPTEMBER 2000

WATER  
LEVEL MS

FEB 03 94.70 S

PERIOD OF RECORD HIGHEST 53.21 MAR 24, 1931 LOWEST 109.85 FEB 27, 1976  
RECORD AVAILABLE FROM MAR 24, 1931 TO FEB 03, 2000 106 ENTRIES

## WELL DESCRIPTIONS AND WATER-LEVEL MEASUREMENTS

WATER YEAR OCTOBER 1999 TO SEPTEMBER 2000

**Site Number:** 294335095490401    **Local Well Number:** JY-65-18-202  
**Latitude:** 294335    **Longitude:** 0954904

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.

WATER YEAR OCTOBER 1999 TO SEPTEMBER 2000

WATER  
LEVEL MS

FEB 11 116.8 S

PERIOD OF RECORD    HIGHEST    62.00    MAY 30, 1945    LOWEST    122.40    JAN 02, 1990  
RECORD AVAILABLE FROM MAY 30, 1945 TO FEB 11, 2000    52 ENTRIES

**Site Number:** 294043095504201    **Local Well Number:** JY-65-18-404  
**Latitude:** 294043    **Longitude:** 0955042

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.

WATER YEAR OCTOBER 1999 TO SEPTEMBER 2000

WATER  
LEVEL MS

FEB 01 100.26 S

PERIOD OF RECORD    HIGHEST    90.50    FEB 25, 1987    LOWEST    110    NOV 26, 1984  
RECORD AVAILABLE FROM NOV 26, 1984 TO FEB 01, 2000    14 ENTRIES

**Site Number:** 294106095455401    **Local Well Number:** JY-65-18-602  
**Latitude:** 294106    **Longitude:** 0954554

E. W. Gless' Irrigation well located 200 feet north of Canal Road, 1.7 miles southeast of Farm to Market Road 1093. Depth of well 520 feet. Diameter of upper casing 24 inches. Slotted interval from 120 to 520 feet in the Chicot aquifer. Altitude of land-surface datum 103 feet.

WATER YEAR OCTOBER 1999 TO SEPTEMBER 2000

WATER  
LEVEL MS

FEB 11 102.45 S

PERIOD OF RECORD    HIGHEST    50.12    APR 29, 1952    LOWEST    105.06    JAN 06, 1992  
RECORD AVAILABLE FROM APR 29, 1952 TO FEB 11, 2000    53 ENTRIES



## WELL DESCRIPTIONS AND WATER-LEVEL MEASUREMENTS

WATER YEAR OCTOBER 1999 TO SEPTEMBER 2000

**Site Number:** 294219095470501 **Local Well Number:** JY-65-18-609  
**Latitude:** 294219 **Longitude:** 0954705

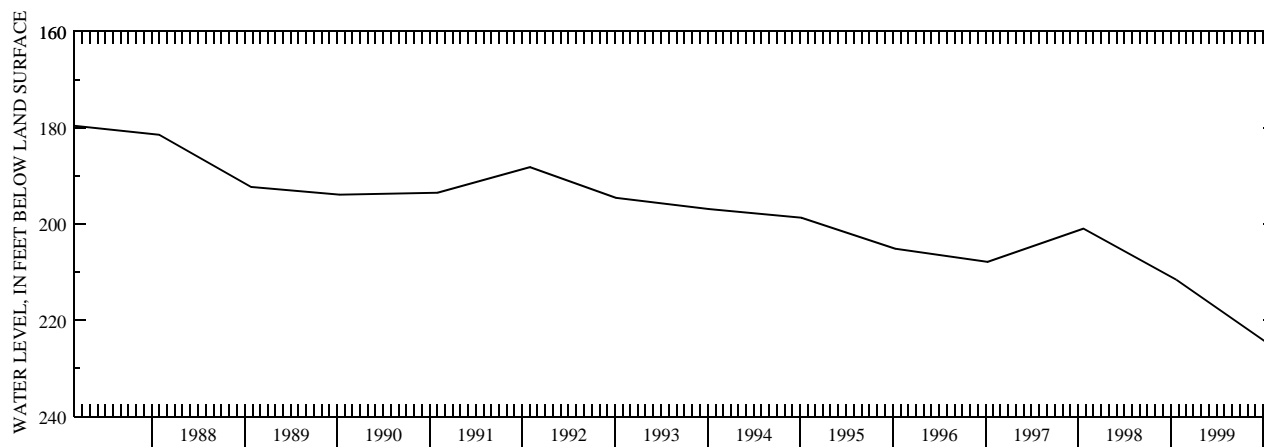
Fort Bend County Municipal Utility District No. 34's Public Supply well located 2,200 feet north of the intersection of Farm to Market Road 1093 and Gaston Road. Depth of well 1,090 feet. Diameter of upper casing 20 inches. Screened intervals from 658 to 1,090 feet in the Evangeline aquifer. Altitude of land-surface datum 112 feet.

WATER YEAR OCTOBER 1999 TO SEPTEMBER 2000

WATER  
LEVEL MS

FEB 15 225.80 S

PERIOD OF RECORD HIGHEST 179.56 MAR 03, 1987 LOWEST 225.80 FEB 15, 2000  
 RECORD AVAILABLE FROM OCT 01, 1983 TO FEB 15, 2000 16 ENTRIES



**Site Number:** 293946095441701 **Local Well Number:** JY-65-19-704  
**Latitude:** 293946 **Longitude:** 0954417

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.

WATER YEAR OCTOBER 1999 TO SEPTEMBER 2000

WATER  
LEVEL MS

FEB 11 112.42 S

PERIOD OF RECORD HIGHEST 79.25 MAR 12, 1969 LOWEST 112.42 FEB 11, 2000  
 RECORD AVAILABLE FROM MAR 12, 1969 TO FEB 11, 2000 39 ENTRIES

**Site Number:** 293830095373201 **Local Well Number:** JY-65-19-904  
**Latitude:** 293830 **Longitude:** 0953732

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.

WATER YEAR OCTOBER 1999 TO SEPTEMBER 2000

WATER  
LEVEL MS

JAN 26 330.01 S

PERIOD OF RECORD HIGHEST 192 AUG 21, 1969 LOWEST 330.01 JAN 26, 2000  
 RECORD AVAILABLE FROM AUG 21, 1969 TO JAN 26, 2000 13 ENTRIES

## WELL DESCRIPTIONS AND WATER-LEVEL MEASUREMENTS

WATER YEAR OCTOBER 1999 TO SEPTEMBER 2000

**Site Number:** 293812095380901    **Local Well Number:** JY-65-19-909  
**Latitude:** 293812    **Longitude:** 0953809

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.

WATER YEAR OCTOBER 1999 TO SEPTEMBER 2000

WATER  
LEVEL MS

JAN 26 216.30 S

PERIOD OF RECORD    HIGHEST 194.04 JAN 15, 1998    LOWEST 244.50 FEB 05, 1987  
RECORD AVAILABLE FROM MAR 03, 1983 TO JAN 26, 2000    13 ENTRIES

**Site Number:** 293736095365501    **Local Well Number:** JY-65-20-711  
**Latitude:** 293736    **Longitude:** 0953655

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.

WATER YEAR OCTOBER 1999 TO SEPTEMBER 2000

WATER  
LEVEL MS

JAN 26 326.43 S

PERIOD OF RECORD    HIGHEST 239 AUG 25, 1975 AUG 27, 1975    LOWEST 326.43 JAN 26, 2000  
RECORD AVAILABLE FROM AUG 25, 1975 TO JAN 26, 2000    14 ENTRIES

**Site Number:** 293810095370601    **Local Well Number:** JY-65-20-712  
**Latitude:** 293810    **Longitude:** 0953706

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.

WATER YEAR OCTOBER 1999 TO SEPTEMBER 2000

WATER  
LEVEL MS

FEB 15 333.10 S

PERIOD OF RECORD    HIGHEST 317.25 JAN 15, 1999    LOWEST 333.10 FEB 15, 2000  
RECORD AVAILABLE FROM JAN 15, 1999 TO FEB 15, 2000    2 ENTRIES

**Site Number:** 293758095365801    **Local Well Number:** JY-65-20-715  
**Latitude:** 293758    **Longitude:** 0953658

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.

WATER YEAR OCTOBER 1999 TO SEPTEMBER 2000

WATER  
LEVEL MS

JAN 26 258.19 S

PERIOD OF RECORD    HIGHEST 232.31 JAN 13, 1999    LOWEST 258.19 JAN 26, 2000  
RECORD AVAILABLE FROM JAN 13, 1999 TO JAN 26, 2000    3 ENTRIES

## WELL DESCRIPTIONS AND WATER-LEVEL MEASUREMENTS

WATER YEAR OCTOBER 1999 TO SEPTEMBER 2000

**Site Number:** 293609095553001 **Local Well Number:** JY-65-25-201  
**Latitude:** 293609 **Longitude:** 0955530

Duval Sulfur and Potash Company's Stock well No. 52 located 2 miles east of the 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.

WATER YEAR OCTOBER 1999 TO SEPTEMBER 2000

WATER  
LEVEL MS

JAN 24 38.65 S

PERIOD OF RECORD HIGHEST 35.61 JAN 09, 1995 LOWEST 54 MAR , 1960  
RECORD AVAILABLE FROM MAR , 1960 TO JAN 24, 2000 14 ENTRIES

**Site Number:** 29360609555301 **Local Well Number:** JY-65-25-202  
**Latitude:** 293606 **Longitude:** 0955553

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.

WATER YEAR OCTOBER 1999 TO SEPTEMBER 2000

WATER  
LEVEL MS

JAN 24 52.74 S

PERIOD OF RECORD HIGHEST 47.78 JAN 09, 1992 LOWEST 54 MAR , 1960  
RECORD AVAILABLE FROM MAR , 1960 TO JAN 24, 2000 13 ENTRIES

**Site Number:** 293604095554101 **Local Well Number:** JY-65-25-203  
**Latitude:** 293604 **Longitude:** 0955541

Duval Sulfur and Potash Company's Unused well No. 46 located 1.9 miles east of the 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.

WATER YEAR OCTOBER 1999 TO SEPTEMBER 2000

WATER  
LEVEL MS

JAN 24 49.79 S

PERIOD OF RECORD HIGHEST 40.73 FEB 17, 1982 LOWEST 55.00 MAR , 1960 MAR 01, 1960  
RECORD AVAILABLE FROM MAR , 1960 TO JAN 24, 2000 33 ENTRIES

**Site Number:** 293641095545001 **Local Well Number:** JY-65-25-301  
**Latitude:** 293641 **Longitude:** 0955450

Smith Ranch's Irrigation well No. 2 located 2 miles north and 1 mile west of the 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.

WATER YEAR OCTOBER 1999 TO SEPTEMBER 2000

WATER  
LEVEL MS

JAN 24 53.78 S

PERIOD OF RECORD HIGHEST 43.66 APR 24, 1947 LOWEST 61.38 SEP 18, 1985  
RECORD AVAILABLE FROM APR 24, 1947 TO JAN 24, 2000 68 ENTRIES

## WELL DESCRIPTIONS AND WATER-LEVEL MEASUREMENTS

WATER YEAR OCTOBER 1999 TO SEPTEMBER 2000

**Site Number:** 293321095550901    **Local Well Number:** JY-65-25-506  
**Latitude:** 293321    **Longitude:** 0955509

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 770 feet in the Chicot and Evangeline aquifers. Altitude of land-surface datum 114 feet.

WATER YEAR OCTOBER 1999 TO SEPTEMBER 2000

WATER  
LEVEL MS

JAN 24    60.69 S

PERIOD OF RECORD    HIGHEST    58.59    FEB 23, 1986    LOWEST    71    OCT    , 1972  
RECORD AVAILABLE FROM OCT    , 1972 TO JAN 24, 2000    13 ENTRIES

**Site Number:** 293307095545601    **Local Well Number:** JY-65-25-606  
**Latitude:** 293307    **Longitude:** 0955456

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.

WATER YEAR OCTOBER 1999 TO SEPTEMBER 2000

WATER  
LEVEL MS

JAN 24    65.83 S

PERIOD OF RECORD    HIGHEST    49.47    JAN 04, 1994    LOWEST    89    FEB 15, 1979  
RECORD AVAILABLE FROM FEB 15, 1979 TO JAN 24, 2000    12 ENTRIES

**Site Number:** 293528095515701    **Local Well Number:** JY-65-26-105  
**Latitude:** 293528    **Longitude:** 0955157

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.

WATER YEAR OCTOBER 1999 TO SEPTEMBER 2000

WATER  
LEVEL MS

JAN 24    67.91 SS

PERIOD OF RECORD    HIGHEST    57.18    JAN 21, 1992    LOWEST    78    FEB 11, 1987  
RECORD AVAILABLE FROM JUL 22, 1982 TO JAN 24, 2000    13 ENTRIES

**Site Number:** 293237095504801    **Local Well Number:** JY-65-26-406  
**Latitude:** 293237    **Longitude:** 0955048

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 1,160 feet in the Evangeline aquifer. Altitude of land-surface datum 103 feet.

WATER YEAR OCTOBER 1999 TO SEPTEMBER 2000

WATER  
LEVEL MS

JAN 24    153.15 S

PERIOD OF RECORD    HIGHEST    87.63    NOV 22, 1967    LOWEST    153.15    JAN 24, 2000  
RECORD AVAILABLE FROM NOV 22, 1967 TO JAN 24, 2000    14 ENTRIES

## WELL DESCRIPTIONS AND WATER-LEVEL MEASUREMENTS

WATER YEAR OCTOBER 1999 TO SEPTEMBER 2000

**Site Number:** 293337095482701 **Local Well Number:** JY-65-26-501  
**Latitude:** 293337 **Longitude:** 0954827

City of Rosenberg's Water Plant No. 1, Public Supply well No. 3 located at the intersection of 2nd Street and Avenue F. Depth of well 840 feet. Diameter of casing unknown. Screened intervals from 545 to 837 feet in the Evangeline aquifer. Altitude of land-surface datum 103 feet.

WATER YEAR OCTOBER 1999 TO SEPTEMBER 2000

WATER  
LEVEL MS

JAN 25 114.53 S

PERIOD OF RECORD HIGHEST 82.44 JAN 16, 1969 LOWEST 117.00 JAN 19, 1999  
RECORD AVAILABLE FROM JAN 16, 1969 TO JAN 25, 2000 4 ENTRIES

**Site Number:** 293331095481801 **Local Well Number:** JY-65-26-502  
**Latitude:** 293331 **Longitude:** 0954818

City of Rosenberg's Water Plant No. 1 Public Supply well No. 4 located at the intersection of 4th Street and Avenue G. Depth of well 979 feet. Diameter of casing unknown. Screened intervals from 629 to 966 feet in the Evangeline aquifer. Altitude of land-surface datum 103 feet.

WATER YEAR OCTOBER 1999 TO SEPTEMBER 2000

WATER  
LEVEL MS

JAN 25 115.63 S

PERIOD OF RECORD HIGHEST 81.56 JAN 16, 1969 LOWEST 115.63 JAN 25, 2000  
RECORD AVAILABLE FROM JAN 16, 1969 TO JAN 25, 2000 4 ENTRIES

**Site Number:** 293314095474702 **Local Well Number:** JY-65-26-520  
**Latitude:** 293314 **Longitude:** 0954747

City of Rosenberg's Water Plant No. 2 Public Supply well No. 5A located at 1415 Alamo Street. Depth of well 1,600 feet. Diameter of casing unknown. Screened intervals from 950 to 1,580 feet in the Evangeline aquifer. Altitude of land-surface datum 103 feet.

WATER YEAR OCTOBER 1999 TO SEPTEMBER 2000

WATER  
LEVEL MS

JAN 25 176.90 S

PERIOD OF RECORD HIGHEST 169.60 JAN 19, 1999 LOWEST 176.90 JAN 25, 2000  
RECORD AVAILABLE FROM JAN 19, 1999 TO JAN 25, 2000 2 ENTRIES

**Site Number:** 293458095454301 **Local Well Number:** JY-65-26-603  
**Latitude:** 293458 **Longitude:** 0954543

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.

WATER YEAR OCTOBER 1999 TO SEPTEMBER 2000

WATER  
LEVEL MS

JAN 24 103.57 S

PERIOD OF RECORD HIGHEST 76.2 JAN 17, 1969 LOWEST 106.10 JAN 24, 1990  
RECORD AVAILABLE FROM JAN 17, 1969 TO JAN 24, 2000 14 ENTRIES

## WELL DESCRIPTIONS AND WATER-LEVEL MEASUREMENTS

WATER YEAR OCTOBER 1999 TO SEPTEMBER 2000

**Site Number:** 293338095451901 **Local Well Number:** JY-65-26-613  
**Latitude:** 293338 **Longitude:** 0954519

Fort Bend Country Club's Irrigation well located 1,300 feet east of the intersection of Farm to Market Roads 762 and 2218. Depth of well 502 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.

WATER YEAR OCTOBER 1999 TO SEPTEMBER 2000

WATER  
LEVEL MS

JAN 25 76.39 S

PERIOD OF RECORD HIGHEST 70.80 FEB 13, 1987 LOWEST 76.39 JAN 25, 2000  
 RECORD AVAILABLE FROM MAR 07, 1986 TO JAN 25, 2000 12 ENTRIES

**Site Number:** 293219095485701 **Local Well Number:** JY-65-26-812  
**Latitude:** 293219 **Longitude:** 0954857

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.

WATER YEAR OCTOBER 1999 TO SEPTEMBER 2000

WATER  
LEVEL MS

JAN 25 152.68 S

PERIOD OF RECORD HIGHEST 95.94 JAN 16, 1969 LOWEST 152.68 JAN 25, 2000  
 RECORD AVAILABLE FROM AUG 10, 1967 TO JAN 25, 2000 13 ENTRIES

**Site Number:** 293226095471601 **Local Well Number:** JY-65-26-908  
**Latitude:** 293226 **Longitude:** 0954716

City of Rosenberg'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.

WATER YEAR OCTOBER 1999 TO SEPTEMBER 2000

WATER  
LEVEL MS

JAN 25 171.47 S

PERIOD OF RECORD HIGHEST 150 JAN , 1987 LOWEST 171.47 JAN 25, 2000  
 RECORD AVAILABLE FROM JAN , 1987 TO JAN 25, 2000 13 ENTRIES

**Site Number:** 293729095440301 **Local Well Number:** JY-65-27-106  
**Latitude:** 293729 **Longitude:** 0954403

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.

WATER YEAR OCTOBER 1999 TO SEPTEMBER 2000

WATER  
LEVEL MS

JAN 29 174.64 S

PERIOD OF RECORD HIGHEST 151.86 JAN 28, 1991 LOWEST 174.64 JAN 29, 2000  
 RECORD AVAILABLE FROM JUN 27, 1978 TO JAN 29, 2000 13 ENTRIES

## WELL DESCRIPTIONS AND WATER-LEVEL MEASUREMENTS

WATER YEAR OCTOBER 1999 TO SEPTEMBER 2000

**Site Number:** 293730095443301 **Local Well Number:** JY-65-27-107  
**Latitude:** 293730 **Longitude:** 0954433

Pecan Grove Associates' Irrigation well located at the 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.

WATER YEAR OCTOBER 1999 TO SEPTEMBER 2000

WATER  
LEVEL MS

JAN 25 92.76 S

PERIOD OF RECORD HIGHEST 79 AUG 28, 1978 LOWEST 92.76 JAN 25, 2000  
RECORD AVAILABLE FROM AUG 28, 1978 TO JAN 25, 2000 14 ENTRIES

**Site Number:** 293704095440401 **Local Well Number:** JY-65-27-108  
**Latitude:** 293704 **Longitude:** 0954404

Pecan Grove Municipal Utility District's Public Supply well located at 1626 Pitts Road. Depth of well 530 feet. Diameter of upper casing 8 inches. Screened interval from 450 to 530 feet in the Chicot aquifer. Altitude of land-surface datum 83 feet.

WATER YEAR OCTOBER 1999 TO SEPTEMBER 2000

WATER  
LEVEL MS

JAN 29 147.63 S

PERIOD OF RECORD HIGHEST 126 MAY 16, 1983 LOWEST 147.63 JAN 29, 2000  
RECORD AVAILABLE FROM MAY 16, 1983 TO JAN 29, 2000 13 ENTRIES

**Site Number:** 293648095394601 **Local Well Number:** JY-65-27-322  
**Latitude:** 293648 **Longitude:** 0953946

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.

WATER YEAR OCTOBER 1999 TO SEPTEMBER 2000

WATER  
LEVEL MS

JAN 29 125.55 S

PERIOD OF RECORD HIGHEST 89 JAN 20, 1975 LOWEST 125.55 JAN 29, 2000  
RECORD AVAILABLE FROM JAN 20, 1975 TO JAN 29, 2000 14 ENTRIES

**Site Number:** 293245095414801 **Local Well Number:** JY-65-27-505  
**Latitude:** 293245 **Longitude:** 0954148

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.

WATER YEAR OCTOBER 1999 TO SEPTEMBER 2000

WATER  
LEVEL MS

FEB 15 150.39 S

PERIOD OF RECORD HIGHEST 136.09 JAN 19, 1990 LOWEST 150.39 FEB 15, 2000  
RECORD AVAILABLE FROM OCT 14, 1980 TO FEB 15, 2000 13 ENTRIES

## WELL DESCRIPTIONS AND WATER-LEVEL MEASUREMENTS

WATER YEAR OCTOBER 1999 TO SEPTEMBER 2000

**Site Number:** 293332095411301 **Local Well Number:** JY-65-27-506  
**Latitude:** 293332 **Longitude:** 0954113

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.

WATER YEAR OCTOBER 1999 TO SEPTEMBER 2000

WATER  
LEVEL MS

JAN 29 256.01 S

PERIOD OF RECORD HIGHEST 241.31 JAN 12, 1999 LOWEST 256.01 JAN 29, 2000  
 RECORD AVAILABLE FROM JAN 12, 1999 TO JAN 29, 2000 2 ENTRIES

**Site Number:** 293340095400501 **Local Well Number:** JY-65-27-507  
**Latitude:** 293340 **Longitude:** 0954005

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.

WATER YEAR OCTOBER 1999 TO SEPTEMBER 2000

WATER  
LEVEL MS

JAN 29 277.15 SR

PERIOD OF RECORD HIGHEST 256.98 JAN 12, 1999 LOWEST 277.15 JAN 29, 2000  
 RECORD AVAILABLE FROM JAN 12, 1999 TO JAN 29, 2000 2 ENTRIES

**Site Number:** 293408095403801 **Local Well Number:** JY-65-27-508  
**Latitude:** 293408 **Longitude:** 0954038

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.

WATER YEAR OCTOBER 1999 TO SEPTEMBER 2000

WATER  
LEVEL MS

JAN 29 156.92 S

PERIOD OF RECORD HIGHEST 156.12 JAN 19, 1999 LOWEST 156.92 JAN 29, 2000  
 RECORD AVAILABLE FROM JAN 19, 1999 TO JAN 29, 2000 2 ENTRIES

**Site Number:** 293455095375701 **Local Well Number:** JY-65-27-609  
**Latitude:** 293455 **Longitude:** 0953757

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.

WATER YEAR OCTOBER 1999 TO SEPTEMBER 2000

WATER  
LEVEL MS

JAN 27 153.55 SR

PERIOD OF RECORD HIGHEST 136.64 JAN 08, 1998 LOWEST 153.55 JAN 27, 2000  
 RECORD AVAILABLE FROM JUL 31, 1985 TO JAN 27, 2000 12 ENTRIES



## WELL DESCRIPTIONS AND WATER-LEVEL MEASUREMENTS

WATER YEAR OCTOBER 1999 TO SEPTEMBER 2000

**Site Number:** 293643095355901    **Local Well Number:** JY-65-28-102  
**Latitude:** 293643    **Longitude:** 0953559

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 unknown. Screened from 519 to 884 feet in the Evangeline aquifer. Altitude of land-surface datum 75 feet.

WATER YEAR OCTOBER 1999 TO SEPTEMBER 2000

WATER  
LEVEL MS

JAN 26 216.97 S

PERIOD OF RECORD    HIGHEST    148 MAY 11, 1970    LOWEST    216.97 JAN 26, 2000  
RECORD AVAILABLE FROM MAY 11, 1970 TO JAN 26, 2000    5 ENTRIES

**Site Number:** 293642095361901    **Local Well Number:** JY-65-28-108  
**Latitude:** 293642    **Longitude:** 0953619

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.

WATER YEAR OCTOBER 1999 TO SEPTEMBER 2000

WATER  
LEVEL MS

JAN 27 198.80 SR

PERIOD OF RECORD    HIGHEST    180.66 JAN 08, 1998    LOWEST    204.49 JAN 08, 1991  
RECORD AVAILABLE FROM NOV 28, 1984 TO JAN 27, 2000    13 ENTRIES

**Site Number:** 293647095325701    **Local Well Number:** JY-65-28-201  
**Latitude:** 293647    **Longitude:** 0953257

Fort Bend County Water Control and Improvement District No. 2's Public Supply well No. 1 located at 2331 South Main. Depth of well 690 feet. Diameter of upper casing 14 inches. Screened intervals from 569 to 680 feet in the Lower Chicot aquifer. Altitude of land-surface datum 82 feet.

WATER YEAR OCTOBER 1999 TO SEPTEMBER 2000

WATER  
LEVEL MS

FEB 16 242.14 S

PERIOD OF RECORD    HIGHEST    110 MAY 28, 1954    LOWEST    278.40 JAN 28, 1991  
RECORD AVAILABLE FROM MAY 28, 1954 TO FEB 16, 2000    14 ENTRIES

**Site Number:** 293638095334801    **Local Well Number:** JY-65-28-209  
**Latitude:** 293638    **Longitude:** 0953348

Fort Bend County Water Control and Improvement District No. 2's Public Supply well located at 503 Stafford Run Road. Depth of well 1,433 feet. Diameter of casing unknown. Screened in the Evangeline aquifer. Altitude of land-surface datum 77 feet.

WATER YEAR OCTOBER 1999 TO SEPTEMBER 2000

WATER  
LEVEL MS

FEB 16 265.40 S

PERIOD OF RECORD    HIGHEST    257.43 JAN 26, 1999    LOWEST    282 AUG 04, 1980  
RECORD AVAILABLE FROM AUG 04, 1980 TO FEB 16, 2000    3 ENTRIES

## WELL DESCRIPTIONS AND WATER-LEVEL MEASUREMENTS

WATER YEAR OCTOBER 1999 TO SEPTEMBER 2000

**Site Number:** 293636095300401 **Local Well Number:** JY-65-28-309  
**Latitude:** 293636 **Longitude:** 0953004

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.

WATER YEAR OCTOBER 1999 TO SEPTEMBER 2000

WATER LEVEL MS		WATER LEVEL MS		WATER LEVEL MS	
JAN 25	245.78 S	JAN 25	232 A	MAY 17	274 AP
WATER YEAR 2000	HIGHEST 232	JAN 25, 2000	LOWEST 274	MAY 17, 2000	
PERIOD OF RECORD	HIGHEST 190	MAY 31, 1969	LOWEST 323.10	JAN 08, 1991	
RECORD AVAILABLE FROM MAY 31, 1969 TO MAY 17, 2000				36 ENTRIES	

**Site Number:** 293729095311601 **Local Well Number:** JY-65-28-311  
**Latitude:** 293729 **Longitude:** 0953116

City of Houston's Sims Bayou Public Supply well No. 6 located 1.1 miles northeast of the 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.

WATER YEAR OCTOBER 1999 TO SEPTEMBER 2000

WATER LEVEL MS		WATER LEVEL MS		WATER LEVEL MS	
JAN 25	250.47 S	JAN 25	258 A	MAY 17	280 AP
WATER YEAR 2000	HIGHEST 250.47	JAN 25, 2000	LOWEST 280	MAY 17, 2000	
PERIOD OF RECORD	HIGHEST 215.18	FEB 04, 1975	LOWEST 379.73	JAN 12, 1989	
RECORD AVAILABLE FROM DEC 12, 1974 TO MAY 17, 2000				44 ENTRIES	

**Site Number:** 293628095312801 **Local Well Number:** JY-65-28-312  
**Latitude:** 293628 **Longitude:** 0953128

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 casing unknown. Screened from 894 to 1,224 feet in the Evangeline aquifer. Altitude of land-surface datum 75 feet.

WATER YEAR OCTOBER 1999 TO SEPTEMBER 2000

WATER LEVEL MS		WATER LEVEL MS		WATER LEVEL MS	
FEB 15	256.45 SR				
PERIOD OF RECORD	HIGHEST 213	MAR 28, 1975	LOWEST 289.50	MAR 13, 1986	
RECORD AVAILABLE FROM MAR 28, 1975 TO FEB 15, 2000				5 ENTRIES	

**Site Number:** 293606095315401 **Local Well Number:** JY-65-28-313  
**Latitude:** 293606 **Longitude:** 0953154

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.

WATER YEAR OCTOBER 1999 TO SEPTEMBER 2000

WATER LEVEL MS		WATER LEVEL MS		WATER LEVEL MS	
FEB 02	254.90 S				
PERIOD OF RECORD	HIGHEST 231.72	JAN 15, 1998	LOWEST 295.53	JAN 19, 1990	
RECORD AVAILABLE FROM JUN 30, 1980 TO FEB 02, 2000				19 ENTRIES	

## WELL DESCRIPTIONS AND WATER-LEVEL MEASUREMENTS

WATER YEAR OCTOBER 1999 TO SEPTEMBER 2000

**Site Number:** 293530095304701 **Local Well Number:** JY-65-28-319  
**Latitude:** 293530 **Longitude:** 0953047

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.

WATER YEAR OCTOBER 1999 TO SEPTEMBER 2000

WATER  
LEVEL MS

FEB 15 247.04 S

PERIOD OF RECORD HIGHEST 239.67 JAN 26, 1999 LOWEST 247.04 FEB 15, 2000  
RECORD AVAILABLE FROM JAN 26, 1999 TO FEB 15, 2000 2 ENTRIES

**Site Number:** 293305095353501 **Local Well Number:** JY-65-28-401  
**Latitude:** 293305 **Longitude:** 0953535

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.

WATER YEAR OCTOBER 1999 TO SEPTEMBER 2000

WATER  
LEVEL MS

JAN 27 190.40 S

PERIOD OF RECORD HIGHEST 81 MAR 08, 1955 LOWEST 194.47 JAN 08, 1991  
RECORD AVAILABLE FROM MAR 08, 1955 TO JAN 27, 2000 14 ENTRIES

**Site Number:** 293342095333601 **Local Well Number:** JY-65-28-505  
**Latitude:** 293342 **Longitude:** 0953336

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 unknown. Screened from 632 to 1,068 feet in the Chicot and Evangeline aquifers. Altitude of land-surface datum 69 feet.

WATER YEAR OCTOBER 1999 TO SEPTEMBER 2000

WATER  
LEVEL MS

FEB 02 223.65 S

PERIOD OF RECORD HIGHEST 212.42 JAN 20, 1999 LOWEST 350 NOV , 1972  
RECORD AVAILABLE FROM NOV , 1972 TO FEB 02, 2000 3 ENTRIES

**Site Number:** 293424095330701 **Local Well Number:** JY-65-28-506  
**Latitude:** 293424 **Longitude:** 0953307

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.

WATER YEAR OCTOBER 1999 TO SEPTEMBER 2000

WATER  
LEVEL MS

FEB 02 233.57 S

PERIOD OF RECORD HIGHEST 155 JUL 17, 1969 LOWEST 255.88 JAN 19, 1990  
RECORD AVAILABLE FROM JUL 17, 1969 TO FEB 02, 2000 13 ENTRIES

## WELL DESCRIPTIONS AND WATER-LEVEL MEASUREMENTS

WATER YEAR OCTOBER 1999 TO SEPTEMBER 2000

**Site Number:** 293424095330702 **Local Well Number:** JY-65-28-508  
**Latitude:** 293424 **Longitude:** 0953307

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.

WATER YEAR OCTOBER 1999 TO SEPTEMBER 2000

WATER  
LEVEL MS

FEB 02 230.56 S

PERIOD OF RECORD HIGHEST 209.89 JAN 15, 1998 LOWEST 262 FEB 09, 1989  
 RECORD AVAILABLE FROM MAY , 1978 TO FEB 02, 2000 19 ENTRIES

**Site Number:** 2933260953325001 **Local Well Number:** JY-65-28-509  
**Latitude:** 293326 **Longitude:** 0953250

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 unknown. Screened in the Evangeline aquifer. Altitude of land-surface datum 67 feet.

WATER YEAR OCTOBER 1999 TO SEPTEMBER 2000

WATER  
LEVEL MS

FEB 02 219.58 S

PERIOD OF RECORD HIGHEST 219.58 FEB 02, 2000 LOWEST 228.30 MAR 06, 1986  
 RECORD AVAILABLE FROM MAY 26, 1983 TO FEB 02, 2000 5 ENTRIES

**Site Number:** 293312095334601 **Local Well Number:** JY-65-28-510  
**Latitude:** 293312 **Longitude:** 0953346

Fort Bend County Municipal Utility District No. 46's Public Supply well No. 1 located at the 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.

WATER YEAR OCTOBER 1999 TO SEPTEMBER 2000

WATER  
LEVEL MS

JAN 27 219.55 S

PERIOD OF RECORD HIGHEST 208.40 JAN 11, 1999 LOWEST 238 JUN 09, 1985  
 RECORD AVAILABLE FROM JUN 09, 1985 TO JAN 27, 2000 3 ENTRIES

**Site Number:** 293458095321001 **Local Well Number:** JY-65-28-603  
**Latitude:** 293458 **Longitude:** 0953210

Quail Valley Municipal Utility District's Public Supply well No. 2 located at the intersection of Cartwright Road and Valley Forest Drive. Depth of well 1,326 feet. Diameter of casing unknown. Screened intervals from 626 to 1,299 feet in the Evangeline aquifer. Altitude of land-surface datum 75 feet.

WATER YEAR OCTOBER 1999 TO SEPTEMBER 2000

WATER  
LEVEL MS

FEB 02 240.90 S

PERIOD OF RECORD HIGHEST 187 JUN , 1972 LOWEST 281.85 MAR 06, 1986  
 RECORD AVAILABLE FROM JUN , 1972 TO FEB 02, 2000 4 ENTRIES

## WELL DESCRIPTIONS AND WATER-LEVEL MEASUREMENTS

WATER YEAR OCTOBER 1999 TO SEPTEMBER 2000

**Site Number:** 293434095311501 **Local Well Number:** JY-65-28-604  
**Latitude:** 293434 **Longitude:** 0953115

Thunderbird Municipal Utility District's Public Supply well located on Turtle Creek Drive in Thunderbird North Subdivision. Depth of well 1,074 feet. Diameter of casing unknown. Screened from 632 to 1,068 feet in the Evangeline aquifer. Altitude of land-surface datum 69 feet.

WATER YEAR OCTOBER 1999 TO SEPTEMBER 2000

WATER  
LEVEL MS

FEB 02 236.40 S

PERIOD OF RECORD HIGHEST 208 JUN 24, 1975 LOWEST 236.40 FEB 02, 2000  
 RECORD AVAILABLE FROM JUN 24, 1975 TO FEB 02, 2000 3 ENTRIES

**Site Number:** 293635095294101 **Local Well Number:** JY-65-29-107  
**Latitude:** 293635 **Longitude:** 0952941

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.

WATER YEAR OCTOBER 1999 TO SEPTEMBER 2000

WATER  
LEVEL MS

WATER  
LEVEL MS

WATER  
LEVEL MS

JAN 25 252.78 S JAN 25 253 A MAY 17 296 AP

WATER YEAR 2000 HIGHEST 252.78 JAN 25, 2000 LOWEST 296 MAY 17, 2000  
 PERIOD OF RECORD HIGHEST 225.69 FEB 05, 1998 LOWEST 338 JAN 08, 1991  
 RECORD AVAILABLE FROM NOV 06, 1979 TO MAY 17, 2000 27 ENTRIES

**Site Number:** 293543095274901 **Local Well Number:** JY-65-29-109  
**Latitude:** 293543 **Longitude:** 0952749

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.

WATER YEAR OCTOBER 1999 TO SEPTEMBER 2000

WATER  
LEVEL MS

WATER  
LEVEL MS

WATER  
LEVEL MS

DEC 20 245 A JAN 24 245 A MAY 18 317 AP

WATER YEAR 2000 HIGHEST 245 DEC 20, 1999 JAN 24, 2000 LOWEST 317 MAY 18, 2000  
 PERIOD OF RECORD HIGHEST 217 JAN 15, 1998 LOWEST 323 SEP 23, 1999  
 RECORD AVAILABLE FROM JUL 28, 1982 TO MAY 18, 2000 27 ENTRIES

**Site Number:** 293527095271501 **Local Well Number:** JY-65-29-209  
**Latitude:** 293527 **Longitude:** 0952715

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.

WATER YEAR OCTOBER 1999 TO SEPTEMBER 2000

WATER  
LEVEL MS

WATER  
LEVEL MS

WATER  
LEVEL MS

DEC 20 217 AR JAN 24 213 A JAN 24 212.85 S

WATER YEAR 2000 HIGHEST 212.85 JAN 24, 2000 LOWEST 217 DEC 20, 1999  
 PERIOD OF RECORD HIGHEST 203.87 JAN 15, 1998 LOWEST 308 SEP 23, 1999  
 RECORD AVAILABLE FROM SEP 11, 1969 TO JAN 24, 2000 17 ENTRIES

## WELL DESCRIPTIONS AND WATER-LEVEL MEASUREMENTS

WATER YEAR OCTOBER 1999 TO SEPTEMBER 2000

**Site Number:** 293453095283501    **Local Well Number:** JY-65-29-405  
**Latitude:** 293453    **Longitude:** 0952835

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.

WATER YEAR OCTOBER 1999 TO SEPTEMBER 2000

WATER  
LEVEL MS

JAN 26 227.43 S

PERIOD OF RECORD    HIGHEST    193 AUG 28, 1968    LOWEST    260.07 JAN 08, 1991  
RECORD AVAILABLE FROM AUG 28, 1968 TO JAN 26, 2000    16 ENTRIES

**Site Number:** 293132095283301    **Local Well Number:** JY-65-29-706  
**Latitude:** 293132    **Longitude:** 0952833

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.

WATER YEAR OCTOBER 1999 TO SEPTEMBER 2000

WATER  
LEVEL MS

JAN 27 211.15 S

PERIOD OF RECORD    HIGHEST    197.05 JAN 08, 1998    LOWEST    233.05 JAN 09, 1991  
RECORD AVAILABLE FROM APR 27, 1984 TO JAN 27, 2000    14 ENTRIES

**Site Number:** 293001095274601    **Local Well Number:** JY-65-29-709  
**Latitude:** 293001    **Longitude:** 0952746

Chemline Corporation's Industrial well located at 5710 County Road in Arcola. Depth of well 524 feet. Diameter of upper casing 8.88 inches. Screened interval from 492 to 524 feet in the Chicot aquifer. Altitude of land-surface datum 64 feet.

WATER YEAR OCTOBER 1999 TO SEPTEMBER 2000

WATER  
LEVEL MS

JAN 26 120.35 SR

PERIOD OF RECORD    HIGHEST    102 MAY 30, 1984    LOWEST    120.35 JAN 26, 2000  
RECORD AVAILABLE FROM MAY 30, 1984 TO JAN 26, 2000    12 ENTRIES

**Site Number:** 292721095233901    **Local Well Number:** JY-65-29-813  
**Latitude:** 293109    **Longitude:** 0952721

Fresno Volunteer Fire Department's Fire well located on the east side 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.

WATER YEAR OCTOBER 1999 TO SEPTEMBER 2000

WATER  
LEVEL MS

JAN 26 12.97 S

PERIOD OF RECORD    HIGHEST    4.16 JAN 03, 1994    LOWEST    12.97 JAN 26, 2000  
RECORD AVAILABLE FROM NOV 24, 1981 TO JAN 26, 2000    11 ENTRIES

## WELL DESCRIPTIONS AND WATER-LEVEL MEASUREMENTS

WATER YEAR OCTOBER 1999 TO SEPTEMBER 2000

**Site Number:** 292944095550101 **Local Well Number:** JY-65-33-210  
**Latitude:** 292944 **Longitude:** 0955501

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.

WATER YEAR OCTOBER 1999 TO SEPTEMBER 2000

WATER  
LEVEL MS

JAN 20 90.58 S

PERIOD OF RECORD HIGHEST 77.22 JAN 08, 1993 LOWEST 107 MAY 17, 1988  
 RECORD AVAILABLE FROM MAY 17, 1988 TO JAN 20, 2000 12 ENTRIES

**Site Number:** 292605095571301 **Local Well Number:** JY-65-33-502  
**Latitude:** 292605 **Longitude:** 0955713

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.

WATER YEAR OCTOBER 1999 TO SEPTEMBER 2000

WATER  
LEVEL MS

JAN 20 46.89 S

PERIOD OF RECORD HIGHEST 24.25 DEC 29, 1948 LOWEST 48.61 FEB 21, 1984  
 RECORD AVAILABLE FROM DEC 29, 1948 TO JAN 20, 2000 41 ENTRIES

**Site Number:** 292530095560701 **Local Well Number:** JY-65-33-503  
**Latitude:** 292530 **Longitude:** 0955607

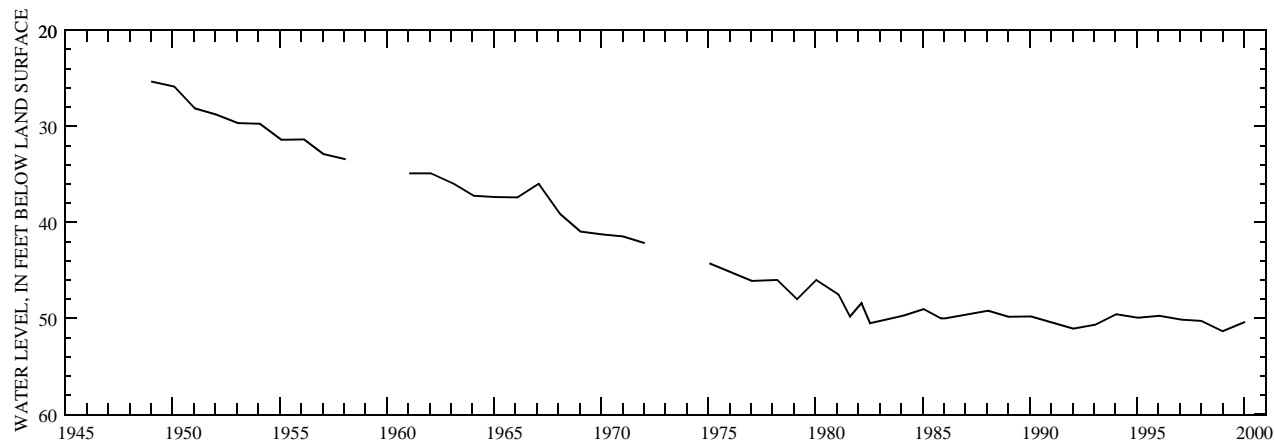
Jack Wendt's Irrigation well located 1,300 feet southeast of Rice-Field Road and 2,300 feet northeast of Darst Road. Depth of well 240 feet. Diameter of upper casing 14 inches. Screened in the Chicot aquifer. Altitude of land-surface datum 95 feet.

WATER YEAR OCTOBER 1999 TO SEPTEMBER 2000

WATER  
LEVEL MS

JAN 20 50.39 S

PERIOD OF RECORD HIGHEST 23.50 MAR 04, 1948 LOWEST 51.31 JAN 05, 1999  
 RECORD AVAILABLE FROM MAR 04, 1948 TO JAN 20, 2000 48 ENTRIES



## WELL DESCRIPTIONS AND WATER-LEVEL MEASUREMENTS

WATER YEAR OCTOBER 1999 TO SEPTEMBER 2000

**Site Number:** 292527095561701    **Local Well Number:** JY-65-33-504  
**Latitude:** 292527    **Longitude:** 0955617

Jack Wendt's Irrigation well No. 1 located 2,000 feet east of the 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.

WATER YEAR OCTOBER 1999 TO SEPTEMBER 2000

WATER  
LEVEL MS

JAN 20    50.22 S

PERIOD OF RECORD    HIGHEST    22.26 APR 24, 1947    LOWEST    54.93 FEB 21, 1984  
RECORD AVAILABLE FROM APR 24, 1947 TO JAN 20, 2000    60 ENTRIES

**Site Number:** 292611095563901    **Local Well Number:** JY-65-33-509  
**Latitude:** 292611    **Longitude:** 0955639

Jack Wendt's Irrigation well located 4,000 feet north of the 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.

WATER YEAR OCTOBER 1999 TO SEPTEMBER 2000

WATER  
LEVEL MS

JAN 20    54.90 S

PERIOD OF RECORD    HIGHEST    43.80 JAN 17, 1974    LOWEST    60.27 SEP 01, 1983  
RECORD AVAILABLE FROM MAR 24, 1971 TO JAN 20, 2000    30 ENTRIES

**Site Number:** 292456095560101    **Local Well Number:** JY-65-33-801  
**Latitude:** 292456    **Longitude:** 0955601

Jack Wendt's Irrigation well located 4,600 feet southeast of the 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.

WATER YEAR OCTOBER 1999 TO SEPTEMBER 2000

WATER  
LEVEL MS

JAN 20    49.30 S

PERIOD OF RECORD    HIGHEST    31.19 JAN 20, 1953    LOWEST    54.35 AUG 07, 1980  
RECORD AVAILABLE FROM JAN 20, 1953 TO JAN 20, 2000    47 ENTRIES

**Site Number:** 292246095553601    **Local Well Number:** JY-65-33-803  
**Latitude:** 292246    **Longitude:** 0955536

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.

WATER YEAR OCTOBER 1999 TO SEPTEMBER 2000

WATER  
LEVEL MS

JAN 19    53.74 S

PERIOD OF RECORD    HIGHEST    30 JAN 08, 1952    LOWEST    56.48 JAN 11, 1991  
RECORD AVAILABLE FROM JAN 08, 1952 TO JAN 19, 2000    14 ENTRIES



## WELL DESCRIPTIONS AND WATER-LEVEL MEASUREMENTS

WATER YEAR OCTOBER 1999 TO SEPTEMBER 2000

**Site Number:** 292500095451701 **Local Well Number:** JY-65-34-604  
**Latitude:** 292500 **Longitude:** 0954517

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.

WATER YEAR OCTOBER 1999 TO SEPTEMBER 2000

WATER  
LEVEL MS

JAN 19 67.07 S

PERIOD OF RECORD HIGHEST 60.13 JAN 23, 1969 LOWEST 86.62 AUG 07, 1980  
 RECORD AVAILABLE FROM JAN 19, 1965 TO JAN 19, 2000 36 ENTRIES

**Site Number:** 292359095501601 **Local Well Number:** JY-65-34-701  
**Latitude:** 292359 **Longitude:** 0955016

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.

WATER YEAR OCTOBER 1999 TO SEPTEMBER 2000

WATER  
LEVEL MS

JAN 19 71.47 S

PERIOD OF RECORD HIGHEST 51.36 OCT 26, 1955 LOWEST 84.13 SEP 01, 1983  
 RECORD AVAILABLE FROM OCT 26, 1955 TO JAN 19, 2000 35 ENTRIES

**Site Number:** 292459095451901 **Local Well Number:** JY-65-34-901  
**Latitude:** 292459 **Longitude:** 0954519

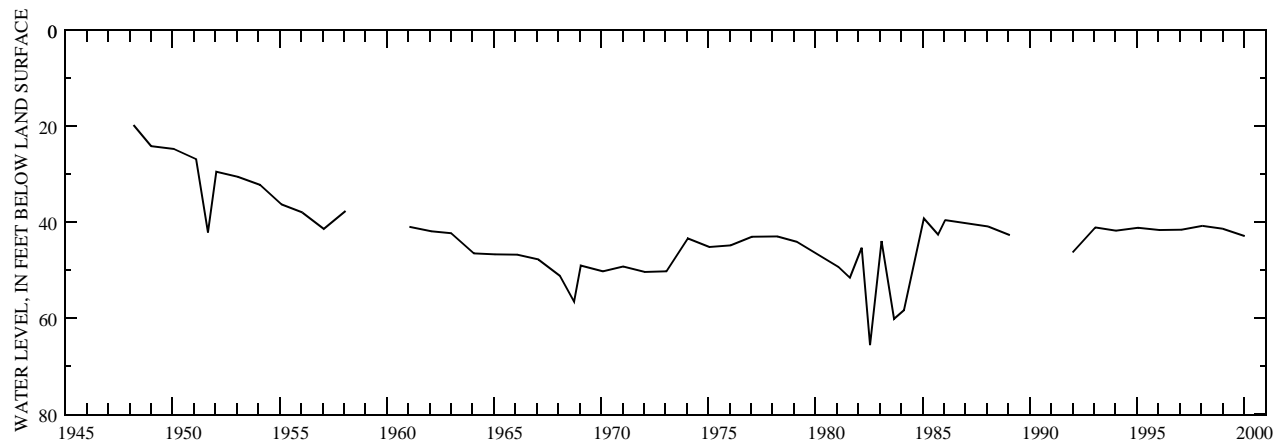
Walter H. Gless' Unused well located 1,300 feet north of the intersection of Sieler Road and Farm to Market Road 361. Depth of well 636 feet. Diameter of upper casing 18 inches. Screened intervals from 84 to 635 feet in the Upper and Lower Chicot aquifer. Altitude of land-surface datum 73 feet.

WATER YEAR OCTOBER 1999 TO SEPTEMBER 2000

WATER  
LEVEL MS

JAN 18 42.84 S

PERIOD OF RECORD HIGHEST 11.67 APR 24, 1947 LOWEST 65.53 JUL 22, 1982  
 RECORD AVAILABLE FROM APR 24, 1947 TO JAN 18, 2000 54 ENTRIES



## WELL DESCRIPTIONS AND WATER-LEVEL MEASUREMENTS

WATER YEAR OCTOBER 1999 TO SEPTEMBER 2000

**Site Number:** 292832095445701 **Local Well Number:** JY-65-35-102  
**Latitude:** 292832 **Longitude:** 0954457

Chevron's Unused well located 3,000 feet east of the 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.

WATER YEAR OCTOBER 1999 TO SEPTEMBER 2000

WATER  
LEVEL MS

JAN 19 28.39 S

PERIOD OF RECORD HIGHEST 13.95 APR 30, 1947 LOWEST 30.13 FEB 18, 1986  
 RECORD AVAILABLE FROM APR 30, 1947 TO JAN 19, 2000 71 ENTRIES

**Site Number:** 292903095375501 **Local Well Number:** JY-65-35-302  
**Latitude:** 292903 **Longitude:** 0953755

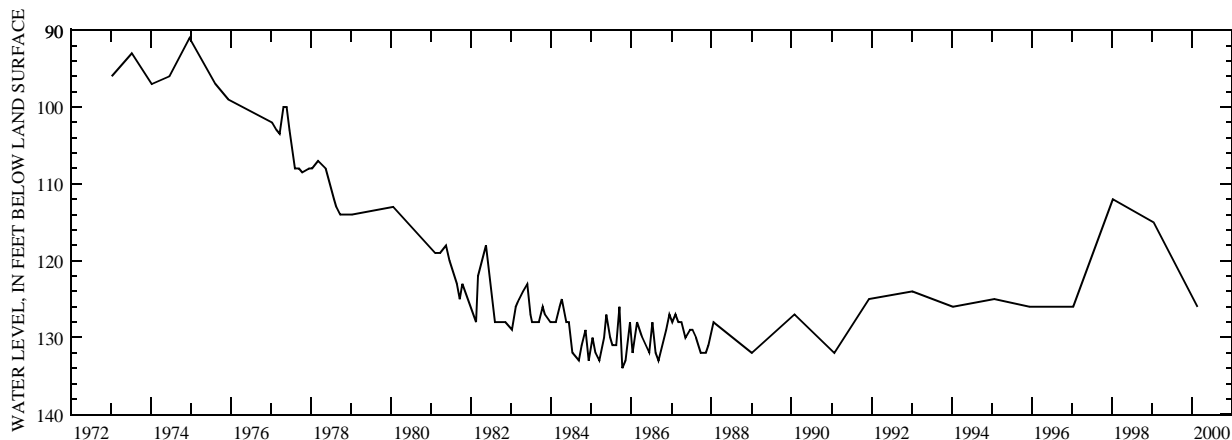
Houston Lighting and Power Company's W. A. Parrish Plant Industrial well No. 1A located 400 feet southeast of the east bank of Smithers Lake, at the end of Smithers Lake Road. Depth of well 702 feet. Diameter of upper casing 18 inches. Screened intervals from 540 to 690 feet in the Lower Chicot aquifer. Altitude of land-surface datum 74 feet.

WATER YEAR OCTOBER 1999 TO SEPTEMBER 2000

WATER  
LEVEL MS

FEB 22 126 R

PERIOD OF RECORD HIGHEST 54.00 APR , 1956 LOWEST 144 JAN 18, 1999  
 RECORD AVAILABLE FROM APR , 1956 TO FEB 22, 2000 112 ENTRIES



**Site Number:** 292859095380501 **Local Well Number:** JY-65-35-304  
**Latitude:** 292859 **Longitude:** 0953805

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.

WATER YEAR OCTOBER 1999 TO SEPTEMBER 2000

WATER  
LEVEL MS

FEB 22 148 R

PERIOD OF RECORD HIGHEST 93.00 DEC 16, 1974 LOWEST 184 JAN 18, 1999  
 RECORD AVAILABLE FROM FEB 08, 1967 TO FEB 22, 2000 106 ENTRIES

## WELL DESCRIPTIONS AND WATER-LEVEL MEASUREMENTS

WATER YEAR OCTOBER 1999 TO SEPTEMBER 2000

**Site Number:** 292354095425501    **Local Well Number:** JY-65-35-707  
**Latitude:** 292354    **Longitude:** 0954255

Jefferson Lake Sulfur Company's Unused well No. 7 located 1.2 miles northeast of the 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.

WATER YEAR OCTOBER 1999 TO SEPTEMBER 2000

WATER  
LEVEL MS

JAN 18    60.52 S

PERIOD OF RECORD    HIGHEST    58.15    JAN 12, 1998    LOWEST    112    JAN 06, 1969  
RECORD AVAILABLE FROM JAN 06, 1969 TO JAN 18, 2000    14 ENTRIES

**Site Number:** 292354095430201    **Local Well Number:** JY-65-35-711  
**Latitude:** 292354    **Longitude:** 0954302

Jefferson Lake Sulfur Company's Unused well No. 6 located 1.1 miles northeast of the 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 497 feet in the Lower Chicot aquifer. Altitude of land-surface datum 68 feet.

WATER YEAR OCTOBER 1999 TO SEPTEMBER 2000

WATER  
LEVEL MS

JAN 18    84.29 S

PERIOD OF RECORD    HIGHEST    80.53    JAN 12, 1998    LOWEST    118    JAN 21, 1969  
RECORD AVAILABLE FROM JAN 21, 1969 TO JAN 18, 2000    14 ENTRIES

**Site Number:** 292951095335201    **Local Well Number:** JY-65-36-201  
**Latitude:** 292951    **Longitude:** 0953352

Union Pacific's Stock well located 500 feet south and 1.2 miles east of the 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.

WATER YEAR OCTOBER 1999 TO SEPTEMBER 2000

WATER  
LEVEL MS

JAN 19    82.16 S

PERIOD OF RECORD    HIGHEST    21.29    DEC 30, 1948    LOWEST    82.48    JAN 09, 1991  
RECORD AVAILABLE FROM DEC 30, 1948 TO JAN 19, 2000    31 ENTRIES

**Site Number:** 292933095335301    **Local Well Number:** JY-65-36-207  
**Latitude:** 292933    **Longitude:** 0953353

Union Pacific's Industrial well located 2,000 feet south and 1.2 miles east of the 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.

WATER YEAR OCTOBER 1999 TO SEPTEMBER 2000

WATER  
LEVEL MS

JAN 19    82.24 S

PERIOD OF RECORD    HIGHEST    21    , 1945    LOWEST    87.07    FEB 13, 1987  
RECORD AVAILABLE FROM    , 1945 TO JAN 19, 2000    14 ENTRIES

## WELL DESCRIPTIONS AND WATER-LEVEL MEASUREMENTS

WATER YEAR OCTOBER 1999 TO SEPTEMBER 2000

**Site Number:** 292931095333801 **Local Well Number:** JY-65-36-209  
**Latitude:** 292931 **Longitude:** 0953338

Champlin Petroleum Company's Unused well located 2,500 feet south and 1.5 miles east of the 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.

WATER YEAR OCTOBER 1999 TO SEPTEMBER 2000

WATER  
LEVEL MS

JAN 19 84.04 S

PERIOD OF RECORD HIGHEST 75.94 JAN 09, 1998 LOWEST 84.70 JAN 09, 1991  
 RECORD AVAILABLE FROM FEB 13, 1987 TO JAN 19, 2000 12 ENTRIES

**Site Number:** 291919095485101 **Local Well Number:** JY-65-42-501  
**Latitude:** 291919 **Longitude:** 0954851

John M. Moore's Irrigation well located 4,700 feet west and 2,500 feet south of the 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.

WATER YEAR OCTOBER 1999 TO SEPTEMBER 2000

WATER  
LEVEL MS

JAN 19 62.90 S

PERIOD OF RECORD HIGHEST 62.57 JAN 12, 1998 LOWEST 92 MAR 03, 1981  
 RECORD AVAILABLE FROM MAR 03, 1981 TO JAN 19, 2000 12 ENTRIES

**Site Number:** 292138095435801 **Local Well Number:** JY-65-43-101  
**Latitude:** 292138 **Longitude:** 0954358

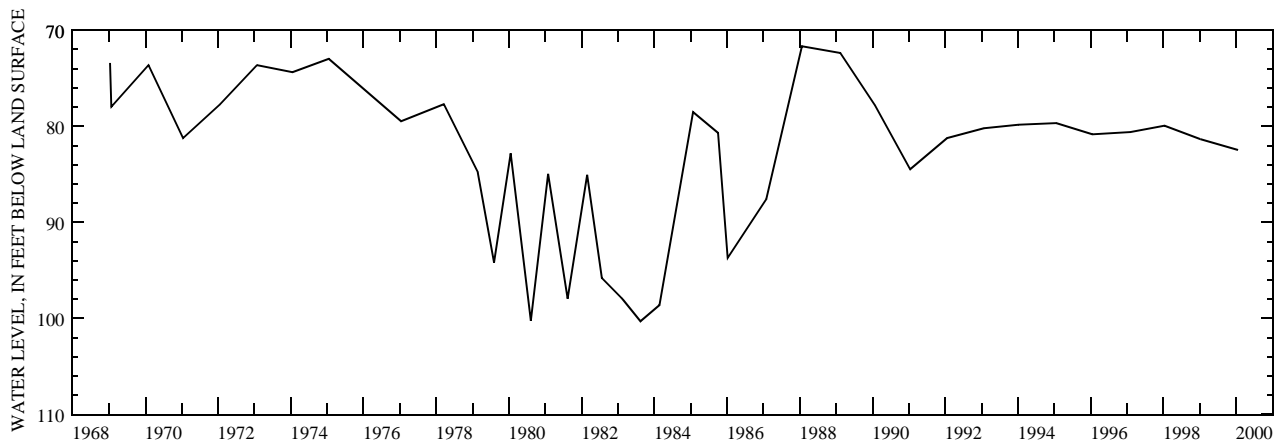
Clarence A. Danklefs' Irrigation well located 400 feet east of intersection of Kemp Road and Hughes Road. Depth of well 1,195 feet. Diameter of upper casing 20 inches. Screened intervals from 275 to 1,195 feet in the Chicot and Evangeline aquifers. Altitude of land-surface datum 76 feet.

WATER YEAR OCTOBER 1999 TO SEPTEMBER 2000

WATER  
LEVEL MS

JAN 18 82.48 S

PERIOD OF RECORD HIGHEST 43.06 JAN 22, 1963 LOWEST 100.30 AUG 11, 1983  
 RECORD AVAILABLE FROM JAN 22, 1963 TO JAN 18, 2000 41 ENTRIES



## WELL DESCRIPTIONS AND WATER-LEVEL MEASUREMENTS

WATER YEAR OCTOBER 1999 TO SEPTEMBER 2000

**Site Number:** 292146095410301 **Local Well Number:** JY-65-43-201  
**Latitude:** 292146 **Longitude:** 0954103

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.

WATER YEAR OCTOBER 1999 TO SEPTEMBER 2000

WATER  
LEVEL MS

JAN 18 97.44 S

PERIOD OF RECORD HIGHEST 76.64 JAN 10, 1969 LOWEST 101.72 JAN 23, 1991  
RECORD AVAILABLE FROM JAN 10, 1969 TO JAN 18, 2000 8 ENTRIES

**Site Number:** 292218095390801 **Local Well Number:** JY-65-43-301  
**Latitude:** 292218 **Longitude:** 0953908

Mr. Jungman's Irrigation well No. J-5 located 500 feet south and 3,500 feet west of the intersection of Beard Road and Richmond Road. Depth of well 1,155 feet. Diameter of upper casing 20 inches. Screened intervals from 286 to 1,155 feet in the Lower Chicot and Evangeline aquifers. Altitude of land-surface datum 71 feet.

WATER YEAR OCTOBER 1999 TO SEPTEMBER 2000

WATER  
LEVEL MS

JAN 18 104.64 S

PERIOD OF RECORD HIGHEST 80.56 JAN 10, 1969 LOWEST 105.97 JAN 07, 1986  
RECORD AVAILABLE FROM JAN 10, 1969 TO JAN 18, 2000 12 ENTRIES

**Site Number:** 291908095414901 **Local Well Number:** JY-65-43-504  
**Latitude:** 291908 **Longitude:** 0954149

Charles and James Gless' Irrigation well located 1.1 miles north of the intersection of Nordt Road and Richmond Road. Depth of well 756 feet. Diameter of upper casing 24 inches. Screened intervals from 277 to 756 feet in the Lower Chicot aquifer. Altitude of land-surface datum 56 feet.

WATER YEAR OCTOBER 1999 TO SEPTEMBER 2000

WATER  
LEVEL MS

JAN 18 78.11 S

PERIOD OF RECORD HIGHEST 69.34 JAN 10, 1969 LOWEST 92.93 JAN 09, 1986  
RECORD AVAILABLE FROM JAN 10, 1969 TO JAN 18, 2000 14 ENTRIES

**Site Number:** 292054095371301 **Local Well Number:** JY-65-44-101  
**Latitude:** 292054 **Longitude:** 0953713

J. Q. Vencil's Irrigation well located 1,500 feet south and 800 feet east of the 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.

WATER YEAR OCTOBER 1999 TO SEPTEMBER 2000

WATER  
LEVEL MS

JAN 18 92.04 S

PERIOD OF RECORD HIGHEST 58.68 FEB 01, 1967 LOWEST 100.03 JAN 25, 1991  
RECORD AVAILABLE FROM FEB 01, 1967 TO JAN 18, 2000 16 ENTRIES

## WELL DESCRIPTIONS AND WATER-LEVEL MEASUREMENTS

WATER YEAR OCTOBER 1999 TO SEPTEMBER 2000

**Site Number:** 293114096001001 **Local Well Number:** JY-66-32-902  
**Latitude:** 293114 **Longitude:** 0960010

Simon Kucera's Irrigation well located 2,000 feet west and 700 feet north of the 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.

WATER YEAR OCTOBER 1999 TO SEPTEMBER 2000

WATER  
LEVEL MS

JAN 20 50.93 S

PERIOD OF RECORD HIGHEST 42.82 OCT 10, 1968 LOWEST 53.13 JAN 16, 1992  
 RECORD AVAILABLE FROM OCT 10, 1968 TO JAN 20, 2000 13 ENTRIES

**Site Number:** 293007096002001 **Local Well Number:** JY-66-32-905  
**Latitude:** 293007 **Longitude:** 0960020

W. Duncan's Irrigation well located 1.3 miles south on West-Tavern Road from the 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.

WATER YEAR OCTOBER 1999 TO SEPTEMBER 2000

WATER  
LEVEL MS

JAN 20 48.61 S

PERIOD OF RECORD HIGHEST 35.63 MAY 09, 1960 LOWEST 51.07 JAN 17, 1991  
 RECORD AVAILABLE FROM MAY 09, 1960 TO JAN 20, 2000 15 ENTRIES

**Site Number:** 292936096012701 **Local Well Number:** JY-66-40-307  
**Latitude:** 292936 **Longitude:** 0960127

Bay Ridge Christian College's Public Supply well located 1,500 feet north of the 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.

WATER YEAR OCTOBER 1999 TO SEPTEMBER 2000

WATER  
LEVEL MS

JAN 20 47.54 S

PERIOD OF RECORD HIGHEST 38.50 OCT 17, 1967 LOWEST 49.89 JAN 17, 1991  
 RECORD AVAILABLE FROM OCT 17, 1967 TO JAN 20, 2000 13 ENTRIES

**Site Number:** 292900096015901 **Local Well Number:** JY-66-40-312  
**Latitude:** 292900 **Longitude:** 0960159

Della Roberts' Irrigation well located 2,300 feet south and 2,200 feet west of the 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.

WATER YEAR OCTOBER 1999 TO SEPTEMBER 2000

WATER  
LEVEL MS

JAN 20 48.39 S

PERIOD OF RECORD HIGHEST 45.0 SEP 01, 1980 LOWEST 50.72 JAN 17, 1991  
 RECORD AVAILABLE FROM JUL 01, 1980 TO JAN 20, 2000 14 ENTRIES

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

LOCAL WELL NUMBER	SITE ID	Page			LOCAL WELL NUMBER	SITE ID	Page		
		<u>HY</u>	<u>WL</u>	<u>QW</u>			<u>HY</u>	<u>WL</u>	<u>QW</u>
KH-64-33-101	292900094585501.....		179		KH-65-32-741	293004095054601 .....		186	194
KH-64-33-102	292913094584301.....		179		KH-65-32-901	293223095010701 .....			194
KH-64-33-103	292841094584901.....		179		KH-65-32-902	293222095020301 .....		186	194
KH-64-33-109	292848094590001.....		179		KH-65-39-310	292923095091601 .....			194
KH-64-33-110	292935094583301.....		180		KH-65-40-401	292533095052701 .....		187	194
KH-64-33-213	292941094563001.....		180	194	KH-65-40-411	292619095060601 .....		187	194
KH-64-33-501	292548094565601.....		180		KH-65-40-412	292617095065501 .....		187	194
KH-64-33-701	292324094573801.....		180	194	KH-65-40-503	292534095044501 .....		187	194
KH-64-33-710	292327094575901.....		181	194	KH-65-40-701	292358095062001 .....		188	
KH-64-33-802	292314094563001.....		181	194	KH-65-40-703	292440095053801 .....		188	194
KH-64-33-803	292305094554801.....		181	194	KH-65-40-704	292403095052601 .....		188	196
KH-64-33-804	292439094553101.....		181	194	KH-65-40-706	292336095063301 .....	189	189	
KH-64-33-807	292303094553201.....		182	194	KH-65-40-707	292338095063601 .....		189	
KH-64-33-814	292431094555601.....		182	194	KH-65-40-802	292443095045201 .....		189	196
KH-64-33-901	292337094542801.....		182	194	KH-65-40-901	292240095001301 .....			196
KH-64-33-912	292233094541501.....		182		KH-65-40-903	292350095002201 .....		190	196
KH-64-33-915	292458094534201.....		183		KH-65-48-201	292211095044501 .....		190	196
KH-64-33-917	292458094534203.....		183		KH-65-48-202	292204095043601 .....		190	
KH-64-33-918	292458094534204.....	183	183		KH-65-48-204	292208095042701 .....		190	196
KH-64-33-919	292458094534205.....	184	184		KH-65-48-207	292205095043701 .....			196
KH-64-33-920	292458094534206.....		184		KH-65-48-208	292204095042901 .....	191	191	
KH-64-33-921	292458094534207.....	185	185		KH-65-48-209	292209095042801 .....		191	
KH-64-41-305	292211094543301.....		185		KH-65-48-211	292155095041001 .....		191	
KH-64-41-310	292223094544401.....		185		KH-65-48-213	292203095043201 .....		192	
KH-64-41-312	292207094544001.....		186		KH-65-48-214	292144095033601 .....		192	
KH-64-42-501	291800094480301.....		186		KH-65-48-301	292050095010501 .....		192	
KH-65-31-707	293201095130601.....			194	KH-65-48-316	292037095010501 .....		192	196
KH-65-31-805	293108095115601.....			194	KH-65-48-317	292220095001901 .....			196
KH-65-32-524	293230095024701.....			194	KH-65-48-502	291949095024801 .....		193	
KH-65-32-713	293043095053301.....			194					

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

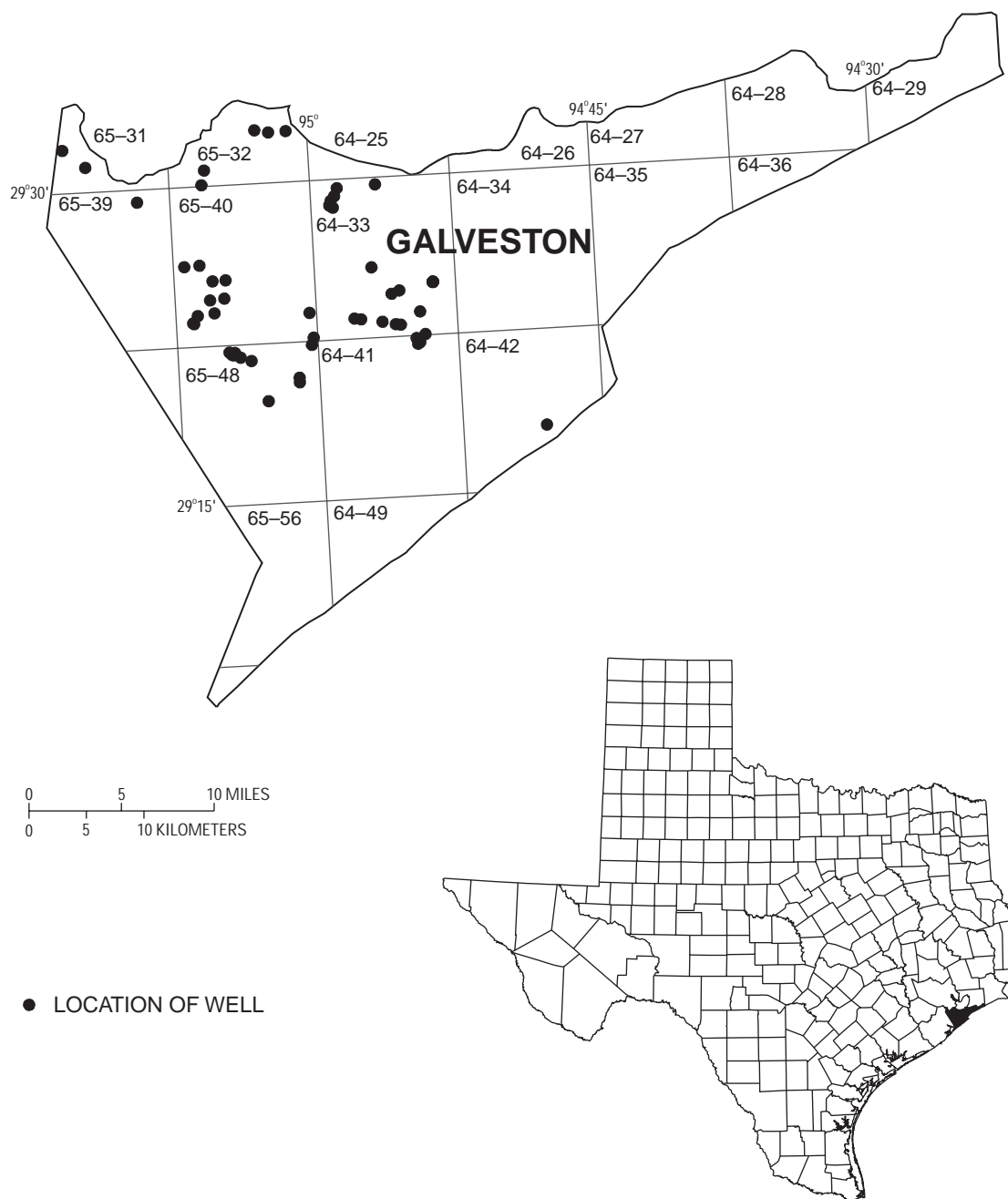


Figure 20.--Galveston County Map



## WELL DESCRIPTIONS AND WATER-LEVEL MEASUREMENTS

WATER YEAR OCTOBER 1999 TO SEPTEMBER 2000

**Site Number:** 292900094585501 **Local Well Number:** KH-64-33-101  
**Latitude:** 292900 **Longitude:** 0945855

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.

WATER YEAR OCTOBER 1999 TO SEPTEMBER 2000

WATER  
LEVEL MS

JAN 03 82 R

PERIOD OF RECORD HIGHEST 82 JAN 06, 1997 JAN 07, 1998 JAN 03, 2000 LOWEST 213.00 OCT 02, 1979  
RECORD AVAILABLE FROM DEC 14, 1963 TO JAN 03, 2000 66 ENTRIES

**Site Number:** 292913094584301 **Local Well Number:** KH-64-33-102  
**Latitude:** 292913 **Longitude:** 0945843

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 576 to 651 feet in the Lower Chicot aquifer. Altitude of land-surface datum 12 feet.

WATER YEAR OCTOBER 1999 TO SEPTEMBER 2000

WATER  
LEVEL MS

JAN 03 82 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 03, 2000 69 ENTRIES

**Site Number:** 292841094584901 **Local Well Number:** KH-64-33-103  
**Latitude:** 292841 **Longitude:** 0945849

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.

WATER YEAR OCTOBER 1999 TO SEPTEMBER 2000

WATER  
LEVEL MS

JAN 03 78 R

PERIOD OF RECORD HIGHEST 78 JAN 03, 2000 LOWEST 206.00 OCT 10, 1979  
RECORD AVAILABLE FROM NOV 21, 1964 TO JAN 03, 2000 61 ENTRIES

**Site Number:** 292848094590001 **Local Well Number:** KH-64-33-109  
**Latitude:** 292848 **Longitude:** 0945900

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.

WATER YEAR OCTOBER 1999 TO SEPTEMBER 2000

WATER  
LEVEL MS

JAN 03 82 R

PERIOD OF RECORD HIGHEST 77 JAN 22, 1993 LOWEST 216.00 OCT 12, 1979  
RECORD AVAILABLE FROM JAN , 1972 TO JAN 03, 2000 53 ENTRIES

## WELL DESCRIPTIONS AND WATER-LEVEL MEASUREMENTS

WATER YEAR OCTOBER 1999 TO SEPTEMBER 2000

**Site Number:** 292935094583301 **Local Well Number:** KH-64-33-110  
**Latitude:** 292935 **Longitude:** 0945833

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.

WATER YEAR OCTOBER 1999 TO SEPTEMBER 2000

WATER  
LEVEL MS

JAN 03 104 R

PERIOD OF RECORD HIGHEST 103 JAN 07, 1998 LOWEST 219.14 MAY 16, 1974  
RECORD AVAILABLE FROM MAY 16, 1974 TO JAN 03, 2000 33 ENTRIES

**Site Number:** 292941094563001 **Local Well Number:** KH-64-33-213  
**Latitude:** 292941 **Longitude:** 0945630

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 20 inches. Screened interval from 610 to 660 feet in the Lower Chicot aquifer. Altitude of land-surface datum 10 feet.

WATER YEAR OCTOBER 1999 TO SEPTEMBER 2000

WATER  
LEVEL MS

JAN 11 65.32 S

PERIOD OF RECORD HIGHEST 65.32 JAN 11, 2000 LOWEST 175 OCT 21, 1975  
RECORD AVAILABLE FROM OCT 21, 1975 TO JAN 11, 2000 5 ENTRIES

**Site Number:** 292548094565601 **Local Well Number:** KH-64-33-501  
**Latitude:** 292548 **Longitude:** 0945656

Texas Parks and Wildlife's Unused well located 1.5 miles north and 2,300 feet east of the 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.

WATER YEAR OCTOBER 1999 TO SEPTEMBER 2000

WATER  
LEVEL MS

JAN 10 44.02 S

PERIOD OF RECORD HIGHEST 44.02 JAN 10, 2000 LOWEST 156.14 SEP 05, 1978  
RECORD AVAILABLE FROM JUL 02, 1952 TO JAN 10, 2000 101 ENTRIES

**Site Number:** 292324094573801 **Local Well Number:** KH-64-33-701  
**Latitude:** 292324 **Longitude:** 0945738

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.

WATER YEAR OCTOBER 1999 TO SEPTEMBER 2000

WATER  
LEVEL MS

JAN 10 56.12 S

PERIOD OF RECORD HIGHEST 55.19 JAN 13, 1998 LOWEST 172.36 FEB 08, 1980  
RECORD AVAILABLE FROM APR 24, 1962 TO JAN 10, 2000 56 ENTRIES

## WELL DESCRIPTIONS AND WATER-LEVEL MEASUREMENTS

WATER YEAR OCTOBER 1999 TO SEPTEMBER 2000

**Site Number:** 292327094575901 **Local Well Number:** KH-64-33-710  
**Latitude:** 292327 **Longitude:** 0945759

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.

WATER YEAR OCTOBER 1999 TO SEPTEMBER 2000

WATER  
LEVEL MS

JAN 10 58.01 S

PERIOD OF RECORD HIGHEST 58.01 JAN 10, 2000 LOWEST 198.00 OCT 23, 1969  
RECORD AVAILABLE FROM OCT 23, 1969 TO JAN 10, 2000 47 ENTRIES

**Site Number:** 292314094563001 **Local Well Number:** KH-64-33-802  
**Latitude:** 292314 **Longitude:** 0945630

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.

WATER YEAR OCTOBER 1999 TO SEPTEMBER 2000

WATER  
LEVEL MS

JAN 10 43.82 S

PERIOD OF RECORD HIGHEST 43.82 JAN 10, 2000 LOWEST 166.00 APR 19, 1974  
RECORD AVAILABLE FROM SEP 01, 1955 TO JAN 10, 2000 46 ENTRIES

**Site Number:** 292305094554801 **Local Well Number:** KH-64-33-803  
**Latitude:** 292305 **Longitude:** 0945548

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.

WATER YEAR OCTOBER 1999 TO SEPTEMBER 2000

WATER  
LEVEL MS

JAN 10 57.46 S

PERIOD OF RECORD HIGHEST 57.46 JAN 10, 2000 LOWEST 189.00 OCT 21, 1976  
RECORD AVAILABLE FROM OCT 16, 1962 TO JAN 10, 2000 52 ENTRIES

**Site Number:** 292439094553101 **Local Well Number:** KH-64-33-804  
**Latitude:** 292439 **Longitude:** 0945531

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.

WATER YEAR OCTOBER 1999 TO SEPTEMBER 2000

WATER  
LEVEL MS

JAN 10 56.56 S

PERIOD OF RECORD HIGHEST 42.63 JAN 15, 1996 LOWEST 134.00 OCT 15, 1975  
RECORD AVAILABLE FROM APR 25, 1963 TO JAN 10, 2000 40 ENTRIES

## WELL DESCRIPTIONS AND WATER-LEVEL MEASUREMENTS

WATER YEAR OCTOBER 1999 TO SEPTEMBER 2000

**Site Number:** 292303094553201 **Local Well Number:** KH-64-33-807  
**Latitude:** 292303 **Longitude:** 0945532

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.

WATER YEAR OCTOBER 1999 TO SEPTEMBER 2000

WATER  
LEVEL MS

JAN 10 55.73 S

PERIOD OF RECORD HIGHEST 48.68 JAN 15, 1996 LOWEST 185.25 JAN 29, 1981  
RECORD AVAILABLE FROM MAY , 1951 TO JAN 10, 2000 26 ENTRIES

**Site Number:** 292431094555601 **Local Well Number:** KH-64-33-814  
**Latitude:** 292431 **Longitude:** 0945556

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.

WATER YEAR OCTOBER 1999 TO SEPTEMBER 2000

WATER  
LEVEL MS

JAN 10 52.36 S

PERIOD OF RECORD HIGHEST 50.02 JAN 15, 1996 LOWEST 108.00 OCT 04, 1975  
RECORD AVAILABLE FROM NOV , 1970 TO JAN 10, 2000 45 ENTRIES

**Site Number:** 292337094542801 **Local Well Number:** KH-64-33-901  
**Latitude:** 292337 **Longitude:** 0945428

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.

WATER YEAR OCTOBER 1999 TO SEPTEMBER 2000

WATER  
LEVEL MS

JAN 10 54.33 S

PERIOD OF RECORD HIGHEST 53.32 JAN 12, 1998 LOWEST 195.70 NOV 12, 1973  
RECORD AVAILABLE FROM MAY 10, 1957 TO JAN 10, 2000 57 ENTRIES

**Site Number:** 292233094541501 **Local Well Number:** KH-64-33-912  
**Latitude:** 292233 **Longitude:** 0945415

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.

WATER YEAR OCTOBER 1999 TO SEPTEMBER 2000

WATER  
LEVEL MS

JAN 11 51.68 S

PERIOD OF RECORD HIGHEST 49.37 JAN 28, 1998 LOWEST 176 AUG 01, 1967  
RECORD AVAILABLE FROM AUG 01, 1967 TO JAN 11, 2000 46 ENTRIES

## WELL DESCRIPTIONS AND WATER-LEVEL MEASUREMENTS

WATER YEAR OCTOBER 1999 TO SEPTEMBER 2000

**Site Number:** 292458094534201 **Local Well Number:** KH-64-33-915  
**Latitude:** 292458 **Longitude:** 0945342

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.

WATER YEAR OCTOBER 1999 TO SEPTEMBER 2000

WATER LEVEL MS		WATER LEVEL MS		WATER LEVEL MS		WATER LEVEL MS		WATER LEVEL MS	
OCT 22	25.14 S	JAN 13	24.62 S	APR 06	25.39 S	JUN 29	25.44 S	SEP 20	25.38 S
NOV 18	25.30 S	FEB 08	24.65 S	MAY 04	25.50 S	JUL 26	25.42 S		
DEC 16	25.09 S	MAR 08	25.21 S	JUN 01	25.20 S	AUG 24	25.56 S		

WATER YEAR 2000 HIGHEST 24.62 JAN 13, 2000 LOWEST 25.56 AUG 24, 2000  
 PERIOD OF RECORD HIGHEST 24.62 JAN 13, 2000 LOWEST 38.69 JUL 19, 1977  
 RECORD AVAILABLE FROM APR 24, 1973 TO SEP 20, 2000 342 ENTRIES

**Site Number:** 292458094534203 **Local Well Number:** KH-64-33-917  
**Latitude:** 292458 **Longitude:** 0945342

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.

WATER YEAR OCTOBER 1999 TO SEPTEMBER 2000

WATER LEVEL MS		WATER LEVEL MS		WATER LEVEL MS		WATER LEVEL MS		WATER LEVEL MS	
OCT 22	38.19 S	JAN 13	37.42 S	APR 06	38.01 S	JUN 29	38.22 S	SEP 20	37.50 S
NOV 18	38.34 S	FEB 08	37.46 S	MAY 04	38.13 S	JUL 26	38.17 S		
DEC 16	38.06 S	MAR 08	38.10 S	JUN 01	38.16 S	AUG 24	38.52 S		

WATER YEAR 2000 HIGHEST 37.42 JAN 13, 2000 LOWEST 38.52 AUG 24, 2000  
 PERIOD OF RECORD HIGHEST 33.84 JAN 31, 1991 LOWEST 102 JUL 25, 1973  
 RECORD AVAILABLE FROM JUL 25, 1973 TO SEP 20, 2000 259 ENTRIES

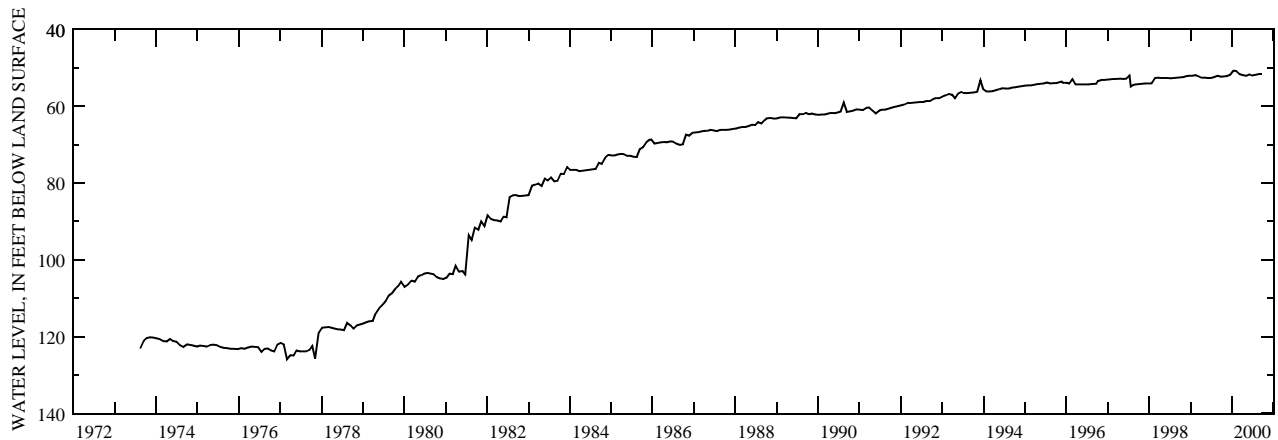
**Site Number:** 292458094534204 **Local Well Number:** KH-64-33-918  
**Latitude:** 292458 **Longitude:** 0945342

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.

WATER YEAR OCTOBER 1999 TO SEPTEMBER 2000

WATER LEVEL MS		WATER LEVEL MS		WATER LEVEL MS		WATER LEVEL MS		WATER LEVEL MS	
OCT 22	52.23 S	JAN 13	50.73 S	APR 06	51.97 S	JUN 29	51.99 S	SEP 20	51.70 S
NOV 18	52.13 S	FEB 08	50.80 S	MAY 04	52.05 S	JUL 26	51.81 S		
DEC 16	51.87 S	MAR 08	51.65 S	JUN 01	51.67 S	AUG 24	51.67 S		

WATER YEAR 2000 HIGHEST 50.73 JAN 13, 2000 LOWEST 52.23 OCT 22, 1999  
 PERIOD OF RECORD HIGHEST 50.73 JAN 13, 2000 LOWEST 128.93 JUL 25, 1973  
 RECORD AVAILABLE FROM JUL 25, 1973 TO SEP 20, 2000 348 ENTRIES



## WELL DESCRIPTIONS AND WATER-LEVEL MEASUREMENTS

WATER YEAR OCTOBER 1999 TO SEPTEMBER 2000

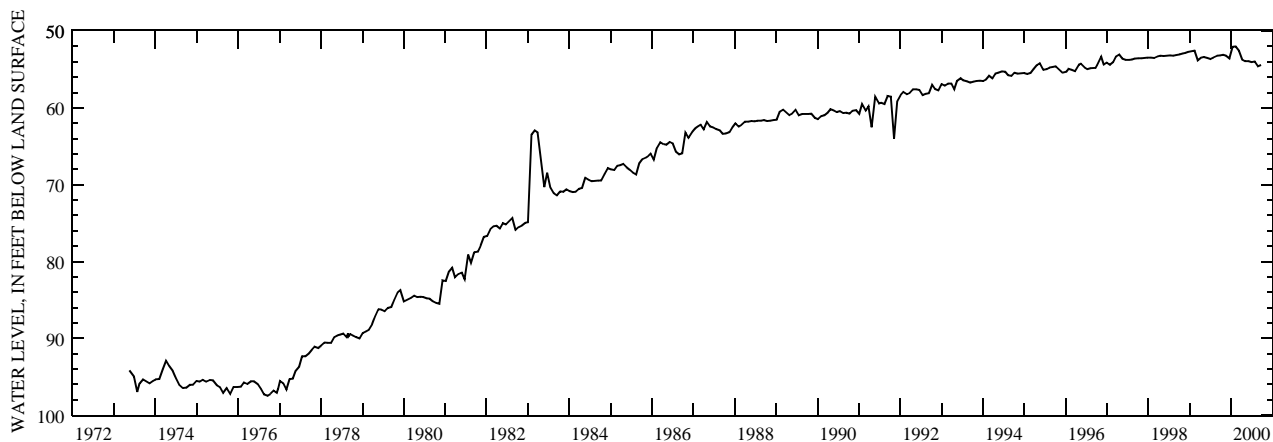
Site Number: 292458094534205 Local Well Number: KH-64-33-919  
 Latitude: 292458 Longitude: 0945342

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.

WATER YEAR OCTOBER 1999 TO SEPTEMBER 2000

WATER LEVEL MS		WATER LEVEL MS		WATER LEVEL MS		WATER LEVEL MS		WATER LEVEL MS	
OCT 22	53.09 S	JAN 13	52.02 S	APR 06	53.73 S	JUN 29	54.04 S	SEP 20	54.39 S
NOV 18	53.21 S	FEB 08	52.00 S	MAY 04	53.92 S	JUL 26	53.98 S		
DEC 16	53.55 S	MAR 08	52.61 S	JUN 01	53.91 S	AUG 24	54.61 S		

WATER YEAR 2000 HIGHEST 52.00 FEB 08, 2000 LOWEST 54.61 AUG 24, 2000  
 PERIOD OF RECORD HIGHEST 52.00 FEB 08, 2000 LOWEST 97.44 SEP 15, 1976  
 RECORD AVAILABLE FROM APR 24, 1973 TO SEP 20, 2000 357 ENTRIES



Site Number: 292458094534206 Local Well Number: KH-64-33-920  
 Latitude: 292458 Longitude: 0945342

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.

WATER YEAR OCTOBER 1999 TO SEPTEMBER 2000

WATER LEVEL MS		WATER LEVEL MS		WATER LEVEL MS		WATER LEVEL MS		WATER LEVEL MS	
OCT 22	52.92 S	JAN 13	49.13 S	APR 06	52.50 S	JUN 29	52.98 S	SEP 20	53.04 S
NOV 18	52.98 S	FEB 08	49.06 S	MAY 04	52.42 S	JUL 26	53.05 S		
DEC 16	52.50 S	MAR 08	52.57 S	JUN 01	52.71 S	AUG 24	53.33 S		

WATER YEAR 2000 HIGHEST 49.06 FEB 08, 2000 LOWEST 53.33 AUG 24, 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, 2000 356 ENTRIES

## WELL DESCRIPTIONS AND WATER-LEVEL MEASUREMENTS

WATER YEAR OCTOBER 1999 TO SEPTEMBER 2000

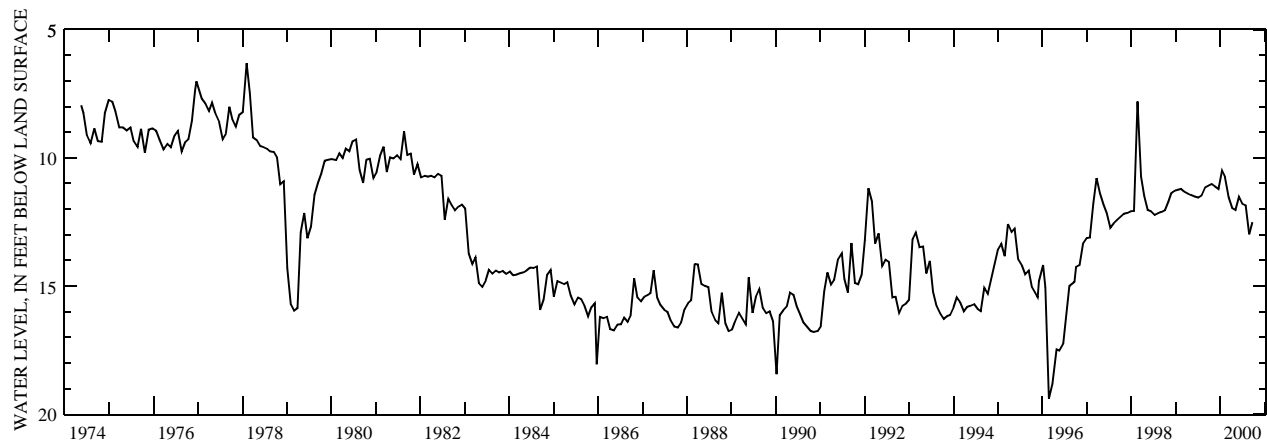
Site Number: 292458094534207 Local Well Number: KH-64-33-921  
 Latitude: 292458 Longitude: 0945342

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.

WATER YEAR OCTOBER 1999 TO SEPTEMBER 2000

WATER LEVEL MS		WATER LEVEL MS		WATER LEVEL MS		WATER LEVEL MS		WATER LEVEL MS	
OCT 22	11.02 S	JAN 13	10.50 S	APR 06	11.96 S	JUN 29	11.79 S	SEP 20	12.51 S
NOV 18	11.11 S	FEB 08	10.73 S	MAY 04	12.03 S	JUL 26	11.85 S		
DEC 16	11.21 S	MAR 08	11.54 S	JUN 01	11.52 S	AUG 24	12.98 S		

WATER YEAR 2000 HIGHEST 10.50 JAN 13, 2000 LOWEST 12.98 AUG 24, 2000  
 PERIOD OF RECORD HIGHEST 6.30 FEB 01, 1978 LOWEST 19.39 FEB 22, 1996  
 RECORD AVAILABLE FROM MAY 08, 1974 TO SEP 20, 2000 344 ENTRIES



Site Number: 292211094543301 Local Well Number: KH-64-41-305  
 Latitude: 292211 Longitude: 0945433

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.

WATER YEAR OCTOBER 1999 TO SEPTEMBER 2000

WATER LEVEL MS	
JAN 10	49.38 S

PERIOD OF RECORD HIGHEST 48.38 JAN 22, 1999 LOWEST 99.15 FEB 02, 1977  
 RECORD AVAILABLE FROM JAN , 1943 TO JAN 10, 2000 102 ENTRIES

Site Number: 292223094544401 Local Well Number: KH-64-41-310  
 Latitude: 292223 Longitude: 0945444

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.

WATER YEAR OCTOBER 1999 TO SEPTEMBER 2000

WATER LEVEL MS	
JAN 11	49.47 S

PERIOD OF RECORD HIGHEST 48.77 JAN 28, 1998 LOWEST 90.59 FEB 14, 1978  
 RECORD AVAILABLE FROM NOV 16, 1942 TO JAN 11, 2000 65 ENTRIES

## WELL DESCRIPTIONS AND WATER-LEVEL MEASUREMENTS

WATER YEAR OCTOBER 1999 TO SEPTEMBER 2000

**Site Number:** 292207094544001 **Local Well Number:** KH-64-41-312  
**Latitude:** 292207 **Longitude:** 0945440

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 478 to 628 feet in the Lower Chicot aquifer. Altitude of land-surface datum 8 feet.

WATER YEAR OCTOBER 1999 TO SEPTEMBER 2000

WATER  
LEVEL MS

JAN 10 49.59 S

PERIOD OF RECORD HIGHEST 49.59 JAN 10, 2000 LOWEST 210.95 DEC 23, 1969  
RECORD AVAILABLE FROM DEC 23, 1969 TO JAN 10, 2000 43 ENTRIES

**Site Number:** 291800094480301 **Local Well Number:** KH-64-42-501  
**Latitude:** 291800 **Longitude:** 0944803

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 15 feet.

WATER YEAR OCTOBER 1999 TO SEPTEMBER 2000

WATER  
LEVEL MS

JAN 12 27.35 S

PERIOD OF RECORD HIGHEST 2.16 JAN 22, 1987 LOWEST 39.89 MAY 04, 1976  
RECORD AVAILABLE FROM AUG 08, 1941 TO JAN 12, 2000 89 ENTRIES

**Site Number:** 293004095054601 **Local Well Number:** KH-65-32-741  
**Latitude:** 293004 **Longitude:** 0950546

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.

WATER YEAR OCTOBER 1999 TO SEPTEMBER 2000

WATER  
LEVEL MS

JAN 11 131.89 SR

PERIOD OF RECORD HIGHEST 106.88 JAN 03, 1996 LOWEST 201 JUN 08, 1970  
RECORD AVAILABLE FROM JUN 08, 1970 TO JAN 11, 2000 44 ENTRIES

**Site Number:** 293222095020301 **Local Well Number:** KH-65-32-902  
**Latitude:** 293222 **Longitude:** 0950203

City of Kemah's Public Supply well No. 3 located 500 feet east and 300 feet south of the 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.

WATER YEAR OCTOBER 1999 TO SEPTEMBER 2000

WATER  
LEVEL MS

JAN 05 116.83 S

PERIOD OF RECORD HIGHEST 103.52 JAN 03, 1996 LOWEST 268.00 MAY 05, 1976  
RECORD AVAILABLE FROM OCT 14, 1960 TO JAN 05, 2000 28 ENTRIES



## WELL DESCRIPTIONS AND WATER-LEVEL MEASUREMENTS

WATER YEAR OCTOBER 1999 TO SEPTEMBER 2000

**Site Number:** 292533095052701 **Local Well Number:** KH-65-40-401  
**Latitude:** 292533 **Longitude:** 0950527

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 TO 767 feet in the Lower Chicot aquifer. Altitude of land-surface datum 24 feet.

WATER YEAR OCTOBER 1999 TO SEPTEMBER 2000

WATER  
LEVEL MS

JAN 07 103.27 S

PERIOD OF RECORD HIGHEST 55.55 MAY 28, 1942 LOWEST 167.80 OCT 17, 1977  
RECORD AVAILABLE FROM MAY 28, 1942 TO JAN 07, 2000 44 ENTRIES

**Site Number:** 292619095060601 **Local Well Number:** KH-65-40-411  
**Latitude:** 292619 **Longitude:** 0950606

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.

WATER YEAR OCTOBER 1999 TO SEPTEMBER 2000

WATER  
LEVEL MS

JAN 07 107.80 S

PERIOD OF RECORD HIGHEST 102.41 JAN 17, 1997 LOWEST 174.22 MAY 25, 1971  
RECORD AVAILABLE FROM MAY 07, 1969 TO JAN 07, 2000 32 ENTRIES

**Site Number:** 292617095065501 **Local Well Number:** KH-65-40-412  
**Latitude:** 292617 **Longitude:** 0950655

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.

WATER YEAR OCTOBER 1999 TO SEPTEMBER 2000

WATER  
LEVEL MS

JAN 07 112.00 S

PERIOD OF RECORD HIGHEST 106.78 JAN 17, 1997 LOWEST 174.51 NOV 15, 1973  
RECORD AVAILABLE FROM APR 01, 1969 TO JAN 07, 2000 40 ENTRIES

**Site Number:** 292534095044501 **Local Well Number:** KH-65-40-503  
**Latitude:** 292534 **Longitude:** 0950445

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.

WATER YEAR OCTOBER 1999 TO SEPTEMBER 2000

WATER  
LEVEL MS

JAN 07 104.19 S

PERIOD OF RECORD HIGHEST 66.30 MAY 05, 1943 LOWEST 172.33 NOV 13, 1973  
RECORD AVAILABLE FROM MAY 05, 1943 TO JAN 07, 2000 37 ENTRIES

## WELL DESCRIPTIONS AND WATER-LEVEL MEASUREMENTS

WATER YEAR OCTOBER 1999 TO SEPTEMBER 2000

**Site Number:** 292358095062001    **Local Well Number:** KH-65-40-701  
**Latitude:** 292358                    **Longitude:** 0950620

City of Galveston's Public Supply well No. 15 located 600 feet north and 300 feet west of the 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 773 feet in the Lower Chicot aquifer. Altitude of land-surface datum 26 feet.

WATER YEAR OCTOBER 1999 TO SEPTEMBER 2000

WATER  
LEVEL MS

JAN 07 102.88 S

PERIOD OF RECORD    HIGHEST    98.26    JAN 17, 1997    LOWEST    171.40    MAY 20, 1971  
RECORD AVAILABLE FROM NOV 02, 1959 TO JAN 07, 2000            41 ENTRIES

**Site Number:** 292440095053801    **Local Well Number:** KH-65-40-703  
**Latitude:** 292440                    **Longitude:** 0950538

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 761 feet in the Lower Chicot aquifer. Altitude of land-surface datum 23 feet.

WATER YEAR OCTOBER 1999 TO SEPTEMBER 2000

WATER  
LEVEL MS

JAN 07 99.41 S

PERIOD OF RECORD    HIGHEST    63.64    MAY 28, 1942    LOWEST    162.74    FEB 14, 1977  
RECORD AVAILABLE FROM MAY 28, 1942 TO JAN 07, 2000            40 ENTRIES

**Site Number:** 292403095052601    **Local Well Number:** KH-65-40-704  
**Latitude:** 292403                    **Longitude:** 0950526

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.

WATER YEAR OCTOBER 1999 TO SEPTEMBER 2000

WATER  
LEVEL MS

JAN 07 101.82 S

PERIOD OF RECORD    HIGHEST    67.16    MAY 28, 1942    LOWEST    170.69    NOV 27, 1972  
RECORD AVAILABLE FROM MAY 28, 1942 TO JAN 07, 2000            57 ENTRIES

## WELL DESCRIPTIONS AND WATER-LEVEL MEASUREMENTS

WATER YEAR OCTOBER 1999 TO SEPTEMBER 2000

Site Number: 292336095063301 Local Well Number: KH-65-40-706  
 Latitude: 292336 Longitude: 0950633

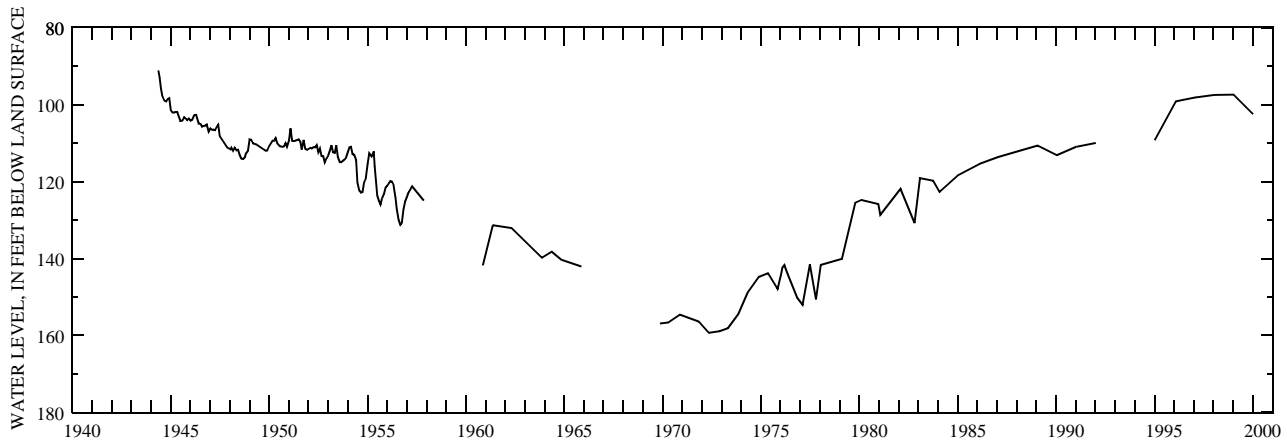
City of Galveston's Public Supply well No. 14 located 350 feet east of Shouse Road and 650 feet north of the intersection of Shouse Road and Walker Street. Depth of well 805 feet. Diameter of upper casing 18 inches. Screened intervals from 661 to 775 feet in the Lower Chicot aquifer. Altitude of land-surface datum 26 feet.

WATER YEAR OCTOBER 1999 TO SEPTEMBER 2000

WATER  
LEVEL MS

JAN 07 102.41 S

PERIOD OF RECORD HIGHEST 67.00 JUL 02, 1942 LOWEST 159.33 MAY 10, 1972  
 RECORD AVAILABLE FROM JUL 02, 1942 TO JAN 07, 2000 203 ENTRIES



Site Number: 292338095063601 Local Well Number: KH-65-40-707  
 Latitude: 292338 Longitude: 0950636

City of Galveston's Unused well No. TW-2 located 1 mile north of the 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.

WATER YEAR OCTOBER 1999 TO SEPTEMBER 2000

WATER  
LEVEL MS

FEB 04 104.43 S

PERIOD OF RECORD HIGHEST 54.43 FEB 20, 1941 LOWEST 165.76 AUG 24, 1973  
 RECORD AVAILABLE FROM JAN 01, 1941 TO FEB 04, 2000 641 ENTRIES

Site Number: 292443095045201 Local Well Number: KH-65-40-802  
 Latitude: 292443 Longitude: 0950452

City of Galveston's Public Supply well No. 12 located on the northwest corner of the 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.

WATER YEAR OCTOBER 1999 TO SEPTEMBER 2000

WATER  
LEVEL MS

JAN 07 114.84 S

PERIOD OF RECORD HIGHEST 66.18 MAY 28, 1942 LOWEST 169.20 NOV 13, 1973  
 RECORD AVAILABLE FROM MAY 28, 1942 TO JAN 07, 2000 48 ENTRIES

## WELL DESCRIPTIONS AND WATER-LEVEL MEASUREMENTS

WATER YEAR OCTOBER 1999 TO SEPTEMBER 2000

**Site Number:** 292350095002201   **Local Well Number:** KH-65-40-903  
**Latitude:** 292350   **Longitude:** 0950022

City of Texas City District No. 14's Public Supply well No. 2 located at the west end 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.

WATER YEAR OCTOBER 1999 TO SEPTEMBER 2000

WATER  
LEVEL MS

JAN 10   70.47 S

PERIOD OF RECORD   HIGHEST   63.97   JAN 15, 1996   LOWEST   126.45   NOV 14, 1974  
RECORD AVAILABLE FROM NOV 30, 1970 TO JAN 10, 2000   47 ENTRIES

**Site Number:** 292211095044501   **Local Well Number:** KH-65-48-201  
**Latitude:** 292211   **Longitude:** 0950445

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.

WATER YEAR OCTOBER 1999 TO SEPTEMBER 2000

WATER  
LEVEL MS

JAN 06   81.60 S

PERIOD OF RECORD   HIGHEST   78.96   JAN 08, 1999   LOWEST   139.76   NOV 13, 1969  
RECORD AVAILABLE FROM AUG 01, 1956 TO JAN 06, 2000   67 ENTRIES

**Site Number:** 292204095043601   **Local Well Number:** KH-65-48-202  
**Latitude:** 292204   **Longitude:** 0950436

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.

WATER YEAR OCTOBER 1999 TO SEPTEMBER 2000

WATER  
LEVEL MS

JAN 06   91.65 S

PERIOD OF RECORD   HIGHEST   81.29   JAN 12, 1994   LOWEST   141.00   NOV 04, 1971  
RECORD AVAILABLE FROM MAR 24, 1960 TO JAN 06, 2000   49 ENTRIES

**Site Number:** 292208095042701   **Local Well Number:** KH-65-48-204  
**Latitude:** 292208   **Longitude:** 0950427

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 760 feet in the Lower Chicot aquifer. Altitude of land-surface datum 24 feet.

WATER YEAR OCTOBER 1999 TO SEPTEMBER 2000

WATER  
LEVEL MS

JAN 06   72.83 S

PERIOD OF RECORD   HIGHEST   72.83   JAN 06, 2000   LOWEST   131.00   MAY 10, 1972  
RECORD AVAILABLE FROM JAN 10, 1964 TO JAN 06, 2000   44 ENTRIES

## WELL DESCRIPTIONS AND WATER-LEVEL MEASUREMENTS

WATER YEAR OCTOBER 1999 TO SEPTEMBER 2000

Site Number: 292204095042901 Local Well Number: KH-65-48-208  
 Latitude: 292204 Longitude: 0950429

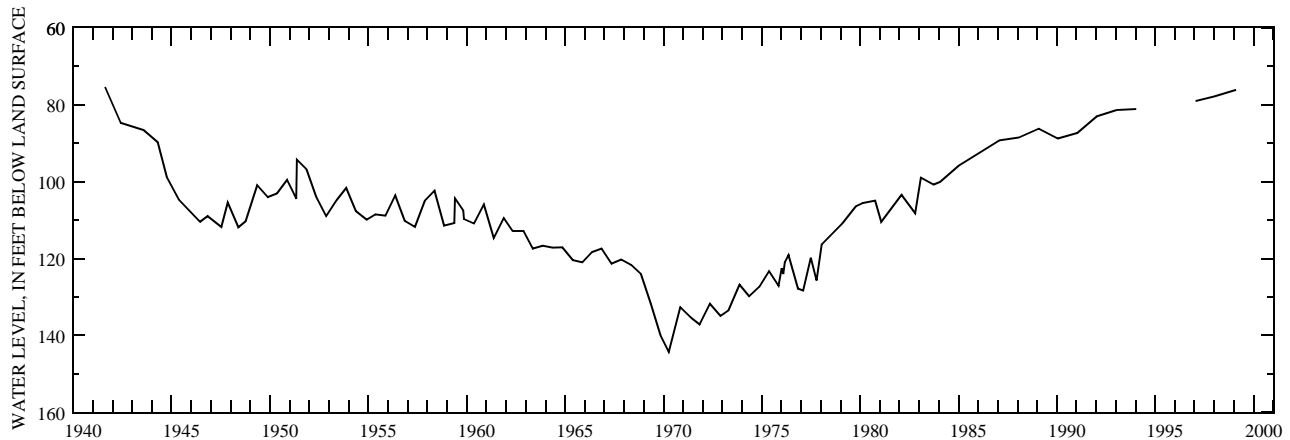
City of Galveston's Test well No. 1 located at the southeast corner of the parking lot of the west county building, 175 feet north of State Highway 6 and 2,100 feet southeast of Farm to Market Road 646. Depth of well 874 feet. Diameter of casing 4 inches. Screened interval from 864 to 874 feet in the Lower Chicot aquifer. Altitude of land-surface datum 20 feet.

WATER YEAR OCTOBER 1999 TO SEPTEMBER 2000

WATER  
LEVEL MS

JAN 06 80.44 S

PERIOD OF RECORD HIGHEST 68.93 MAR 15, 1941 LOWEST 144.34 APR 07, 1970  
 RECORD AVAILABLE FROM MAR 15, 1941 TO JAN 06, 2000 103 ENTRIES



Site Number: 292209095042801 Local Well Number: KH-65-48-209  
 Latitude: 292209 Longitude: 0950428

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.

WATER YEAR OCTOBER 1999 TO SEPTEMBER 2000

WATER  
LEVEL MS

JAN 11 78.91 S

PERIOD OF RECORD HIGHEST 34.30 SEP 23, 1932 LOWEST 148.53 APR 07, 1970  
 RECORD AVAILABLE FROM SEP 23, 1932 TO JAN 11, 2000 68 ENTRIES

Site Number: 292155095041001 Local Well Number: KH-65-48-211  
 Latitude: 292155 Longitude: 0950410

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.

WATER YEAR OCTOBER 1999 TO SEPTEMBER 2000

WATER  
LEVEL MS

JAN 11 79.00 S

PERIOD OF RECORD HIGHEST 77.15 JAN 15, 1998 LOWEST 136 NOV 04, 1971 NOV 21, 1972  
 RECORD AVAILABLE FROM NOV 04, 1971 TO JAN 11, 2000 38 ENTRIES

## WELL DESCRIPTIONS AND WATER-LEVEL MEASUREMENTS

WATER YEAR OCTOBER 1999 TO SEPTEMBER 2000

**Site Number:** 292203095043201 **Local Well Number:** KH-65-48-213  
**Latitude:** 292203 **Longitude:** 0950432

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.

WATER YEAR OCTOBER 1999 TO SEPTEMBER 2000

WATER  
LEVEL MS

JAN 07 80.84 S

PERIOD OF RECORD HIGHEST 80.84 JAN 07, 2000 LOWEST 143.56 APR 10, 1970  
RECORD AVAILABLE FROM APR 10, 1970 TO JAN 07, 2000 38 ENTRIES

**Site Number:** 292144095033601 **Local Well Number:** KH-65-48-214  
**Latitude:** 292144 **Longitude:** 0950336

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.

WATER YEAR OCTOBER 1999 TO SEPTEMBER 2000

WATER  
LEVEL MS

JAN 06 78.16 S

PERIOD OF RECORD HIGHEST 75.77 JAN 15, 1998 LOWEST 131.32 NOV 27, 1972  
RECORD AVAILABLE FROM MAY 16, 1961 TO JAN 06, 2000 49 ENTRIES

**Site Number:** 292050095010501 **Local Well Number:** KH-65-48-301  
**Latitude:** 292050 **Longitude:** 0950105

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.

WATER YEAR OCTOBER 1999 TO SEPTEMBER 2000

WATER  
LEVEL MS

JAN 06 69.11 S

PERIOD OF RECORD HIGHEST 49.71 JAN 15, 1996 LOWEST 131 MAY 08, 1972  
RECORD AVAILABLE FROM APR 06, 1970 TO JAN 06, 2000 24 ENTRIES

**Site Number:** 292037095010501 **Local Well Number:** KH-65-48-316  
**Latitude:** 292037 **Longitude:** 0950105

City of Hitchcock's Public Supply well No. 4 located 1,900 feet south of the 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.

WATER YEAR OCTOBER 1999 TO SEPTEMBER 2000

WATER  
LEVEL MS

JAN 06 62.12 S

PERIOD OF RECORD HIGHEST 48.69 JAN 15, 1996 LOWEST 114.85 JAN 03, 1977  
RECORD AVAILABLE FROM NOV 12, 1969 TO JAN 06, 2000 36 ENTRIES

## WELL DESCRIPTIONS AND WATER-LEVEL MEASUREMENTS

WATER YEAR OCTOBER 1999 TO SEPTEMBER 2000

**Site Number:** 291949095024801    **Local Well Number:** KH-65-48-502  
**Latitude:** 291949    **Longitude:** 0950248

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.

WATER YEAR OCTOBER 1999 TO SEPTEMBER 2000

WATER  
LEVEL MS

JAN 06    69.40 S

PERIOD OF RECORD    HIGHEST    68.29    JAN 10, 1997    LOWEST    116.77    APR 19, 1973  
RECORD AVAILABLE FROM APR 07, 1970 TO JAN 06, 2000    36 ENTRIES

WATER QUALITY, GALVESTON COUNTY  
WATER YEAR OCTOBER 1999 TO SEPTEMBER 2000

MULTIPLE STATION ANALYSES

LOCAL WELL NUMBER	STATION NUMBER	DATE	TIME	GEO- LOGIC UNIT	DEPTH OF WELL, TOTAL (FEET) (72008)
KH-64-33-213	292941094563001	12-02-99	1128	112CHCTL	670.00
		08-29-00	1502	112CHCTL	670.00
KH-64-33-701	292324094573801	10-20-99	1156	112CHCTL	737.00
		08-29-00	1305	112CHCTL	737.00
KH-64-33-710	292327094575901	10-20-99	1215	112CHCTL	644.00
KH-64-33-802	292314094563001	08-29-00	1151	112CHCT	702.00
KH-64-33-803	292305094554801	10-20-99	1112	112CHCT	715.00
		08-29-00	1120	112CHCT	715.00
KH-64-33-804	292439094553101	10-20-99	1317	112CHCTL	785.00
		08-29-00	0934	112CHCTL	785.00
KH-64-33-807	292303094553201	10-20-99	1059	112CHCT	728.00
		08-29-00	1051	112CHCT	728.00
KH-64-33-814	292431094555601	10-20-99	1340	112CHCTL	894.00
		08-29-00	1345	112CHCTL	894.00
KH-64-33-901	292337094542801	10-20-99	1042	112CHCTL	772.00
		08-29-00	1013	112CHCTL	772.00
KH-65-31-707	293201095130601	08-31-00	1436	112CHCTL	650.00
KH-65-31-805	293108095115601	08-31-00	1501	112CHCTL	620.00
KH-65-32-524	293230095024701	10-21-99	1046	112CHCT	705.00
		08-31-00	0924	112CHCT	705.00
KH-65-32-713	293043095053301	10-21-99	1026	112CHCT	710.00
		08-31-00	0837	112CHCT	710.00
KH-65-32-741	293004095054601	10-21-99	1008	112CHCT	760.00
		08-31-00	0816	112CHCT	760.00
KH-65-32-901	293223095010701	10-20-99	1225	112CHCT	563.00
		08-31-00	1324	112CHCT	563.00
KH-65-32-902	293222095020301	10-20-99	1441	112CHCT	590.00
		08-31-00	1341	112CHCT	590.00
KH-65-39-310	292923095091601	10-21-99	1110	112CHCT	730.00
		08-31-00	0955	112CHCT	730.00
KH-65-40-401	292533095052701	10-19-99	1241	112CHCTL	770.00
		08-30-00	1217	112CHCTL	770.00
KH-65-40-411	292619095060601	10-19-99	1305	112CHCTL	750.00
		08-30-00	1254	112CHCTL	750.00
KH-65-40-412	292617095065501	10-19-99	1328	112CHCT	736.00
		08-30-00	1246	112CHCT	736.00
KH-65-40-503	292534095044501	10-19-99	1218	112CHCTL	810.00
		08-30-00	1151	112CHCTL	810.00
KH-65-40-703	292440095053801	10-19-99	1133	112CHCTL	764.00
		08-30-00	1047	112CHCTL	764.00



WATER YEAR OCTOBER 1999 TO SEPTEMBER 2000

## MULTIPLE STATION ANALYSES

LOCAL WELL NUMBER	FLOW RATE (G/M) (00058)	PUMP OR FLOW PERIOD PRIOR TO SAM- PLING (MIN) (72004)	TEMPER- ATURE WATER (DEG C) (00010)	SPE- CIFIC CON- DUCT- ANCE (US/CM) (00095)	PH WATER WHOLE FIELD (STAND- ARD UNITS) (00400)	CHLO- RIDE, DIS- SOLVED (MG/L AS CL) (00940)
KH-64-33-213	800	20	25.6	921	8.3	83
	500	20	26.0	912	8.0	81
KH-64-33-701	--	26	23.4	1290	8.0	190
	790	20	24.2	1310	8.1	170
KH-64-33-710	--	--	24.4	1310	7.8	--
KH-64-33-802	600	20	24.0	1270	8.1	150
KH-64-33-803	--	20	25.3	1820	8.0	340
	825	20	25.6	1810	8.0	320
KH-64-33-804	--	--	25.9	2900	7.7	--
	650	20	27.4	2070	7.9	500
KH-64-33-807	--	22	24.7	1760	8.0	310
	580	20	25.2	1730	8.1	290
KH-64-33-814	--	20	26.8	2070	8.0	510
	580	20	27.7	2950	7.8	780
KH-64-33-901	--	26	25.8	1440	7.9	200
	425	20	26.1	1500	8.1	190
KH-65-31-707	800	10	25.0	566	7.8	36
KH-65-31-805	520	10	24.9	634	7.9	50
KH-65-32-524	--	--	25.2	1180	8.0	200
	300	10	25.3	1240	8.1	200
KH-65-32-713	--	23	23.8	722	7.9	74
	325	5	24.3	824	8.0	92
KH-65-32-741	--	20	24.5	681	7.9	73
	600	1440	25.3	1150	7.1	180
KH-65-32-901	--	20	24.0	983	7.9	130
	360	20	24.3	1000	7.9	120
KH-65-32-902	--	--	24.7	1000	7.4	150
	400	10	25.1	1030	7.7	140
KH-65-39-310	--	20	24.5	905	7.7	130
	1000	10	24.8	945	7.7	130
KH-65-40-401	--	20	24.7	1090	8.2	170
	1000	20	25.9	1080	8.0	170
KH-65-40-411	--	17	25.0	1230	8.1	230
	1500	30	26.2	1250	8.0	230
KH-65-40-412	--	20	25.0	1300	8.1	250
	1500	20	25.9	1320	7.8	250
KH-65-40-503	--	28	25.2	1010	8.2	160
	1200	20	26.0	988	7.9	150
KH-65-40-703	--	20	25.2	1380	8.1	280
	900	20	26.4	1400	7.9	280

## WATER QUALITY, GALVESTON COUNTY--Continued

WATER YEAR OCTOBER 1999 TO SEPTEMBER 2000

## MULTIPLE STATION ANALYSES

LOCAL WELL NUMBER	STATION NUMBER	DATE	TIME	GEO- LOGIC UNIT	DEPTH OF WELL, TOTAL (FEET) (72008)
KH-65-40-704	292403095052601	10-19-99	1110	112CHCT	771.00
		08-30-00	1013	112CHCT	771.00
KH-65-40-802	292443095045201	10-19-99	1156	112CHCT	781.00
		08-30-00	1120	112CHCT	781.00
KH-65-40-901	292240095001301	10-20-99	1231	112CHCTL	850.00
		08-29-00	1230	112CHCTL	850.00
KH-65-40-903	292350095002201	10-20-99	1247	112CHCT	874.00
KH-65-48-201	292211095044501	10-19-99	1043	112CHCTL	817.00
KH-65-48-204	292208095042701	10-19-99	1022	112CHCT	775.00
		08-30-00	0912	112CHCT	775.00
KH-65-48-207	292205095043701	10-19-99	0949	112CHCT	850.00
		08-30-00	0942	112CHCT	850.00
KH-65-48-316	292037095010501	12-02-99	0935	112CHCTL	1080.00
		08-30-00	1348	112CHCTL	1080.00
KH-65-48-317	292220095001901	12-02-99	1018	112CHCT	860.00
		08-30-00	0801	112CHCT	860.00

LOCAL WELL NUMBER	PUMP OR FLOW PERIOD PRIOR FLOW RATE (G/M) (00058)	TO SAM- PLING (MIN) (72004)	TEMPER- ATURE WATER (DEG C) (00010)	SPE- CIFIC CON- DUCT- ANCE (US/CM) (00095)	PH WATER WHOLE FIELD (STAND- ARD UNITS) (00400)	CHLO- RIDE, DIS- SOLVED (MG/L AS CL) (00940)
KH-65-40-704	--	20	23.8	1450	8.1	300
	1190	20	26.4	1430	7.7	290
KH-65-40-802	--	20	24.6	784	8.2	110
	960	--	27.5	545	7.5	63
KH-65-40-901	--	25	24.2	1020	7.3	180
	1150	20	25.2	1110	7.4	190
KH-65-40-903	--	--	26.4	1370	8.0	--
KH-65-48-201	--	25	25.9	2410	8.0	630
KH-65-48-204	--	20	25.6	2550	7.9	660
	530	20	27.0	2520	7.6	670
KH-65-48-207	--	25	25.2	2710	7.9	710
	1220	20	27.1	2640	7.5	690
KH-65-48-316	625	20	28.1	2130	7.7	520
	650	20	28.6	2010	7.8	480
KH-65-48-317	500	20	26.5	1460	8.0	320
	500	20	27.0	1470	8.0	300

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

## GRIMES COUNTY

LOCAL WELL NUMBER	SITE ID	Page			LOCAL WELL NUMBER	SITE ID	Page		
		<u>HY</u>	<u>WL</u>	<u>QW</u>			<u>HY</u>	<u>WL</u>	<u>QW</u>
KW-59-56-301	301445096020901.....			199	KW-60-34-702	302315095522301 .....			199
KW-60-26-707	303214095502801.....			199	KW-60-41-105	302138095575901 .....			200
KW-60-33-302	302800095534501.....			199	KW-60-42-803	301518095494001 .....			200

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

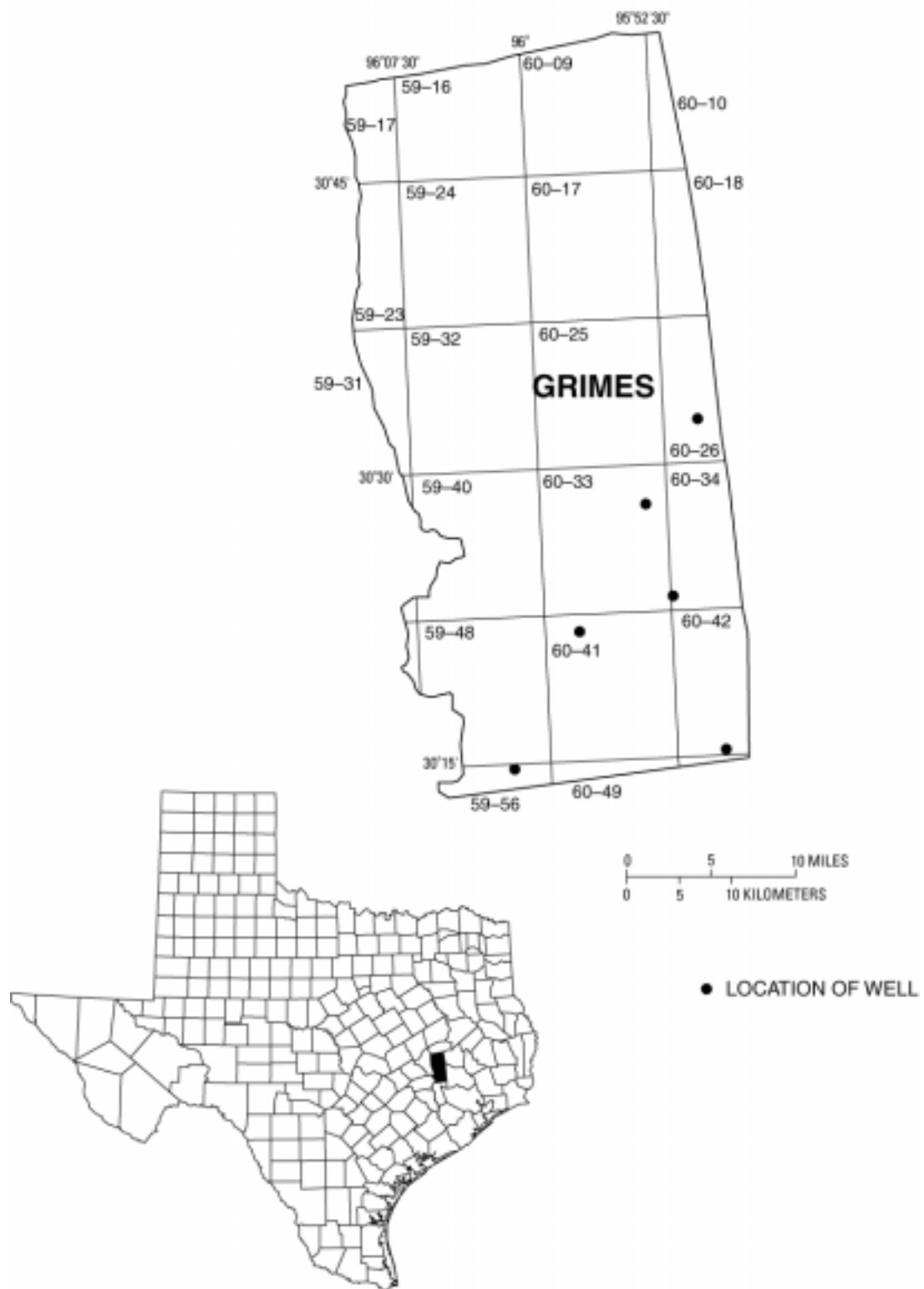


Figure 21.--Grimes County Map

## WELL DESCRIPTIONS AND WATER-LEVEL MEASUREMENTS

WATER YEAR OCTOBER 1999 TO SEPTEMBER 2000

**Site Number:** 301445096020901    **Local Well Number:** KW-59-56-301  
**Latitude:** 301445    **Longitude:** 0960209

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.

WATER YEAR OCTOBER 1999 TO SEPTEMBER 2000

WATER  
LEVEL MS

FEB 24 128.34 S

PERIOD OF RECORD    HIGHEST 123.99 FEB 24, 1999    LOWEST 130.20 NOV 05, 1997  
RECORD AVAILABLE FROM NOV 05, 1997 TO FEB 24, 2000    3 ENTRIES

**Site Number:** 303214095502801    **Local Well Number:** KW-60-26-707  
**Latitude:** 303214    **Longitude:** 0955028

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.

WATER YEAR OCTOBER 1999 TO SEPTEMBER 2000

WATER  
LEVEL MS

FEB 24 78.14 S

PERIOD OF RECORD    HIGHEST 74.65 NOV 07, 1997    LOWEST 78.14 FEB 24, 2000  
RECORD AVAILABLE FROM NOV 07, 1997 TO FEB 24, 2000    3 ENTRIES

**Site Number:** 302800095534501    **Local Well Number:** KW-60-33-302  
**Latitude:** 302800    **Longitude:** 0955345

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.

WATER YEAR OCTOBER 1999 TO SEPTEMBER 2000

WATER  
LEVEL MS

FEB 24 137.64 S

PERIOD OF RECORD    HIGHEST 133.35 NOV 07, 1997    LOWEST 137.64 FEB 24, 2000  
RECORD AVAILABLE FROM NOV 07, 1997 TO FEB 24, 2000    3 ENTRIES

**Site Number:** 302315095522301    **Local Well Number:** KW-60-34-702  
**Latitude:** 302315    **Longitude:** 0955223

Thomas Pavlock's Stock well located on east side 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.

WATER YEAR OCTOBER 1999 TO SEPTEMBER 2000

WATER  
LEVEL MS

FEB 24 77.64 S

PERIOD OF RECORD    HIGHEST 75.47 FEB 23, 1999    LOWEST 77.64 FEB 24, 2000  
RECORD AVAILABLE FROM NOV 06, 1997 TO FEB 24, 2000    3 ENTRIES

## WATER LEVELS, GRIMES COUNTY--Continued

## WELL DESCRIPTIONS AND WATER-LEVEL MEASUREMENTS

WATER YEAR OCTOBER 1999 TO SEPTEMBER 2000

**Site Number:** 302138095575901    **Local Well Number:** KW-60-41-105  
**Latitude:** 302138    **Longitude:** 0955759

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.

WATER YEAR OCTOBER 1999 TO SEPTEMBER 2000

WATER  
LEVEL MS

FEB 25    83.34 S

PERIOD OF RECORD    HIGHEST    83.34    FEB 25, 2000    LOWEST    86.20    NOV 06, 1997  
RECORD AVAILABLE FROM NOV 06, 1997 TO FEB 25, 2000    3 ENTRIES

**Site Number:** 301518095494001    **Local Well Number:** KW-60-42-803  
**Latitude:** 301518    **Longitude:** 0954940

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.

WATER YEAR OCTOBER 1999 TO SEPTEMBER 2000

WATER  
LEVEL MS

MAR 20    67.08 S

PERIOD OF RECORD    HIGHEST    63.20    NOV 06, 1997    LOWEST    67.08    MAR 20, 2000  
RECORD AVAILABLE FROM NOV 06, 1997 TO MAR 20, 2000    3 ENTRIES

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

HALE COUNTY

LOCAL WELL NUMBER	SITE ID	Page			LOCAL WELL NUMBER	SITE ID	Page		
		<u>HY</u>	<u>WL</u>	<u>QW</u>			<u>HY</u>	<u>WL</u>	<u>QW</u>
KY-11-49-514	341146101555701.....	204	203						
KY-23-10-407	334953101503701.....	205	205						

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

## WATER RESOURCES DATA - TEXAS, 2000

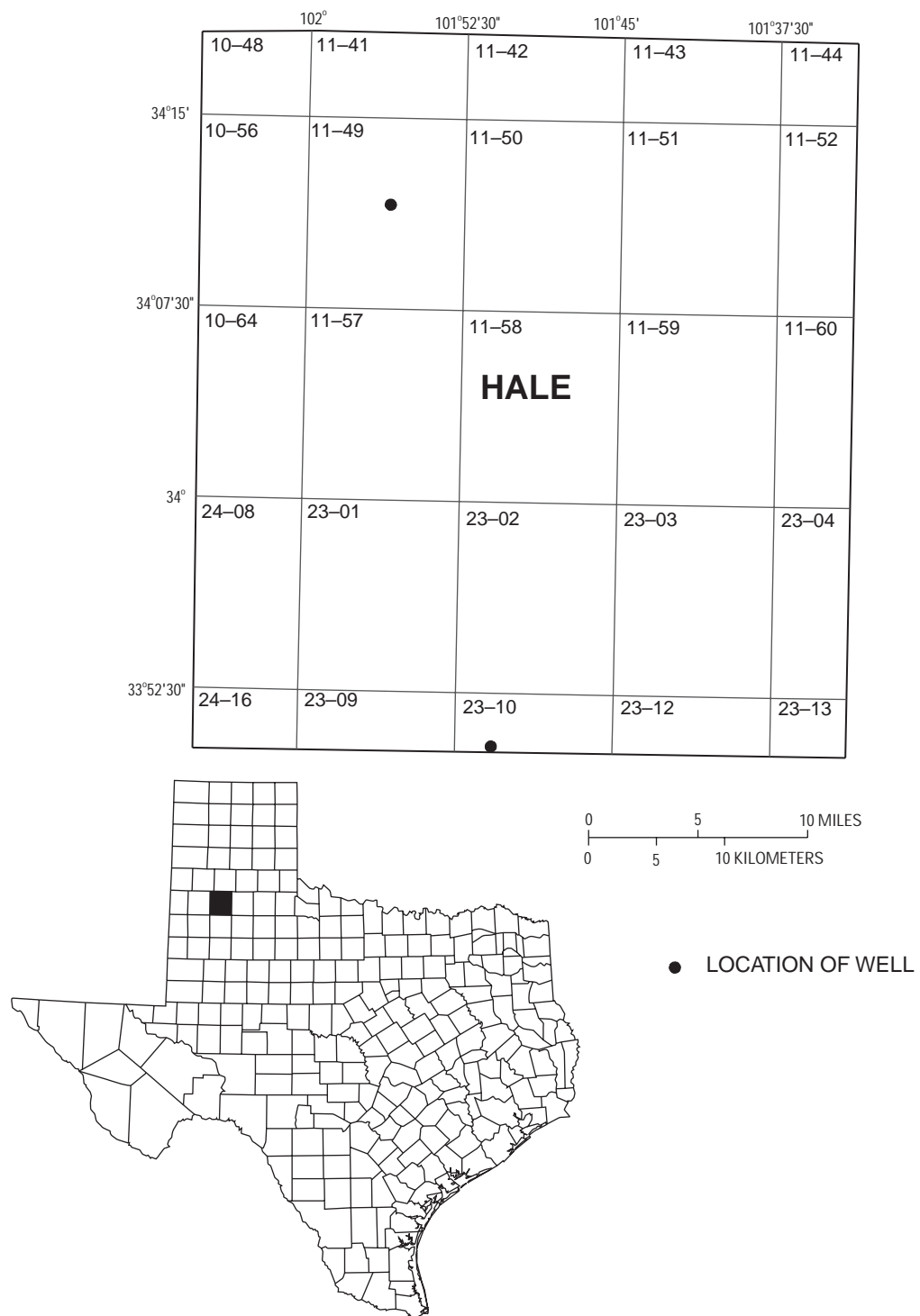


Figure 22.--Hale County Map



## WELL DESCRIPTIONS AND WATER-LEVEL MEASUREMENTS

WATER YEAR OCTOBER 1999 TO SEPTEMBER 2000

Site Number: 341146101555701      Local Well Number: KY-11-49-514  
 Latitude: 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.

 DEPTH BELOW LAND SURFACE (WATER LEVEL) (FEET), WATER YEAR OCTOBER 1998 TO SEPTEMBER 1999  
 DAILY MEAN VALUES

DAY	OCT	NOV	DEC	JAN	FEB	MAR	APR	MAY	JUN	JUL	AUG	SEP
1	---	---	---	---	---	---	---	256.82	256.71	256.57	257.52	258.01
2	---	---	---	---	---	---	---	256.78	256.77	256.63	257.61	258.03
3	---	---	---	---	---	---	---	256.68	256.76	256.79	257.60	258.04
4	---	---	---	---	---	---	---	256.59	256.72	256.99	257.54	258.06
5	---	---	---	---	---	---	---	256.84	256.74	257.07	257.48	258.11
6	---	---	---	---	---	---	---	257.02	256.85	257.12	257.42	258.06
7	---	---	---	---	---	---	---	256.93	256.86	257.08	257.42	257.96
8	---	---	---	---	---	---	256.21	256.87	256.77	257.03	257.45	258.06
9	---	---	---	---	---	---	256.73	256.80	256.73	257.07	257.40	258.07
10	---	---	---	---	---	---	256.85	256.75	256.73	257.21	257.39	257.92
11	---	---	---	---	---	---	257.03	256.90	256.79	257.18	257.49	257.90
12	---	---	---	---	---	---	257.02	256.97	256.86	257.13	257.54	258.06
13	---	---	---	---	---	---	256.80	256.84	256.89	257.03	257.62	258.14
14	---	---	---	---	---	---	256.81	256.75	256.88	256.94	257.65	257.99
15	---	---	---	---	---	---	257.13	256.78	256.75	256.91	257.66	257.98
16	---	---	---	---	---	---	257.11	256.80	256.75	257.08	257.72	258.03
17	---	---	---	---	---	---	257.11	256.98	256.81	257.20	257.74	257.99
18	---	---	---	---	---	---	257.02	257.11	256.69	257.22	257.71	257.87
19	---	---	---	---	---	---	256.92	256.95	256.65	257.23	257.76	257.84
20	---	---	---	---	---	---	256.74	256.85	256.67	257.23	257.78	258.02
21	---	---	---	---	---	---	256.58	256.97	256.64	257.26	257.74	258.08
22	---	---	---	---	---	---	256.65	256.93	256.58	257.29	257.74	257.97
23	---	---	---	---	---	---	257.01	256.99	256.56	257.28	257.81	257.81
24	---	---	---	---	---	---	257.05	256.95	256.62	257.27	257.85	257.72
25	---	---	---	---	---	---	256.82	256.82	256.63	257.29	257.87	257.79
26	---	---	---	---	---	---	256.75	256.88	256.57	257.34	257.89	257.74
27	---	---	---	---	---	---	256.88	256.92	256.59	257.39	257.91	257.89
28	---	---	---	---	---	---	256.85	256.89	256.66	257.41	257.95	258.12
29	---	---	---	---	---	---	256.92	256.79	256.63	257.38	257.98	258.18
30	---	---	---	---	---	---	256.94	256.77	256.53	257.33	258.00	257.91
31	---	---	---	---	---	---	---	256.70	---	257.39	258.00	---

WATER YEAR 1999      HIGHEST 256.21    APR 08, 1999      LOWEST 258.18    SEP 29, 1999  
 PERIOD OF RECORD    HIGHEST 255.35    JUL 19, 1998      LOWEST 258.18    SEP 29, 1999  
 RECORD AVAILABLE FROM JUL 17, 1998 to SEP 30, 1999

## WATER LEVELS, HALE COUNTY--Continued

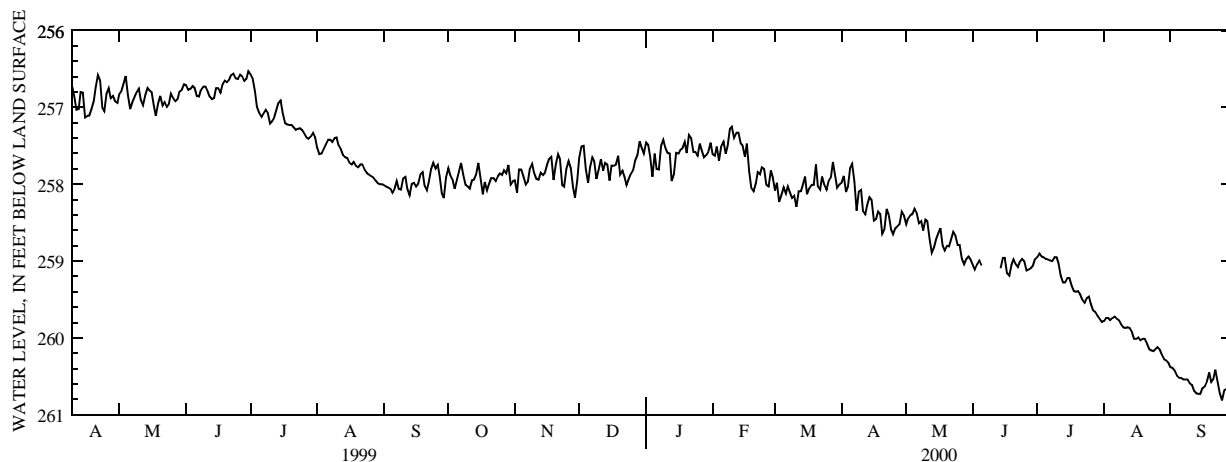
## WELL DESCRIPTIONS AND WATER-LEVEL MEASUREMENTS

WATER YEAR OCTOBER 1999 TO SEPTEMBER 2000

DEPTH BELOW LAND SURFACE (WATER LEVEL) (FEET), WATER YEAR OCTOBER 1999 TO SEPTEMBER 2000  
DAILY MEAN VALUES

DAY	OCT	NOV	DEC	JAN	FEB	MAR	APR	MAY	JUN	JUL	AUG	SEP
1	257.79	257.95	257.66	257.46	257.61	258.08	257.98	258.52	259.05	258.95	259.78	260.38
2	257.89	258.11	257.51	257.49	257.63	257.98	257.89	258.44	259.11	258.90	259.74	260.39
3	257.95	257.81	257.50	257.64	257.51	258.23	258.10	258.40	259.04	258.94	259.74	260.43
4	258.06	257.81	257.81	257.90	257.69	258.14	258.03	258.39	258.99	258.95	259.77	260.49
5	257.94	257.90	257.98	257.60	257.50	258.04	257.78	258.32	259.06	258.97	259.74	260.52
6	257.84	258.00	257.78	257.80	257.44	258.12	257.73	258.38	---	258.98	259.72	260.52
7	257.72	257.96	257.65	257.81	257.60	258.03	257.96	258.51	---	258.99	259.75	260.54
8	257.88	257.79	257.70	257.50	257.50	258.11	258.34	258.48	---	259.00	259.77	260.54
9	258.01	257.73	257.93	257.42	257.28	258.18	258.09	258.60	---	258.95	259.82	260.54
10	258.03	257.85	257.81	257.52	257.25	258.15	258.07	258.46	---	258.95	259.86	260.59
11	258.06	257.93	257.67	257.59	257.39	258.29	258.35	258.48	---	259.03	259.87	260.61
12	257.95	257.94	257.82	257.60	257.33	258.09	258.39	258.71	---	259.19	259.86	260.69
13	257.94	257.85	257.72	257.96	257.33	258.09	258.27	258.89	---	259.28	259.87	260.72
14	257.87	257.88	257.74	257.87	257.47	258.01	258.17	258.82	259.09	259.28	259.92	260.73
15	257.72	257.85	257.95	257.59	257.50	257.90	258.21	258.71	258.96	259.22	260.01	260.73
16	257.93	257.74	257.76	257.60	257.64	258.13	258.47	258.64	258.96	259.22	260.01	260.65
17	258.13	257.67	257.76	257.55	257.47	258.05	258.45	258.57	259.16	259.32	259.99	260.63
18	257.97	257.64	257.74	257.53	257.82	258.01	258.36	258.80	259.19	259.39	260.03	260.56
19	258.08	257.94	257.63	257.45	258.05	258.01	258.39	258.86	259.05	259.40	260.01	260.45
20	258.00	257.74	257.87	257.59	258.09	257.74	258.64	258.80	258.98	259.39	260.01	260.57
21	257.92	257.61	257.82	257.36	257.99	258.03	258.58	258.81	259.04	259.43	260.07	260.53
22	257.92	257.67	257.91	257.40	257.84	258.07	258.32	258.71	259.08	259.50	260.14	260.41
23	257.96	258.01	258.01	257.58	257.87	257.90	258.41	258.62	259.01	259.54	260.16	260.57
24	257.89	258.03	257.93	257.58	257.78	258.01	258.59	258.67	258.97	259.48	260.17	260.72
25	257.86	257.80	257.86	257.63	257.80	258.07	258.65	258.79	259.00	259.46	260.15	260.81
26	257.88	257.70	257.81	257.47	258.01	257.95	258.57	258.79	259.12	259.56	260.12	260.68
27	257.82	257.79	257.69	257.56	258.03	257.90	258.55	258.97	259.11	259.64	260.15	260.66
28	257.86	258.04	257.62	257.65	257.82	257.71	258.52	259.04	259.09	259.66	260.22	260.67
29	257.75	258.17	257.44	257.62	257.91	257.88	258.36	258.97	259.06	259.71	260.28	260.58
30	258.00	257.95	257.52	257.57	---	258.04	258.41	258.94	258.98	259.75	260.29	260.47
31	257.96	---	257.60	257.46	---	258.00	---	258.98	---	259.79	260.32	---

WATER YEAR 2000      HIGHEST 257.61 NOV 21, 1999      LOWEST 260.81 SEP 25, 2000  
 PERIOD OF RECORD      HIGHEST 255.35 JUL 19, 1998      LOWEST 260.81 SEP 25, 2000  
 RECORD AVAILABLE FROM JUL 17, 1998 to SEP 30, 2000



## WELL DESCRIPTIONS AND WATER-LEVEL MEASUREMENTS

WATER YEAR OCTOBER 1999 TO SEPTEMBER 2000

Site Number: 334953101503701  
 Latitude: 334953

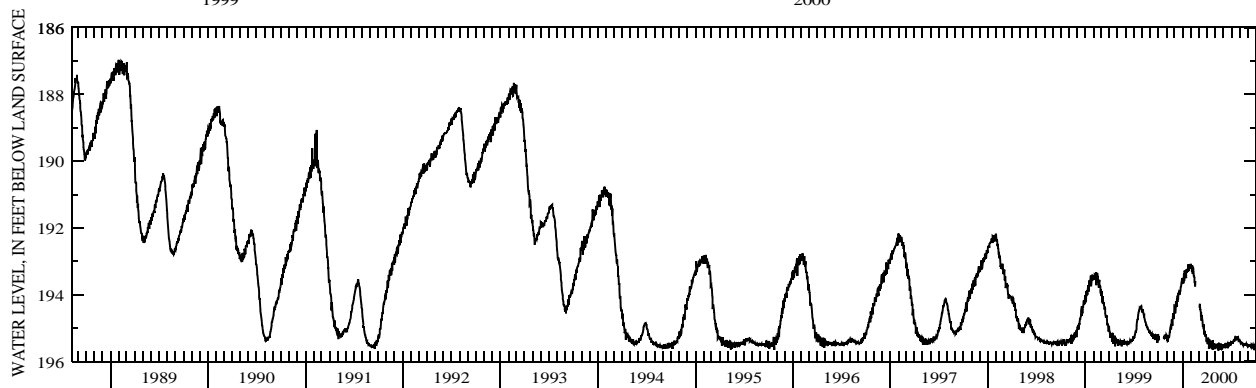
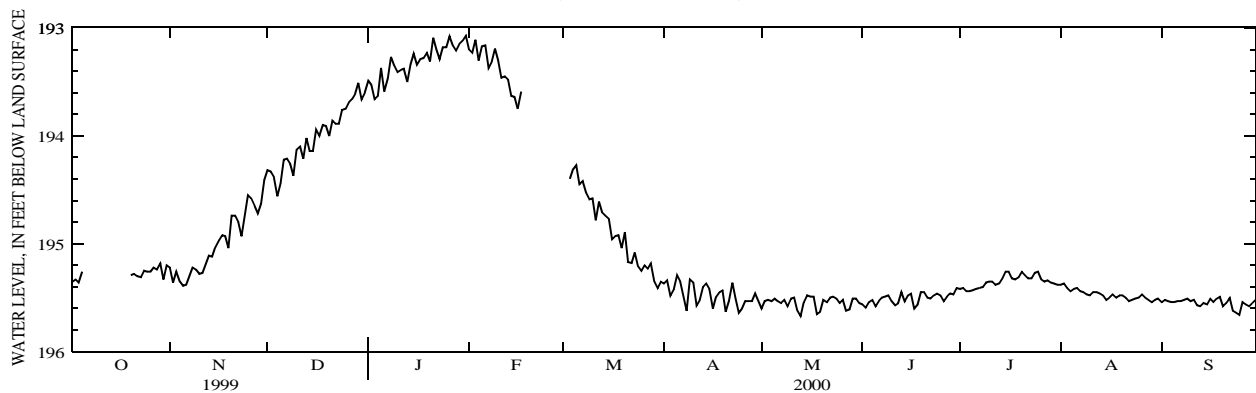
Local Well Number: KY-23-10-407  
 Longitude: 1015037

City of Abernathy's observation well located on city square adjacent to Municipal Building in Abernathy. Depth of well 237 feet. Diameter of casing 16 inches. Completed in Fredericksburg aquifer. Altitude of land-surface datum 3,358 feet. Other identifier: Hale 1.

 DEPTH BELOW LAND SURFACE (WATER LEVEL) (FEET), WATER YEAR OCTOBER 1999 TO SEPTEMBER 2000  
 DAILY MEAN VALUES

DAY	OCT	NOV	DEC	JAN	FEB	MAR	APR	MAY	JUN	JUL	AUG	SEP
1	195.21	195.22	194.32	193.49	193.20	---	195.37	195.60	195.56	195.42	195.38	195.54
2	195.35	195.36	194.33	193.53	193.23	---	195.34	195.53	195.59	195.41	195.37	195.52
3	195.33	195.26	194.38	193.66	193.11	194.40	195.48	195.52	195.54	195.44	195.41	195.53
4	195.36	195.35	194.56	193.63	193.30	194.31	195.42	195.53	195.52	195.44	195.44	195.54
5	195.26	195.39	194.44	193.37	193.17	194.27	195.29	195.51	195.58	195.43	195.42	195.54
6	---	195.38	194.22	193.59	193.16	194.45	195.35	195.53	195.53	195.42	195.41	195.53
7	---	195.30	194.21	193.47	193.37	194.42	195.49	195.55	195.50	195.41	195.44	195.53
8	---	195.22	194.26	193.27	193.31	194.53	195.62	195.52	195.49	195.40	195.45	195.52
9	---	195.24	194.37	193.35	193.19	194.59	195.33	195.58	195.48	195.36	195.47	195.51
10	---	195.28	194.13	193.41	193.30	194.58	195.36	195.51	195.53	195.35	195.48	195.53
11	---	195.27	194.10	193.39	193.46	194.78	195.57	195.50	195.57	195.35	195.45	195.52
12	---	195.19	194.21	193.38	193.45	194.61	195.52	195.62	195.55	195.38	195.45	195.57
13	---	195.11	194.02	193.50	193.48	194.71	195.40	195.67	195.45	195.37	195.46	195.58
14	---	195.12	194.14	193.34	193.63	194.74	195.37	195.54	195.53	195.32	195.48	195.55
15	---	195.03	194.14	193.24	193.64	194.77	195.42	195.48	195.48	195.26	195.52	195.56
16	---	194.97	193.94	193.34	193.75	194.96	195.60	195.49	195.46	195.26	195.50	195.51
17	---	194.92	194.00	193.29	193.59	194.93	195.49	195.49	195.60	195.32	195.47	195.54
18	---	194.93	193.90	193.28	---	194.92	195.45	195.65	195.56	195.33	195.50	195.51
19	---	195.04	193.91	193.23	---	195.04	195.43	195.63	195.45	195.31	195.48	195.49
20	195.29	194.74	194.00	193.31	---	194.89	195.63	195.52	195.45	195.26	195.48	195.58
21	195.28	194.74	193.86	193.09	---	195.17	195.53	195.54	195.50	195.29	195.50	195.55
22	195.30	194.80	193.89	193.20	---	195.18	195.36	195.50	195.51	195.32	195.53	195.50
23	195.31	194.93	193.89	193.29	---	195.08	195.51	195.49	195.48	195.32	195.52	195.62
24	195.25	194.74	193.76	193.18	---	195.21	195.64	195.51	195.46	195.27	195.51	195.64
25	195.26	194.55	193.75	193.18	---	195.25	195.60	195.55	195.48	195.26	195.50	195.66
26	195.26	194.58	193.69	193.08	---	195.20	195.53	195.52	195.53	195.33	195.47	195.54
27	195.22	194.65	193.66	193.16	---	195.23	195.53	195.62	195.49	195.35	195.50	195.56
28	195.24	194.72	193.61	193.21	---	195.18	195.53	195.61	195.46	195.34	195.52	195.58
29	195.18	194.63	193.51	193.15	---	195.35	195.46	195.51	195.47	195.36	195.54	195.55
30	195.33	194.41	193.66	193.12	---	195.41	195.53	195.51	195.41	195.37	195.52	195.52
31	195.20	---	193.60	193.07	---	195.35	---	195.55	---	195.38	195.51	---

WATER YEAR 2000 HIGHEST 193.07 JAN 31, 2000 LOWEST 195.67 MAY 13, 2000  
 PERIOD OF RECORD HIGHEST 186.87 JAN 12, 1989 LOWEST 195.67 SEP 16, 1991  
 RECORD AVAILABLE FROM AUG 19, 1988 to SEP 30, 2000



## WATER RESOURCES DATA - TEXAS, 2000

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

## HARDIN COUNTY

LOCAL WELL NUMBER	SITE ID	Page			LOCAL WELL NUMBER	SITE ID	Page		
		<u>HY</u>	<u>WL</u>	<u>QW</u>			<u>HY</u>	<u>WL</u>	<u>QW</u>
LH-61-47-208	302053094100601.....	208	208		LH-61-55-105	301452094123801 .....		209	
LH-61-47-210	302100094104102.....		208		LH-61-55-203	301316094114601 .....	210	210	
LH-61-47-304	302030094091601.....		208		LH-61-55-204	301234094112801 .....		210	
LH-61-47-804	301554094120201.....		209		LH-61-55-206	301412094114001 .....		210	
LH-61-55-104	301426094123701.....		209						

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

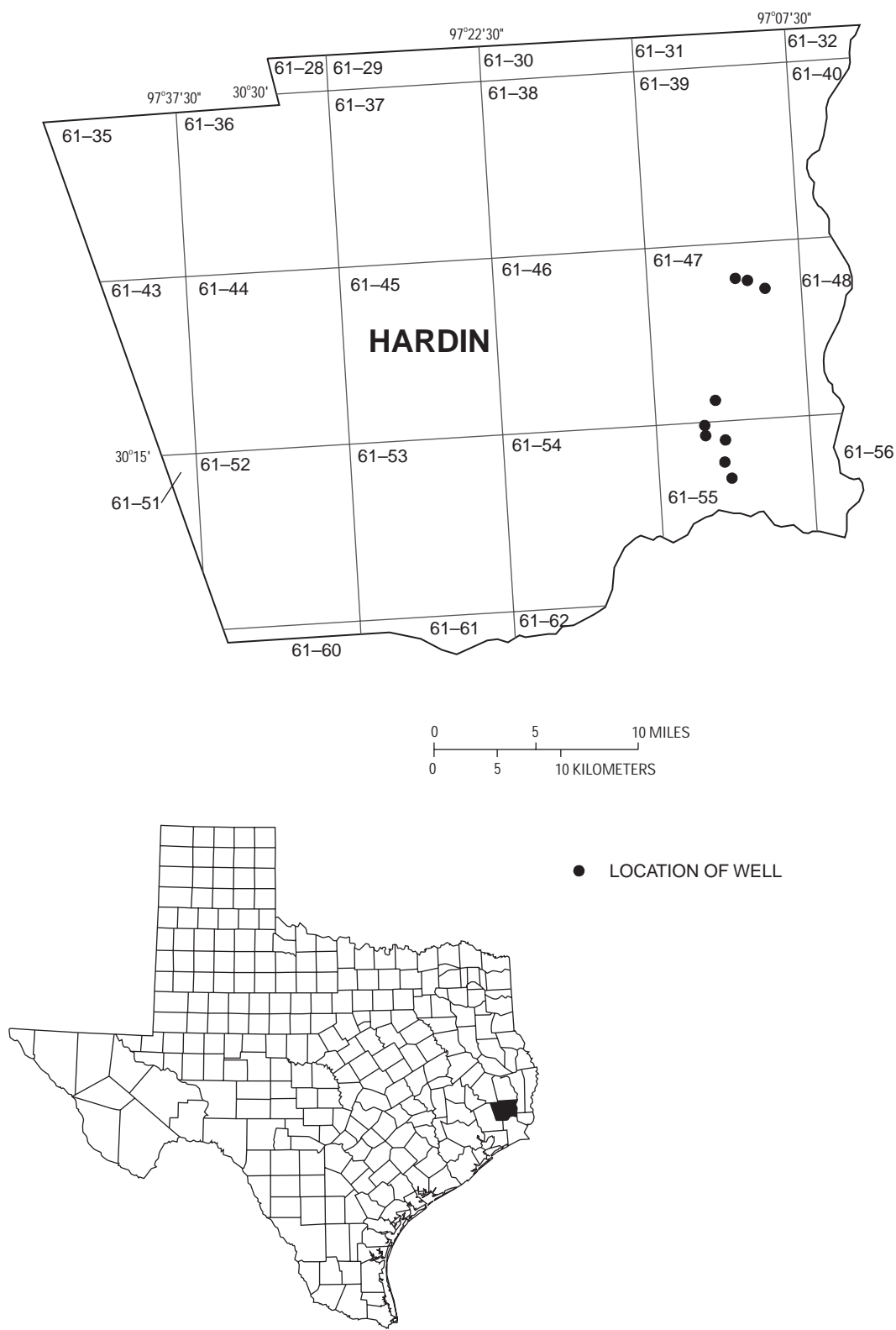


Figure 23.--Hardin County Map

## WELL DESCRIPTIONS AND WATER-LEVEL MEASUREMENTS

WATER YEAR OCTOBER 1999 TO SEPTEMBER 2000

**Site Number:** 302053094100601 **Local Well Number:** LH-61-47-208  
**Latitude:** 302053 **Longitude:** 0941006

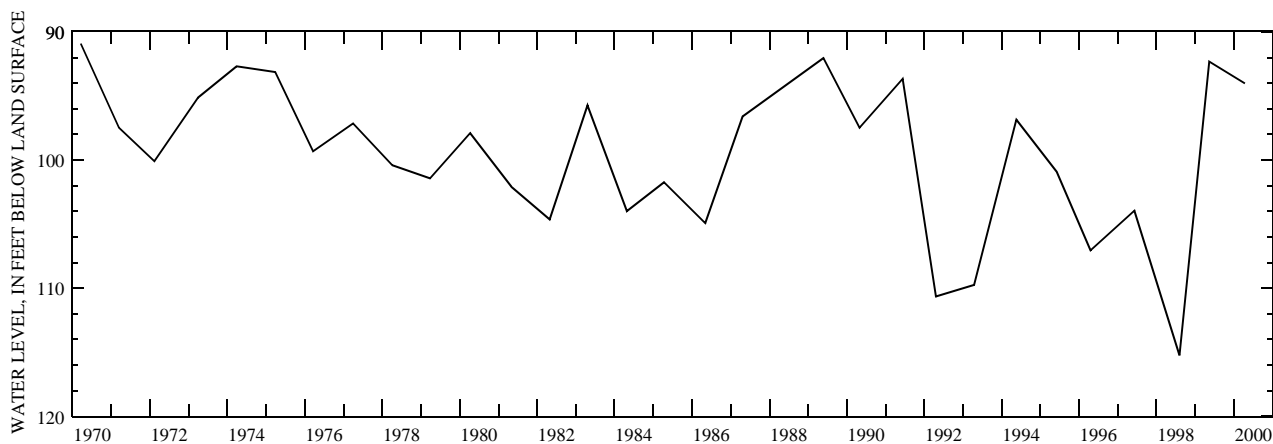
City of Silsbee's Public Supply well No. 3 located at city warehouse, 100 feet west of Marshall Lane and 100 feet south of intersection of Norvell Street and Marshall Lane. Depth of well 842 feet. Diameter of upper casing 20 inches. Screened intervals between 442 and 842 feet in the Evangeline aquifer. Altitude of land-surface datum 80 feet.

WATER YEAR OCTOBER 1999 TO SEPTEMBER 2000

WATER  
LEVEL MS

APR 13 94.01 S

PERIOD OF RECORD HIGHEST 59.2 JUN 06, 1962 LOWEST 115.26 AUG 05, 1998  
 RECORD AVAILABLE FROM JUN 06, 1962 TO APR 13, 2000 32 ENTRIES



**Site Number:** 302100094104102 **Local Well Number:** LH-61-47-210  
**Latitude:** 302100 **Longitude:** 0941041

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.

WATER YEAR OCTOBER 1999 TO SEPTEMBER 2000

WATER  
LEVEL MS

APR 13 119.26 S

PERIOD OF RECORD HIGHEST 102.45 AUG 05, 1998 LOWEST 123.66 MAY 18, 1994  
 RECORD AVAILABLE FROM MAR 28, 1968 TO APR 13, 2000 31 ENTRIES

**Site Number:** 302030094091601 **Local Well Number:** LH-61-47-304  
**Latitude:** 302030 **Longitude:** 0940916

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.

WATER YEAR OCTOBER 1999 TO SEPTEMBER 2000

WATER  
LEVEL MS

APR 13 106.32 S

PERIOD OF RECORD HIGHEST 91.37 APR 23, 1992 LOWEST 109.15 AUG 05, 1998  
 RECORD AVAILABLE FROM JUN 02, 1978 TO APR 13, 2000 11 ENTRIES

## WELL DESCRIPTIONS AND WATER-LEVEL MEASUREMENTS

WATER YEAR OCTOBER 1999 TO SEPTEMBER 2000

**Site Number:** 301554094120201    **Local Well Number:** LH-61-47-804  
**Latitude:** 301554    **Longitude:** 0941202

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.

WATER YEAR OCTOBER 1999 TO SEPTEMBER 2000

WATER  
LEVEL MS

APR 13    63.68 SR

PERIOD OF RECORD    HIGHEST    44.44 MAR 29, 1979    LOWEST    78.0 JUL 01, 1977  
RECORD AVAILABLE FROM JUL 01, 1977 TO APR 13, 2000    22 ENTRIES

**Site Number:** 301426094123701    **Local Well Number:** LH-61-55-104  
**Latitude:** 301426    **Longitude:** 0941237

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.

WATER YEAR OCTOBER 1999 TO SEPTEMBER 2000

WATER  
LEVEL MS

APR 13    67.94 S

PERIOD OF RECORD    HIGHEST    54.5 FEB 08, 1980    LOWEST    97.50 JUN 07, 1991  
RECORD AVAILABLE FROM FEB 08, 1980 TO APR 13, 2000    14 ENTRIES

**Site Number:** 301452094123801    **Local Well Number:** LH-61-55-105  
**Latitude:** 301452    **Longitude:** 0941238

City of Lumberton's Municipal Utility District Public Supply well No. 3 located 100 feet north of Kirby Forest Road and 300 feet east of US Highway 69. Depth of well 796 feet. Diameter of upper casing 18 inches. Screened intervals from 378 to 770 feet in the Evangeline aquifer. Altitude of land-surface datum 43 feet.

WATER YEAR OCTOBER 1999 TO SEPTEMBER 2000

WATER  
LEVEL MS

APR 13    83.76 S

PERIOD OF RECORD    HIGHEST    61.82 APR 23, 1987    LOWEST    86.42 AUG 07, 1998  
RECORD AVAILABLE FROM APR 10, 1985 TO APR 13, 2000    15 ENTRIES

## WELL DESCRIPTIONS AND WATER-LEVEL MEASUREMENTS

WATER YEAR OCTOBER 1999 TO SEPTEMBER 2000

**Site Number:** 301316094114601 **Local Well Number:** LH-61-55-203  
**Latitude:** 301316 **Longitude:** 0941146

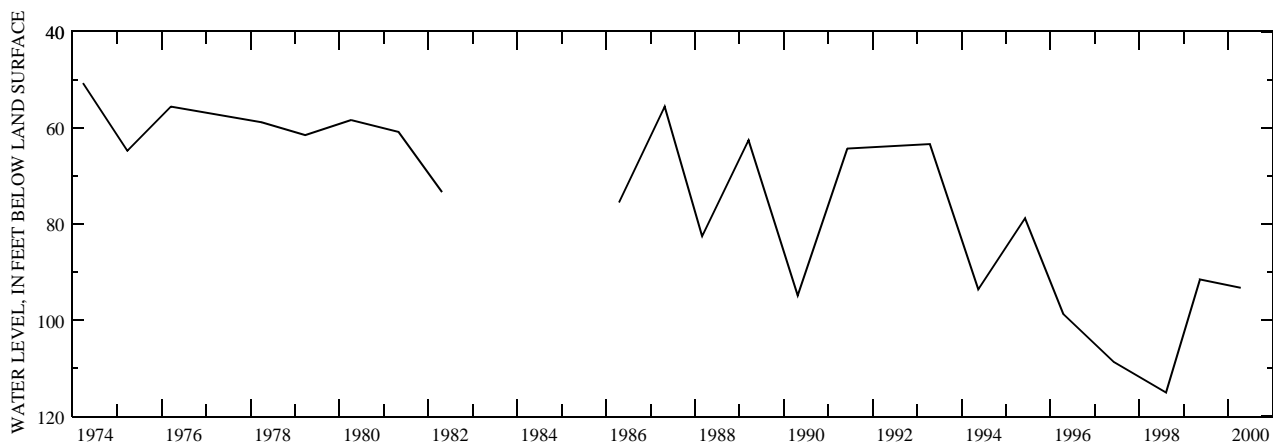
City of Beaumont's Public Supply well No. 2 located 30 feet north on Gaines Road and 700 feet west of intersection with US Highway 69. Depth of well 797 feet. Diameter of upper casing 26 inches. Screened intervals from 301 to 775 feet in the Evangeline aquifer. Altitude of land-surface datum 26 feet.

WATER YEAR OCTOBER 1999 TO SEPTEMBER 2000

WATER  
LEVEL MS

APR 13 93.27 S

PERIOD OF RECORD HIGHEST 45.00 FEB , 1962 LOWEST 115.09 AUG 07, 1998  
 RECORD AVAILABLE FROM FEB , 1962 TO APR 13, 2000 24 ENTRIES



**Site Number:** 301234094112801 **Local Well Number:** LH-61-55-204  
**Latitude:** 301234 **Longitude:** 0941128

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.

WATER YEAR OCTOBER 1999 TO SEPTEMBER 2000

WATER  
LEVEL MS

APR 13 76.43 S

PERIOD OF RECORD HIGHEST 2.20 MAY 05, 1958 LOWEST 100.58 APR 17, 1996  
 RECORD AVAILABLE FROM MAY 05, 1958 TO APR 13, 2000 28 ENTRIES

**Site Number:** 301412094114001 **Local Well Number:** LH-61-55-206  
**Latitude:** 301412 **Longitude:** 0941140

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.

WATER YEAR OCTOBER 1999 TO SEPTEMBER 2000

WATER  
LEVEL MS

APR 13 77.38 S

PERIOD OF RECORD HIGHEST 55.24 APR 04, 1978 LOWEST 92.0 JUL 01, 1977  
 RECORD AVAILABLE FROM JUL 01, 1977 TO APR 13, 2000 19 ENTRIES



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

LOCAL WELL NUMBER	SITE ID	Page			LOCAL WELL NUMBER	SITE ID	Page		
		HY	WL	QW			HY	WL	QW
LJ-60-58-501	300408095485701 .....		215		LJ-65-04-612	295650095322301 .....		230	
LJ-60-58-711	300146095510402 .....		215		LJ-65-04-614	295704095320301 .....		230	
LJ-60-60-103	300521095365101 .....	215	215		LJ-65-04-615	295705095320201 .....		230	
LJ-60-60-203	300551095330401 .....		216		LJ-65-04-719	295258095354201 .....		231	314
LJ-60-60-304	300556095304101 .....		216		LJ-65-04-723	295246095351301 .....		231	
LJ-60-60-306	300556095304102 .....		216		LJ-65-04-727	295254095361901 .....		231	
LJ-60-60-307	300624095302001 .....		216		LJ-65-04-728	295249095364701 .....		231	
LJ-60-60-308	300624095302002 .....		217		LJ-65-04-729	295249095370701 .....		232	
LJ-60-60-920	300049095305801 .....		217		LJ-65-04-811	295247095344701 .....		232	314
LJ-60-61-101	300507095280201 .....		217		LJ-65-04-812	295235095340001 .....		232	
LJ-60-61-528	300251095265401 .....		217		LJ-65-04-901	295252095300401 .....		232	
LJ-60-61-601	300457095245801 .....		218		LJ-65-05-216	295758095251701 .....		233	
LJ-60-61-713	300050095275301 .....		218		LJ-65-05-404	295522095291902 .....		233	
LJ-60-61-715	300157095292501 .....		218		LJ-65-05-517	295644095261001 .....		233	
LJ-60-61-723	300053095292601 .....		218		LJ-65-05-606	295518095240201 .....		233	
LJ-60-61-819	300108095270201 .....		219		LJ-65-05-611	295518095240302 .....		234	
LJ-60-61-826	300123095264501 .....		219		LJ-65-05-615	295611095240201 .....		234	
LJ-60-61-905	300146095241801 .....		219		LJ-65-05-616	295614095242201 .....		234	
LJ-60-61-914	300018095225701 .....		219		LJ-65-05-619	295703095245101 .....		234	
LJ-60-62-401	300239095212601 .....		220		LJ-65-05-623	295705095235501 .....			314
LJ-60-62-403	300312095221601 .....		220		LJ-65-05-727	295323095294501 .....		235	
LJ-60-63-714	300111095132302 .....		220	314	LJ-65-05-813	295306095270501 .....		235	
LJ-60-63-904	300037095084802 .....		220		LJ-65-05-814	295251095264501 .....		235	
LJ-60-64-402	300308095071401 .....		221		LJ-65-06-102	295855095204301 .....		235	314
LJ-60-64-403	300308095071402 .....		221		LJ-65-06-103	295850095201301 .....		236	314
LJ-60-64-406	300332095054301 .....		221		LJ-65-06-202	295915095194001 .....		236	314
LJ-60-64-701	300120095063601 .....		221		LJ-65-06-526	295616095195802 .....		236	
LJ-60-64-713	300133095065101 .....	222	222		LJ-65-06-528	295553095191201 .....		236	
LJ-64-09-703	294637094592501 .....		222		LJ-65-06-530	295605095184701 .....		237	
LJ-65-01-301	295840095525901 .....		222		LJ-65-06-532	295616095195803 .....		237	
LJ-65-01-302	295831095530801 .....		223		LJ-65-06-601	295616095170101 .....		237	
LJ-65-02-101	295932095514701 .....		223		LJ-65-06-612	295616095170201 .....		237	
LJ-65-02-308	295924095450601 .....		223		LJ-65-06-616	295619095171001 .....		238	
LJ-65-02-312	295957095460901 .....		223		LJ-65-06-802	295312095173301 .....		238	
LJ-65-02-313	295957095460902 .....		224		LJ-65-06-804	295411095174601 .....		238	
LJ-65-02-603	295544095462401 .....		224		LJ-65-07-601	295651095083501 .....		238	
LJ-65-02-612	295505095462201 .....		224		LJ-65-07-902	295449095083401 .....		239	
LJ-65-03-101	295842095430201 .....	224	224		LJ-65-07-904	295451095083901 .....			314
LJ-65-03-104	295910095443501 .....		225		LJ-65-07-905	295449095084101 .....		239	
LJ-65-03-405	295558095442301 .....		225		LJ-65-07-906	295449095084102 .....		239	
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LJ-65-03-915	295240095375601 .....		226		LJ-65-08-103	295817095065501 .....		241	
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LJ-65-04-309	295915095311301 .....	227	227		LJ-65-11-405	294948095441001 .....		242	
LJ-65-04-310	295845095304101 .....		228		LJ-65-11-508	294959095405501 .....		243	
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LJ-65-04-516	295619095324701 .....		229		LJ-65-11-902	294518095392901 .....		244	
LJ-65-04-522	295723095340201 .....		229		LJ-65-11-913	294605095383001 .....		244	
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LJ-65-04-601	295631095315001 .....		230		LJ-65-11-916	294656095382501 .....		245	

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			LOCAL WELL NUMBER	SITE ID	Page		
		HY	WL	QW			HY	WL	QW
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LJ-65-11-918	294519095383201 .....			245	LJ-65-14-602	294742095160101 .....		262	
LJ-65-11-920	294723095382601 .....			245	LJ-65-14-735	294728095200102 .....		262	
LJ-65-12-215	295019095332701 .....			246	LJ-65-14-738	294728095200103 .....	262	262	
LJ-65-12-216	295020095332801 .....			246	LJ-65-14-742	294728095200104 .....		263	
LJ-65-12-328	295027095312301 .....			246	LJ-65-14-745	294728095200105 .....		263	
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LJ-65-12-517	294820095342002 .....			247	LJ-65-14-909	294722095165901 .....		264	
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LJ-65-12-619	294900095312101 .....			247	LJ-65-15-501	294732095103401 .....		265	
LJ-65-12-622	294950095313701 .....			248	LJ-65-15-507	294803095105701 .....		265	
LJ-65-12-633	294921095312907 .....			248	LJ-65-15-701	294604095144801 .....		265	
LJ-65-12-634	294916095314601 .....			248	LJ-65-15-703	294619095142701 .....		265	
LJ-65-12-635	294950095313702 .....			248	LJ-65-15-806	294645095104401 .....		266	
LJ-65-12-717	294724095351401 .....			249	LJ-65-15-915	294602095092401 .....		266	
LJ-65-12-719	294721095361001 .....			249	LJ-65-15-916	294602095092402 .....		266	
LJ-65-12-720	294708095363201 .....			249	LJ-65-15-917	294602095092403 .....		266	
LJ-65-12-723	294707095372201 .....			249	LJ-65-15-918	294602095092404 .....		267	
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LJ-65-12-726	294726095351102 .....		250		LJ-65-16-201	295216095034001 .....		267	
LJ-65-12-728	294726095351103 .....		250		LJ-65-16-504	294924095024301 .....		267	
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LJ-65-13-225	295204095261301 .....		254		LJ-65-19-317	294356095391501 .....		272	
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HY - Hydrograph  
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GROUND-WATER WELLS, BY COUNTY, FOR WHICH RECORDS ARE PUBLISHED  
HARRIS COUNTY

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LJ-65-20-408	294149095363001 .....		280	314	LJ-65-23-214	294409095105501 .....		296	
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HY - Hydrograph  
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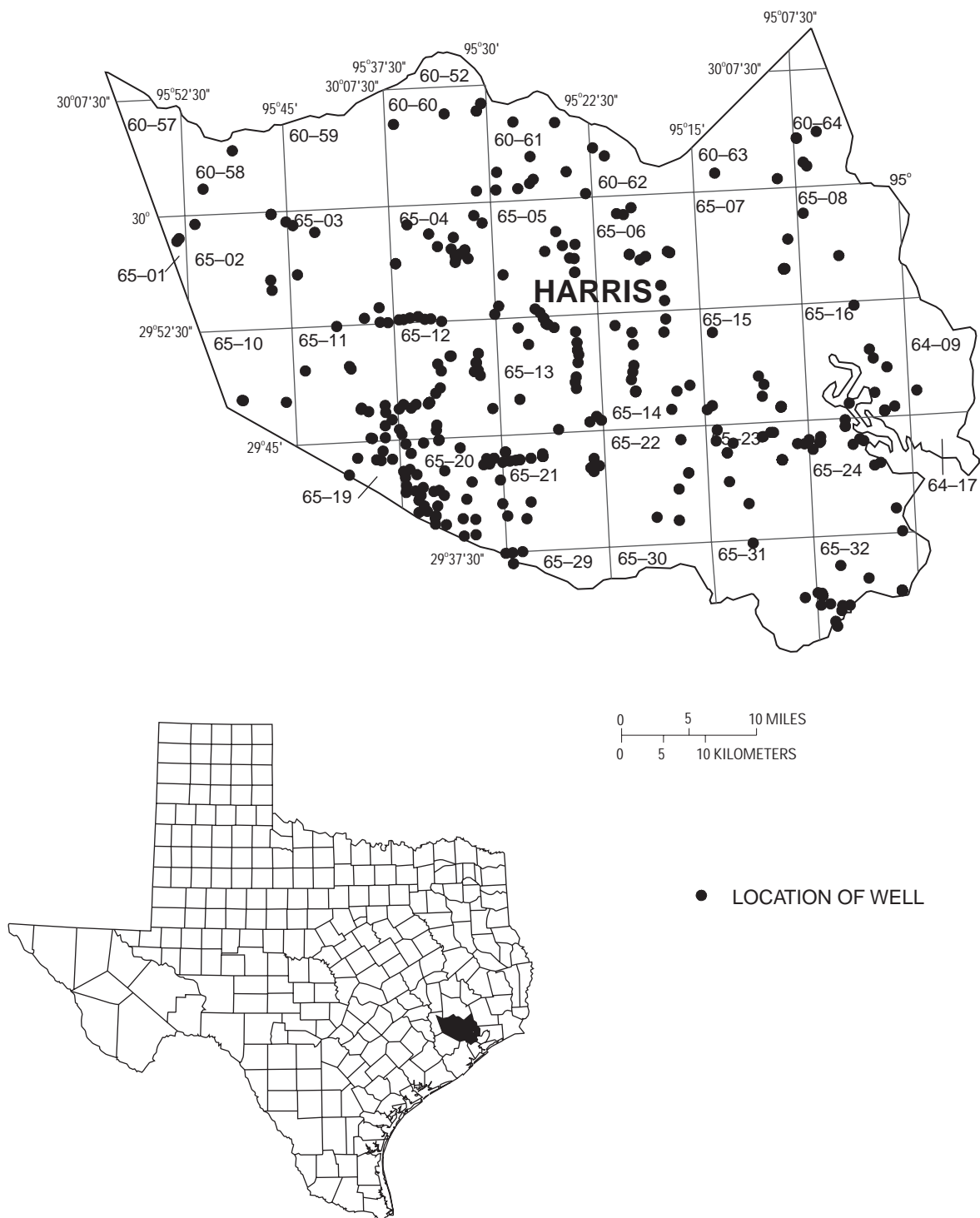


Figure 24.--Harris County Map

## WELL DESCRIPTIONS AND WATER-LEVEL MEASUREMENTS

WATER YEAR OCTOBER 1999 TO SEPTEMBER 2000

**Site Number:** 300408095485701 **Local Well Number:** LJ-60-58-501  
**Latitude:** 300408 **Longitude:** 0954847

Hegar Brothers' Irrigation well No. 2 located at the southwest corner of the 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.

WATER YEAR OCTOBER 1999 TO SEPTEMBER 2000

WATER  
LEVEL MS

JAN 25 90.39 S

PERIOD OF RECORD HIGHEST 90.15 APR 19, 1982 LOWEST 117.13 JUL 27, 1984  
 RECORD AVAILABLE FROM OCT 23, 1963 TO JAN 25, 2000 47 ENTRIES

**Site Number:** 300146095510402 **Local Well Number:** LJ-60-58-711  
**Latitude:** 300146 **Longitude:** 0955104

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.

WATER YEAR OCTOBER 1999 TO SEPTEMBER 2000

WATER  
LEVEL MS

FEB 03 126.01 S

PERIOD OF RECORD HIGHEST 107.16 JAN 14, 1998 LOWEST 315 AUG 08, 1983  
 RECORD AVAILABLE FROM AUG 08, 1983 TO FEB 03, 2000 5 ENTRIES

**Site Number:** 300521095365101 **Local Well Number:** LJ-60-60-103  
**Latitude:** 300521 **Longitude:** 0953651

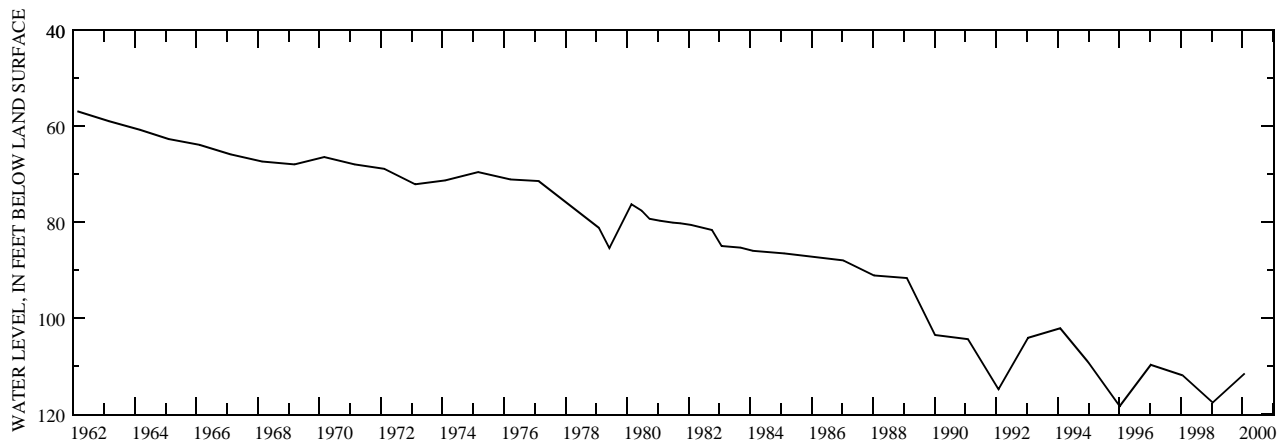
City of Tomball's Public Supply well No. 3 located at 802 South Pine Street. Depth of well 412 feet. Diameter of upper casing 16 inches. Screened intervals from 260 to 400 feet in the Evangeline aquifer. Altitude of land-surface datum 180 feet.

WATER YEAR OCTOBER 1999 TO SEPTEMBER 2000

WATER  
LEVEL MS

JAN 28 111.49 S

PERIOD OF RECORD HIGHEST 56.43 FEB 23, 1961 LOWEST 118.26 JAN 03, 1996  
 RECORD AVAILABLE FROM JUL 08, 1957 TO JAN 28, 2000 48 ENTRIES



## WELL DESCRIPTIONS AND WATER-LEVEL MEASUREMENTS

WATER YEAR OCTOBER 1999 TO SEPTEMBER 2000

**Site Number:** 300551095330401    **Local Well Number:** LJ-60-60-203  
**Latitude:** 300551    **Longitude** 0953304

Dowdell Public Utility District's Public Supply well located 3,700 feet west of the 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 491 to 1,021 feet in the Evangeline aquifer. Altitude of land-surface datum 132 feet.

WATER YEAR OCTOBER 1999 TO SEPTEMBER 2000

WATER  
LEVEL MS

FEB 03 258.99 S

PERIOD OF RECORD    HIGHEST    134 MAR , 1975    LOWEST    258.99 FEB 03, 2000  
RECORD AVAILABLE FROM MAR , 1975 TO FEB 03, 2000    13 ENTRIES

**Site Number:** 300556095304101    **Local Well Number:** LJ-60-60-304  
**Latitude:** 300556    **Longitude** 0953041

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.

WATER YEAR OCTOBER 1999 TO SEPTEMBER 2000

WATER  
LEVEL MS

FEB 01 170.38 S

PERIOD OF RECORD    HIGHEST    85.00 JUL , 1968 JUL 01, 1968 NOV , 1986    LOWEST    179.55 JAN 03, 1996  
RECORD AVAILABLE FROM JUL , 1968 TO FEB 01, 2000    30 ENTRIES

**Site Number:** 300556095304102    **Local Well Number:** LJ-60-60-306  
**Latitude:** 300556    **Longitude** 0953041

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.

WATER YEAR OCTOBER 1999 TO SEPTEMBER 2000

WATER  
LEVEL MS

FEB 01 134.41 S

PERIOD OF RECORD    HIGHEST    +30.00 AUG 14, 1972    LOWEST    134.41 FEB 01, 2000  
RECORD AVAILABLE FROM AUG 14, 1972 TO FEB 01, 2000    26 ENTRIES

**Site Number:** 300624095302001    **Local Well Number:** LJ-60-60-307  
**Latitude:** 300624    **Longitude** 0953020

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.

WATER YEAR OCTOBER 1999 TO SEPTEMBER 2000

WATER  
LEVEL MS

FEB 01 160.18 S

PERIOD OF RECORD    HIGHEST    113 NOV 02, 1981    LOWEST    160.18 FEB 01, 2000  
RECORD AVAILABLE FROM NOV 02, 1981 TO FEB 01, 2000    8 ENTRIES

## WELL DESCRIPTIONS AND WATER-LEVEL MEASUREMENTS

WATER YEAR OCTOBER 1999 TO SEPTEMBER 2000

**Site Number:** 300624095302002 **Local Well Number:** LJ-60-60-308  
**Latitude:** 300624 **Longitude:** 0953020

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.

WATER YEAR OCTOBER 1999 TO SEPTEMBER 2000

WATER  
LEVEL MS

FEB 01 162.32 S

PERIOD OF RECORD HIGHEST 113 NOV 10, 1981 LOWEST 162.32 FEB 01, 2000  
 RECORD AVAILABLE FROM NOV 10, 1981 TO FEB 01, 2000 10 ENTRIES

**Site Number:** 300049095305801 **Local Well Number:** LJ-60-60-920  
**Latitude:** 300049 **Longitude:** 0953058

Cypress-Klein Utility District's Public Supply Well No. 3 located 300 feet east of the intersection of King Arthur Court and Stuebner Airline Road in Wimbledon Estates. Depth of well 1,710 feet. Diameter of upper casing 12 inches. Screened intervals from 1,580 to 1,686 feet in the Upper Jasper aquifer. Altitude of land-surface datum 116 feet.

WATER YEAR OCTOBER 1999 TO SEPTEMBER 2000

WATER WATER  
LEVEL MS LEVEL MS

OCT 15 106 R APR 21 88.29 S

WATER YEAR 2000 HIGHEST 88.29 APR 21, 2000 LOWEST 106 OCT 15, 1999  
 PERIOD OF RECORD HIGHEST 88.29 APR 21, 2000 LOWEST 106 OCT 15, 1999  
 RECORD AVAILABLE FROM OCT 15, 1999 TO APR 21, 2000 2 ENTRIES

**Site Number:** 300507095280201 **Local Well Number:** LJ-60-61-101  
**Latitude:** 300507 **Longitude:** 0952802

Shasla Public Utility District's Public Supply well located at 22215 Meadow Rock in the 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.

WATER YEAR OCTOBER 1999 TO SEPTEMBER 2000

WATER  
LEVEL MS

FEB 02 365.85 S

PERIOD OF RECORD HIGHEST 141.84 MAY 30, 1974 LOWEST 365.85 FEB 02, 2000  
 RECORD AVAILABLE FROM MAY 30, 1974 TO FEB 02, 2000 12 ENTRIES

**Site Number:** 300251095265401 **Local Well Number:** LJ-60-61-528  
**Latitude:** 300251 **Longitude:** 0952654

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 105 feet.

WATER YEAR OCTOBER 1999 TO SEPTEMBER 2000

WATER  
LEVEL MS

FEB 03 375.99 S

PERIOD OF RECORD HIGHEST 200.31 JUN 11, 1979 LOWEST 375.99 FEB 03, 2000  
 RECORD AVAILABLE FROM JUN 11, 1979 TO FEB 03, 2000 16 ENTRIES

## WELL DESCRIPTIONS AND WATER-LEVEL MEASUREMENTS

WATER YEAR OCTOBER 1999 TO SEPTEMBER 2000

**Site Number:** 300457095245801 **Local Well Number:** LJ-60-61-601  
**Latitude:** 300457 **Longitude** 0952458

Bayer Lumber Company's Unused well No. 1 located on east side 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.

WATER YEAR OCTOBER 1999 TO SEPTEMBER 2000

WATER  
LEVEL MS

FEB 02 66.63 S

PERIOD OF RECORD HIGHEST 53.37 AUG 29, 1966 LOWEST 66.63 FEB 02, 2000  
RECORD AVAILABLE FROM AUG 29, 1966 TO FEB 02, 2000 15 ENTRIES

**Site Number:** 300050095275301 **Local Well Number:** LJ-60-61-713  
**Latitude:** 300050 **Longitude** 0952753

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.

WATER YEAR OCTOBER 1999 TO SEPTEMBER 2000

WATER  
LEVEL MS

FEB 03 388.89 S

PERIOD OF RECORD HIGHEST 151.30 APR 14, 1972 LOWEST 388.89 FEB 03, 2000  
RECORD AVAILABLE FROM JAN 29, 1971 TO FEB 03, 2000 27 ENTRIES

**Site Number:** 300157095292501 **Local Well Number:** LJ-60-61-715  
**Latitude:** 300157 **Longitude** 0952925

Louetta Road Utility District's Public Supply well located on the northwest corner of the intersection of Woodville Street and West Strack Road. Depth of well 1,063 feet. Diameter of upper casing 16 inches. Screened intervals from 673 to 1,050 feet in the Evangeline aquifer. Altitude of land-surface datum 124 feet.

WATER YEAR OCTOBER 1999 TO SEPTEMBER 2000

WATER  
LEVEL MS

FEB 03 388.15 S

PERIOD OF RECORD HIGHEST 184 MAY 31, 1974 LOWEST 388.15 FEB 03, 2000  
RECORD AVAILABLE FROM MAY 31, 1974 TO FEB 03, 2000 10 ENTRIES

**Site Number:** 300053095292601 **Local Well Number:** LJ-60-61-723  
**Latitude:** 300049 **Longitude** 0952932

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.

WATER YEAR OCTOBER 1999 TO SEPTEMBER 2000

WATER  
LEVEL MS

JAN 28 368.21 S

PERIOD OF RECORD HIGHEST 338 JAN 21, 1993 LOWEST 375 JUN 21, 1990  
RECORD AVAILABLE FROM JUN 21, 1990 TO JAN 28, 2000 12 ENTRIES



## WELL DESCRIPTIONS AND WATER-LEVEL MEASUREMENTS

WATER YEAR OCTOBER 1999 TO SEPTEMBER 2000

**Site Number:** 300108095270201    **Local Well Number:** LJ-60-61-819  
**Latitude:** 300108                    **Longitude** 0952702

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.

WATER YEAR OCTOBER 1999 TO SEPTEMBER 2000

WATER  
LEVEL MS

JAN 31 337.37 S

PERIOD OF RECORD    HIGHEST    135 JUL 21, 1969    LOWEST   358.78 JAN 11, 1996  
RECORD AVAILABLE FROM JUL 21, 1969 TO JAN 31, 2000    11 ENTRIES

**Site Number:** 300123095264501    **Local Well Number:** LJ-60-61-826  
**Latitude:** 300123                    **Longitude** 0952645

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 16 inches. Screened intervals from 585 to 1,010 feet in the Evangeline aquifer. Altitude of land-surface datum 115 feet.

WATER YEAR OCTOBER 1999 TO SEPTEMBER 2000

WATER  
LEVEL MS

JAN 31 339.66 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 31, 2000    12 ENTRIES

**Site Number:** 300146095241801    **Local Well Number:** LJ-60-61-905  
**Latitude:** 300146                    **Longitude** 0952418

Inverness Forest Improvement District's Public Supply well No. 1 located on Hardy Toll Road Between the 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.

WATER YEAR OCTOBER 1999 TO SEPTEMBER 2000

WATER  
LEVEL MS

JAN 31 249.74 S

PERIOD OF RECORD    HIGHEST    91.60 APR 12, 1966    LOWEST   268.98 JAN 10, 1997  
RECORD AVAILABLE FROM APR 12, 1966 TO JAN 31, 2000    11 ENTRIES

**Site Number:** 300018095225701    **Local Well Number:** LJ-60-61-914  
**Latitude:** 300018                    **Longitude** 0952257

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.

WATER YEAR OCTOBER 1999 TO SEPTEMBER 2000

WATER  
LEVEL MS

JAN 31 283.56 S

PERIOD OF RECORD    HIGHEST    208 AUG 23, 1979    LOWEST   283.56 JAN 31, 2000  
RECORD AVAILABLE FROM AUG 23, 1979 TO JAN 31, 2000    10 ENTRIES

## WELL DESCRIPTIONS AND WATER-LEVEL MEASUREMENTS

WATER YEAR OCTOBER 1999 TO SEPTEMBER 2000

**Site Number:** 300239095212601 **Local Well Number:** LJ-60-62-401  
**Latitude:** 300239 **Longitude** 0952126

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.

WATER YEAR OCTOBER 1999 TO SEPTEMBER 2000

WATER  
LEVEL MS

JAN 27 225.73 S

PERIOD OF RECORD HIGHEST 105 FEB 23, 1971 LOWEST 225.73 JAN 27, 2000  
 RECORD AVAILABLE FROM FEB 23, 1971 TO JAN 27, 2000 11 ENTRIES

**Site Number:** 300312095221601 **Local Well Number:** LJ-60-62-403  
**Latitude:** 300312 **Longitude** 0952216

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.

WATER YEAR OCTOBER 1999 TO SEPTEMBER 2000

WATER  
LEVEL MS

JAN 31 246.16 S

PERIOD OF RECORD HIGHEST 147 NOV 18, 1975 LOWEST 246.16 JAN 31, 2000  
 RECORD AVAILABLE FROM NOV 18, 1975 TO JAN 31, 2000 11 ENTRIES

**Site Number:** 300111095132302 **Local Well Number:** LJ-60-63-714  
**Latitude:** 300111 **Longitude** 0951323

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 12 inches. Screened intervals from 482 to 654 feet in the Lower Chicot and Evangeline aquifers. Altitude of land-surface datum 50 feet.

WATER YEAR OCTOBER 1999 TO SEPTEMBER 2000

WATER  
LEVEL MS

WATER  
LEVEL MS

WATER  
LEVEL MS

WATER  
LEVEL MS

DEC 13 130 A JAN 28 152.24 S JAN 28 148 A MAY 25 178 AP

WATER YEAR 2000 HIGHEST 130 DEC 13, 1999 LOWEST 178 MAY 25, 2000  
 PERIOD OF RECORD HIGHEST 122 JAN 05, 1994 JAN 10, 1995 JAN 13, 1998 LOWEST 182 SEP 28, 1994 SEP 16, 1999  
 RECORD AVAILABLE FROM MAR 20, 1992 TO MAY 25, 2000 27 ENTRIES

**Site Number:** 300037095084802 **Local Well Number:** LJ-60-63-904  
**Latitude:** 300037 **Longitude** 0950848

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 958 to 1,190 feet in the Evangeline aquifer. Altitude of land-surface datum 62 feet.

WATER YEAR OCTOBER 1999 TO SEPTEMBER 2000

WATER  
LEVEL MS

JAN 27 191.92 SR

PERIOD OF RECORD HIGHEST 158.07 JAN 21, 1998 LOWEST 191.92 JAN 27, 2000  
 RECORD AVAILABLE FROM JAN 22, 1997 TO JAN 27, 2000 4 ENTRIES

## WELL DESCRIPTIONS AND WATER-LEVEL MEASUREMENTS

WATER YEAR OCTOBER 1999 TO SEPTEMBER 2000

**Site Number:** 300308095071401 **Local Well Number:** LJ-60-64-402  
**Latitude:** 300308 **Longitude** 0950714

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.

WATER YEAR OCTOBER 1999 TO SEPTEMBER 2000

WATER LEVEL MS		WATER LEVEL MS		WATER LEVEL MS	
JAN 28	97.25 S	JAN 28	90 A	MAY 25	128 AP
WATER YEAR 2000	HIGHEST 90	JAN 28, 2000	LOWEST 128	MAY 25, 2000	
PERIOD OF RECORD	HIGHEST 66.00	FEB 15, 1961	LOWEST 140	SEP 25, 1998	
RECORD AVAILABLE FROM FEB 15, 1961 TO MAY 25, 2000 72 ENTRIES					

**Site Number:** 300308095071402 **Local Well Number:** LJ-60-64-403  
**Latitude:** 300308 **Longitude** 0950714

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.

WATER YEAR OCTOBER 1999 TO SEPTEMBER 2000

WATER LEVEL MS		WATER LEVEL MS		WATER LEVEL MS	
JAN 28	96.05 S	JAN 28	93 A	MAY 25	116 AP
WATER YEAR 2000	HIGHEST 93	JAN 28, 2000	LOWEST 116	MAY 25, 2000	
PERIOD OF RECORD	HIGHEST 66.00	FEB 15, 1961	LOWEST 138	SEP 25, 1998	
RECORD AVAILABLE FROM FEB 15, 1961 TO MAY 25, 2000 76 ENTRIES					

**Site Number:** 300332095054301 **Local Well Number:** LJ-60-64-406  
**Latitude:** 300332 **Longitude** 0950543

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.

WATER YEAR OCTOBER 1999 TO SEPTEMBER 2000

WATER LEVEL MS		WATER LEVEL MS		WATER LEVEL MS	
JAN 28	125.40 S	JAN 28	125 A	MAY 25	188 AP
WATER YEAR 2000	HIGHEST 125	JAN 28, 2000	LOWEST 188	MAY 25, 2000	
PERIOD OF RECORD	HIGHEST 125	JAN 28, 2000	LOWEST 188	MAY 25, 2000	
RECORD AVAILABLE FROM JAN 28, 2000 TO MAY 25, 2000 3 ENTRIES					

**Site Number:** 300120095063601 **Local Well Number:** LJ-60-64-701  
**Latitude:** 300120 **Longitude** 0950636

City of Houston's Lakewood Heights-1 (District 73) Public Supply well No. 1 located at 24120 East Lake Houston Parkway. Depth of well 367 feet. Diameter of upper casing 6 inches. Screened interval from 327 to 367 feet in the Chicot aquifer. Altitude of land-surface datum 70 feet.

WATER YEAR OCTOBER 1999 TO SEPTEMBER 2000

WATER LEVEL MS		WATER LEVEL MS		WATER LEVEL MS	
JAN 28	103.28 S				
PERIOD OF RECORD	HIGHEST 65.00	APR 01, 1955	LOWEST 134.35	AUG 29, 1983	
RECORD AVAILABLE FROM APR 01, 1955 TO JAN 28, 2000 35 ENTRIES					

## WELL DESCRIPTIONS AND WATER-LEVEL MEASUREMENTS

WATER YEAR OCTOBER 1999 TO SEPTEMBER 2000

**Site Number:** 300133095065101 **Local Well Number:** LJ-60-64-713  
**Latitude:** 300133 **Longitude:** 0950651

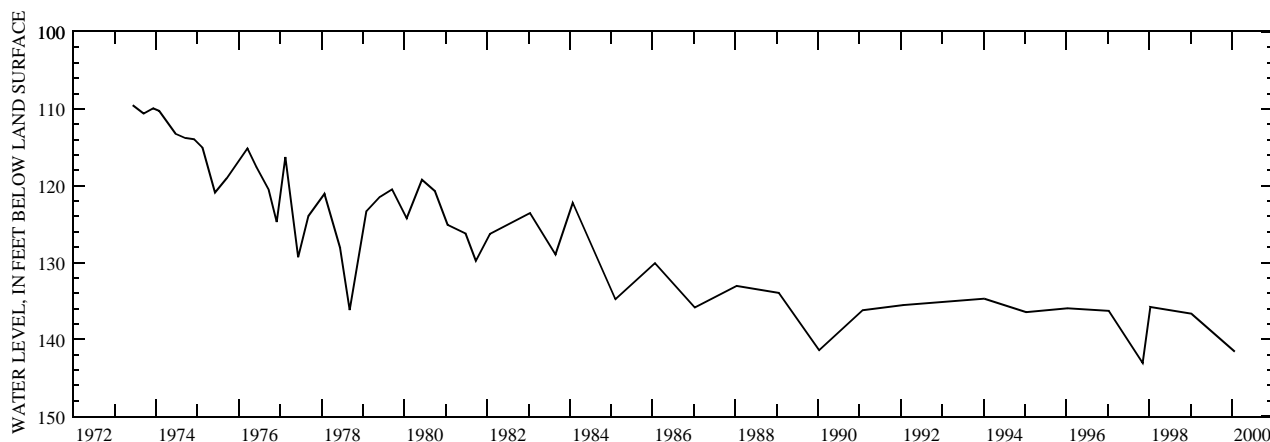
City of Houston's Lakewood Heights Public Supply well No. 3 located at 306 Blue Tail Lane. Depth of well 1,010 feet. Diameter of upper casing 16 inches. Screened intervals from 740 to 1,000 feet in the Evangeline aquifer. Altitude of land-surface datum 69 feet.

WATER YEAR OCTOBER 1999 TO SEPTEMBER 2000

WATER  
LEVEL MS

JAN 28 141.60 S

PERIOD OF RECORD HIGHEST 109.04 FEB 07, 1973 LOWEST 143.07 NOV 06, 1997  
 RECORD AVAILABLE FROM NOV 08, 1971 TO JAN 28, 2000 52 ENTRIES



**Site Number:** 294637094592501 **Local Well Number:** LJ-64-09-703  
**Latitude:** 294637 **Longitude:** 0945924

Wilburn Brothers' Unused well located 130 feet east of utility pole which is on Busch Road next to the water canal which is 1,000 feet south of where Busch Road intersects Cedar Bayou-Lynchburg Road in Baytown. Depth of well 515 feet. Diameter of upper casing 20 inches. Screened intervals from 299 to 509 feet in the Lower Chicot aquifer. Altitude of land-surface datum 31 feet.

WATER YEAR OCTOBER 1999 TO SEPTEMBER 2000

WATER  
LEVEL MS

FEB 10 101.73 S

PERIOD OF RECORD HIGHEST 101.73 FEB 10, 2000 LOWEST 196.61 JAN 25, 1972  
 RECORD AVAILABLE FROM JAN 06, 1964 TO FEB 10, 2000 48 ENTRIES

**Site Number:** 295840095525901 **Local Well Number:** LJ-65-01-301  
**Latitude:** 295840 **Longitude:** 0955259

Tom Jordan's Irrigation well located 3,300 feet west of the 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.

WATER YEAR OCTOBER 1999 TO SEPTEMBER 2000

WATER  
LEVEL MS

JAN 13 40.97 S

PERIOD OF RECORD HIGHEST 38.85 JAN 08, 1988 LOWEST 70.27 NOV 12, 1948  
 RECORD AVAILABLE FROM MAR 26, 1947 TO JAN 13, 2000 68 ENTRIES

## WELL DESCRIPTIONS AND WATER-LEVEL MEASUREMENTS

WATER YEAR OCTOBER 1999 TO SEPTEMBER 2000

**Site Number:** 295831095530801    **Local Well Number:** LJ-65-01-302  
**Latitude:** 295831    **Longitude** 0955308

Tom Jordan's Irrigation well located 4,000 feet west of the 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.

WATER YEAR OCTOBER 1999 TO SEPTEMBER 2000

WATER  
LEVEL MS

JAN 12 109.18 S

PERIOD OF RECORD    HIGHEST    70.87    MAR 10, 1949    LOWEST    147.18    FEB 07, 1989  
RECORD AVAILABLE FROM MAR 10, 1949 TO JAN 12, 2000    70 ENTRIES

**Site Number:** 295932095514701    **Local Well Number:** LJ-65-02-101  
**Latitude:** 295932    **Longitude** 0955147

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.

WATER YEAR OCTOBER 1999 TO SEPTEMBER 2000

WATER  
LEVEL MS

JAN 13 126.81 S

PERIOD OF RECORD    HIGHEST    100.76    MAR 23, 1984    LOWEST    162.40    JUL 19, 1982  
RECORD AVAILABLE FROM DEC 07, 1981 TO JAN 13, 2000    49 ENTRIES

**Site Number:** 295924095450601    **Local Well Number:** LJ-65-02-308  
**Latitude:** 295924    **Longitude** 0954506

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 876 feet in the Evangeline aquifer. Altitude of land-surface datum 159 feet.

WATER YEAR OCTOBER 1999 TO SEPTEMBER 2000

WATER  
LEVEL MS

JAN 11 131.28 S

PERIOD OF RECORD    HIGHEST    58.65    MAR 07, 1967    LOWEST    147.52    JAN 09, 1997  
RECORD AVAILABLE FROM JUN 12, 1963 TO JAN 11, 2000    62 ENTRIES

**Site Number:** 295957095460901    **Local Well Number:** LJ-65-02-312  
**Latitude:** 295957    **Longitude** 0954609

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.

WATER YEAR OCTOBER 1999 TO SEPTEMBER 2000

WATER  
LEVEL MS

JAN 11 145.64 S

PERIOD OF RECORD    HIGHEST    119.63    APR 27, 1990    LOWEST    238    OCT 10, 1989  
RECORD AVAILABLE FROM OCT 10, 1989 TO JAN 11, 2000    40 ENTRIES

## WELL DESCRIPTIONS AND WATER-LEVEL MEASUREMENTS

WATER YEAR OCTOBER 1999 TO SEPTEMBER 2000

**Site Number:** 295957095460902 **Local Well Number:** LJ-65-02-313  
**Latitude:** 295957 **Longitude** 0954609

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.

WATER YEAR OCTOBER 1999 TO SEPTEMBER 2000

WATER  
LEVEL MS

JAN 11 71.29 S

PERIOD OF RECORD HIGHEST 59.37 OCT 22, 1990 LOWEST 72.83 MAY 18, 1990  
 RECORD AVAILABLE FROM OCT 09, 1989 TO JAN 11, 2000 40 ENTRIES

**Site Number:** 295544095462401 **Local Well Number:** LJ-65-02-603  
**Latitude:** 295544 **Longitude** 0954624

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.

WATER YEAR OCTOBER 1999 TO SEPTEMBER 2000

WATER  
LEVEL MS

JAN 06 114.62 S

PERIOD OF RECORD HIGHEST 91.25 APR 19, 1982 LOWEST 128.46 AUG 29, 1984  
 RECORD AVAILABLE FROM DEC 08, 1981 TO JAN 06, 2000 51 ENTRIES

**Site Number:** 295505095462201 **Local Well Number:** LJ-65-02-612  
**Latitude:** 295505 **Longitude** 0954622

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.

WATER YEAR OCTOBER 1999 TO SEPTEMBER 2000

WATER  
LEVEL MS

JAN 10 132.66 S

PERIOD OF RECORD HIGHEST 88.42 MAR 21, 1969 LOWEST 132.66 JAN 10, 2000  
 RECORD AVAILABLE FROM MAR , 1964 TO JAN 10, 2000 40 ENTRIES

**Site Number:** 295842095430201 **Local Well Number:** LJ-65-03-101  
**Latitude:** 295842 **Longitude** 0954302

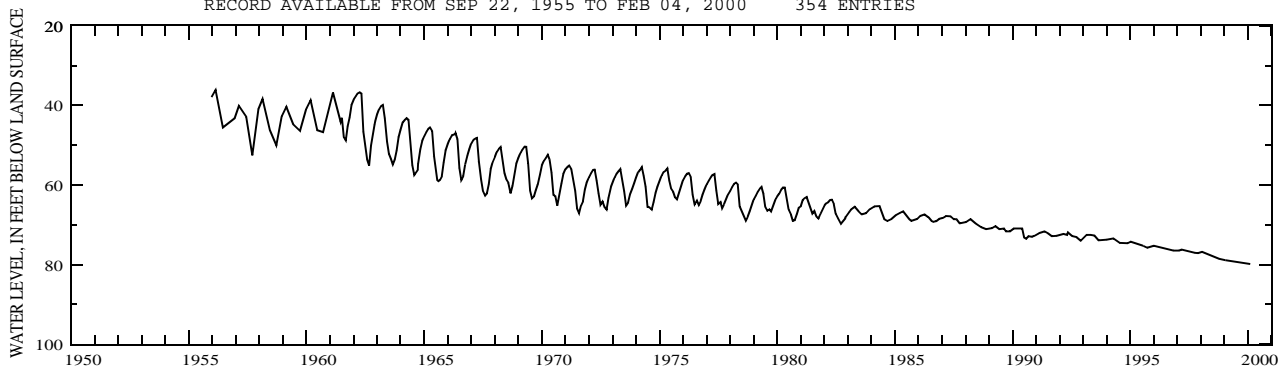
H and TC Railroad's Unused well located on the south side of US Highway 290 and Mueschke Road, 1.4 miles northwest of the town of Cypress. Depth of well 120 feet. Diameter of upper casing 8 inches. Screened interval from 109 to 120 feet in the Chicot aquifer. Altitude of land-surface datum 152 feet.

WATER YEAR OCTOBER 1999 TO SEPTEMBER 2000

WATER  
LEVEL MS

FEB 04 79.83 S

PERIOD OF RECORD HIGHEST 36.03 FEB 17, 1956 LOWEST 79.83 FEB 04, 2000  
 RECORD AVAILABLE FROM SEP 22, 1955 TO FEB 04, 2000 354 ENTRIES



## WELL DESCRIPTIONS AND WATER-LEVEL MEASUREMENTS

WATER YEAR OCTOBER 1999 TO SEPTEMBER 2000

**Site Number:** 295910095443501    **Local Well Number:** LJ-65-03-104  
**Latitude:** 295910    **Longitude** 0954435

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.

WATER YEAR OCTOBER 1999 TO SEPTEMBER 2000

WATER  
LEVEL MS

JAN 11 52.85 S

PERIOD OF RECORD    HIGHEST    8.00 MAY 08, 1938    LOWEST    57.26 JAN 23, 1992  
 RECORD AVAILABLE FROM MAY 08, 1938 TO JAN 11, 2000    107 ENTRIES

**Site Number:** 295558095442301    **Local Well Number:** LJ-65-03-405  
**Latitude:** 295558    **Longitude** 0954423

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.

WATER YEAR OCTOBER 1999 TO SEPTEMBER 2000

WATER  
LEVEL MS

JAN 11 213.46 S

PERIOD OF RECORD    HIGHEST    99.10 MAR 13, 1969    LOWEST    213.46 JAN 11, 2000  
 RECORD AVAILABLE FROM FEB 22, 1968 TO JAN 11, 2000    37 ENTRIES

**Site Number:** 295235095414301    **Local Well Number:** LJ-65-03-810  
**Latitude:** 295235    **Longitude** 0954143

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.

WATER YEAR OCTOBER 1999 TO SEPTEMBER 2000

WATER  
LEVEL MS

JAN 13 301.95 S

PERIOD OF RECORD    HIGHEST    184.22 MAR 21, 1980    LOWEST    301.95 JAN 13, 2000  
 RECORD AVAILABLE FROM JUL 26, 1977 TO JAN 13, 2000    26 ENTRIES

**Site Number:** 295301095393901    **Local Well Number:** LJ-65-03-906  
**Latitude:** 295301    **Longitude** 0953939

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.

WATER YEAR OCTOBER 1999 TO SEPTEMBER 2000

WATER  
LEVEL MS

JAN 13 352.99 S

PERIOD OF RECORD    HIGHEST    207.00 NOV 25, 1977    LOWEST    352.99 JAN 13, 2000  
 RECORD AVAILABLE FROM NOV 25, 1977 TO JAN 13, 2000    27 ENTRIES

## WELL DESCRIPTIONS AND WATER-LEVEL MEASUREMENTS

WATER YEAR OCTOBER 1999 TO SEPTEMBER 2000

**Site Number:** 295339095383201 **Local Well Number:** LJ-65-03-907  
**Latitude:** 295339 **Longitude** 0953832

Harris County Municipal Utility District No. 162's Public Supply well located on the 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.

WATER YEAR OCTOBER 1999 TO SEPTEMBER 2000

WATER  
LEVEL MS

JAN 17 360.76 SR

PERIOD OF RECORD HIGHEST 228.88 APR 22, 1982 LOWEST 360.76 JAN 17, 2000  
 RECORD AVAILABLE FROM OCT 03, 1978 TO JAN 17, 2000 44 ENTRIES

**Site Number:** 295240095375601 **Local Well Number:** LJ-65-03-915  
**Latitude:** 295240 **Longitude** 0953756

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.

WATER YEAR OCTOBER 1999 TO SEPTEMBER 2000

WATER WATER WATER  
LEVEL MS LEVEL MS LEVEL MS

NOV 26 509.5 S DEC 02 509.5 S JAN 20 457.79 S

WATER YEAR 2000 HIGHEST 457.79 JAN 20, 2000 LOWEST 509.5 NOV 26, 1999 DEC 02, 1999  
 PERIOD OF RECORD HIGHEST 415 NOV 21, 1989 LOWEST 509.5 NOV 26, 1999 DEC 02, 1999  
 RECORD AVAILABLE FROM NOV 21, 1989 TO JAN 20, 2000 12 ENTRIES

**Site Number:** 295243095383101 **Local Well Number:** LJ-65-03-916  
**Latitude:** 295243 **Longitude** 0953831

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.

WATER YEAR OCTOBER 1999 TO SEPTEMBER 2000

WATER WATER  
LEVEL MS LEVEL MS

DEC 02 460.4 SR JAN 20 447.37 S

WATER YEAR 2000 HIGHEST 447.37 JAN 20, 2000 LOWEST 460.4 DEC 02, 1999  
 PERIOD OF RECORD HIGHEST 361 FEB 10, 1990 LOWEST 495 SEP 19, 1997  
 RECORD AVAILABLE FROM FEB 10, 1990 TO JAN 20, 2000 17 ENTRIES

**Site Number:** 295842095361201 **Local Well Number:** LJ-65-04-109  
**Latitude:** 295852 **Longitude** 0953612

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.

WATER YEAR OCTOBER 1999 TO SEPTEMBER 2000

WATER  
LEVEL MS

JAN 18 319.22 SR

PERIOD OF RECORD HIGHEST 204.00 JUN 20, 1978 LOWEST 322.95 JAN 23, 1990  
 RECORD AVAILABLE FROM JUN 20, 1978 TO JAN 18, 2000 28 ENTRIES



## WELL DESCRIPTIONS AND WATER-LEVEL MEASUREMENTS

WATER YEAR OCTOBER 1999 TO SEPTEMBER 2000

**Site Number:** 295813095343801 **Local Well Number:** LJ-65-04-212  
**Latitude:** 295813 **Longitude** 0953438

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.

WATER YEAR OCTOBER 1999 TO SEPTEMBER 2000

WATER  
LEVEL MS

JAN 18 387.92 S

PERIOD OF RECORD HIGHEST 189.00 APR 11, 1973 LOWEST 388.07 JAN 12, 1999  
 RECORD AVAILABLE FROM APR 11, 1973 TO JAN 18, 2000 16 ENTRIES

**Site Number:** 295754095324901 **Local Well Number:** LJ-65-04-218  
**Latitude:** 295754 **Longitude** 0953249

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.

WATER YEAR OCTOBER 1999 TO SEPTEMBER 2000

WATER  
LEVEL MS

WATER  
LEVEL MS

WATER  
LEVEL MS

WATER  
LEVEL MS

NOV 30 342 AP DEC 03 304 A JAN 21 324.54 S MAY 18 345 AP

WATER YEAR 2000 HIGHEST 304 DEC 03, 1999 LOWEST 345 MAY 18, 2000  
 PERIOD OF RECORD HIGHEST 257 OCT 15, 1998 LOWEST 345 MAY 18, 2000  
 RECORD AVAILABLE FROM MAY 30, 1984 TO MAY 18, 2000 13 ENTRIES

**Site Number:** 295915095311301 **Local Well Number:** LJ-65-04-309  
**Latitude:** 295915 **Longitude** 0953113

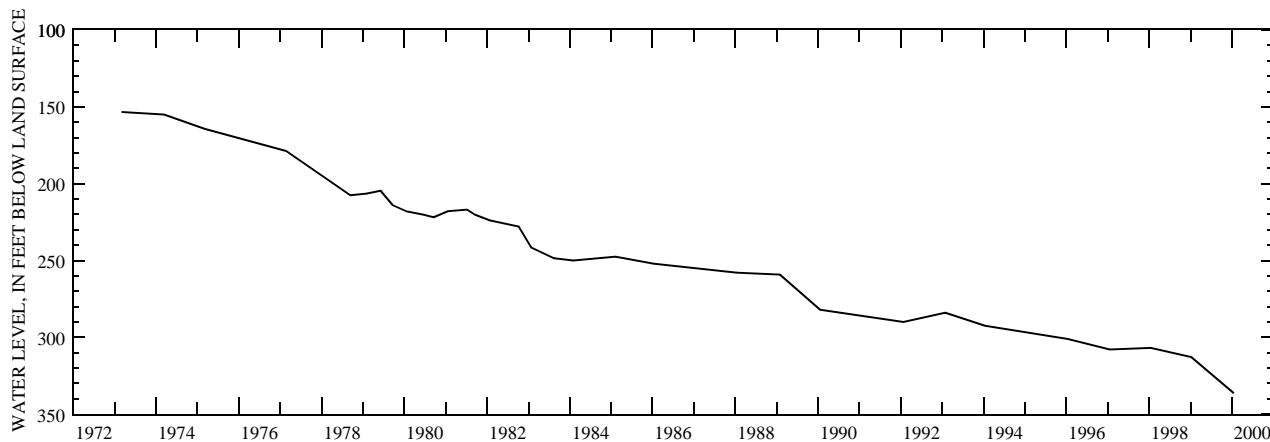
Harris County Fresh Water Supply District No. 52's Public Supply well No. 1 located at the intersection of Bermuda Dunes Street and Holston Hill Drive. Depth of well 788 feet. Diameter of upper casing 18 inches. Screened intervals from 520 to 776 feet in the Chicot and Evangeline aquifers. Altitude of land-surface datum 126 feet.

WATER YEAR OCTOBER 1999 TO SEPTEMBER 2000

WATER  
LEVEL MS

JAN 19 336.11 SR

PERIOD OF RECORD HIGHEST 145.00 AUG 02, 1969 LOWEST 336.11 JAN 19, 2000  
 RECORD AVAILABLE FROM AUG 02, 1969 TO JAN 19, 2000 38 ENTRIES



## WELL DESCRIPTIONS AND WATER-LEVEL MEASUREMENTS

WATER YEAR OCTOBER 1999 TO SEPTEMBER 2000

**Site Number:** 295845095304101    **Local Well Number:** LJ-65-04-310  
**Latitude:** 295845    **Longitude** 0953041

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 790 feet in the Evangeline aquifer. Altitude of land-surface datum 125 feet.

WATER YEAR OCTOBER 1999 TO SEPTEMBER 2000

WATER  
LEVEL MS

JAN 19 352.49 S

PERIOD OF RECORD    HIGHEST 140.00 MAR 31, 1970    LOWEST 352.49 JAN 19, 2000  
RECORD AVAILABLE FROM MAR 31, 1970 TO JAN 19, 2000    30 ENTRIES

**Site Number:** 295624095370801    **Local Well Number:** LJ-65-04-402  
**Latitude:** 295624    **Longitude** 0953708

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.

WATER YEAR OCTOBER 1999 TO SEPTEMBER 2000

WATER  
LEVEL MS

JAN 13 315.39 SR

PERIOD OF RECORD    HIGHEST 117.00 JAN 08, 1968    LOWEST 315.39 JAN 13, 2000  
RECORD AVAILABLE FROM JAN 08, 1968 TO JAN 13, 2000    26 ENTRIES

**Site Number:** 295624095370802    **Local Well Number:** LJ-65-04-416  
**Latitude:** 295624    **Longitude** 0953708

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 10 inches. Screened intervals from 494 to 657 feet in the Chicot aquifer. Altitude of land-surface datum 134 feet.

WATER YEAR OCTOBER 1999 TO SEPTEMBER 2000

WATER  
LEVEL MS

JAN 13 296.14 S

PERIOD OF RECORD    HIGHEST 140.18 APR 25, 1974    LOWEST 302.62 JAN 12, 1999  
RECORD AVAILABLE FROM JUL 21, 1972 TO JAN 13, 2000    29 ENTRIES

**Site Number:** 295646095324601    **Local Well Number:** LJ-65-04-514  
**Latitude:** 295646    **Longitude** 0953246

Houston Lighting and Power Company's Wharton Plant Industrial well No. 4 located at 1630 State Highway 249. Depth of well 772 feet. Diameter of upper casing 24 inches. Screened intervals from 410 to 757 feet in the Lower Chicot aquifer. Altitude of land-surface datum 124 feet.

WATER YEAR OCTOBER 1999 TO SEPTEMBER 2000

WATER  
LEVEL MS

JAN 20 394 R

PERIOD OF RECORD    HIGHEST 190.75 MAY 23, 1973    LOWEST 394 JAN 20, 2000  
RECORD AVAILABLE FROM MAY 23, 1973 TO JAN 20, 2000    55 ENTRIES

## WELL DESCRIPTIONS AND WATER-LEVEL MEASUREMENTS

WATER YEAR OCTOBER 1999 TO SEPTEMBER 2000

**Site Number:** 295633095324401 **Local Well Number:** LJ-65-04-515  
**Latitude:** 295633 **Longitude:** 0953244

Houston Lighting and Power Company's Wharton Plant Industrial well No. 5 located at 1630 State Highway 249. Depth of well 703 feet. Diameter of upper casing 24 inches. Screened intervals from 427 to 689 feet in the Lower Chicot and Evangeline aquifers. Altitude of land-surface datum 124 feet.

WATER YEAR OCTOBER 1999 TO SEPTEMBER 2000

WATER  
LEVEL MS

JAN 20 388 R

PERIOD OF RECORD HIGHEST 111.00 APR 04, 1975 LOWEST 400 JAN 05, 1989  
 RECORD AVAILABLE FROM JUL 01, 1973 TO JAN 20, 2000 55 ENTRIES

**Site Number:** 295619095324701 **Local Well Number:** LJ-65-04-516  
**Latitude:** 295619 **Longitude:** 0953247

Houston Lighting and Power Company's Wharton Plant Industrial well No. 6 located at 1630 State Highway 249. Depth of well 710 feet. Diameter of upper casing 24 inches. Screened intervals from 405 to 696 feet in the Lower Chicot and Evangeline aquifers. Altitude of land-surface datum 123 feet.

WATER YEAR OCTOBER 1999 TO SEPTEMBER 2000

WATER  
LEVEL MS

JAN 20 315 R

PERIOD OF RECORD HIGHEST 124.00 APR 04, 1975 LOWEST 357 JAN 05, 1993  
 RECORD AVAILABLE FROM SEP 03, 1973 TO JAN 20, 2000 52 ENTRIES

**Site Number:** 295723095340201 **Local Well Number:** LJ-65-04-522  
**Latitude:** 295723 **Longitude:** 0953402

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.

WATER YEAR OCTOBER 1999 TO SEPTEMBER 2000

WATER  
LEVEL MS

WATER  
LEVEL MS

WATER  
LEVEL MS

WATER  
LEVEL MS

WATER  
LEVEL MS

NOV 30 444 AP DEC 03 356 A JAN 21 337.19 S JAN 21 346 A MAY 18 450 AP

WATER YEAR 2000 HIGHEST 337.19 JAN 21, 2000 LOWEST 450 MAY 18, 2000  
 PERIOD OF RECORD HIGHEST 254 OCT 14, 1980 LOWEST 450 MAY 18, 2000  
 RECORD AVAILABLE FROM OCT 14, 1980 TO MAY 18, 2000 15 ENTRIES

**Site Number:** 295711095330201 **Local Well Number:** LJ-65-04-526  
**Latitude:** 295711 **Longitude:** 0953302

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.

WATER YEAR OCTOBER 1999 TO SEPTEMBER 2000

WATER  
LEVEL MS

WATER  
LEVEL MS

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LEVEL MS

WATER  
LEVEL MS

WATER  
LEVEL MS

DEC 03 360 A DEC 03 437 AP JAN 21 327.68 S JAN 21 344 A MAY 18 431 AP

WATER YEAR 2000 HIGHEST 327.68 JAN 21, 2000 LOWEST 437 DEC 03, 1999  
 PERIOD OF RECORD HIGHEST 320 JUL 30, 1984 LOWEST 437 DEC 03, 1999  
 RECORD AVAILABLE FROM JUL 30, 1984 TO MAY 18, 2000 14 ENTRIES

## WELL DESCRIPTIONS AND WATER-LEVEL MEASUREMENTS

WATER YEAR OCTOBER 1999 TO SEPTEMBER 2000

**Site Number:** 295631095315001 **Local Well Number:** LJ-65-04-601  
**Latitude:** 295631 **Longitude** 0953150

Houston Lighting and Power Company's Wharton Plant Industrial well No. 1 located at 1630 State Highway 249. Depth of well 734 feet. Diameter of upper casing 24 inches. Screened intervals from 485 to 716 feet in the Chicot and Evangeline aquifers. Altitude of land-surface datum 123 feet.

WATER YEAR OCTOBER 1999 TO SEPTEMBER 2000

WATER  
LEVEL MS

JAN 20 367 R

PERIOD OF RECORD HIGHEST 109.58 DEC 10, 1956 LOWEST 367 JAN 20, 2000  
 RECORD AVAILABLE FROM DEC 10, 1956 TO JAN 20, 2000 53 ENTRIES

**Site Number:** 295650095322301 **Local Well Number:** LJ-65-04-612  
**Latitude:** 295650 **Longitude** 0953224

Houston Lighting and Power Company's Wharton Plant Industrial well No. 7 located at 1630 State Highway 249. Depth of well 673 feet. Diameter of upper casing 24 inches. Screened intervals from 411 to 657 feet in the Lower Chicot and Evangeline aquifers. Altitude of land-surface datum 124 feet.

WATER YEAR OCTOBER 1999 TO SEPTEMBER 2000

WATER  
LEVEL MS

JAN 20 376 R

PERIOD OF RECORD HIGHEST 209.44 NOV 01, 1973 LOWEST 414 JAN 05, 1989  
 RECORD AVAILABLE FROM NOV 01, 1973 TO JAN 20, 2000 56 ENTRIES

**Site Number:** 295704095320301 **Local Well Number:** LJ-65-04-614  
**Latitude:** 295704 **Longitude** 0953203

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.

WATER YEAR OCTOBER 1999 TO SEPTEMBER 2000

WATER LEVEL MS		WATER LEVEL MS		WATER LEVEL MS		WATER LEVEL MS		WATER LEVEL MS
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NOV 30 410	AP	DEC 03 346	A	JAN 21 349.88	S	JAN 21 348	A	MAY 18 407	AP
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WATER YEAR 2000 HIGHEST 346 DEC 03, 1999 LOWEST 410 NOV 30, 1999  
 PERIOD OF RECORD HIGHEST 262 JUN 25, 1980 LOWEST 410 NOV 30, 1999  
 RECORD AVAILABLE FROM JUN 25, 1980 TO MAY 18, 2000 16 ENTRIES

**Site Number:** 295705095320201 **Local Well Number:** LJ-65-04-615  
**Latitude:** 295705 **Longitude** 0953202

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.

WATER YEAR OCTOBER 1999 TO SEPTEMBER 2000

WATER LEVEL MS		WATER LEVEL MS		WATER LEVEL MS		WATER LEVEL MS		WATER LEVEL MS
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NOV 30 373	AP	DEC 03 350	A	JAN 20 354.44	S	JAN 20 349	A	MAY 18 366	AP
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WATER YEAR 2000 HIGHEST 349 JAN 20, 2000 LOWEST 373 NOV 30, 1999  
 PERIOD OF RECORD HIGHEST 252 JUN 07, 1980 LOWEST 373 NOV 30, 1999  
 RECORD AVAILABLE FROM JUN 07, 1980 TO MAY 18, 2000 10 ENTRIES

## WELL DESCRIPTIONS AND WATER-LEVEL MEASUREMENTS

WATER YEAR OCTOBER 1999 TO SEPTEMBER 2000

**Site Number:** 295258095354201 **Local Well Number:** LJ-65-04-719  
**Latitude:** 295258 **Longitude** 0953542

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.

WATER YEAR OCTOBER 1999 TO SEPTEMBER 2000

WATER LEVEL MS		WATER LEVEL MS		WATER LEVEL MS		WATER LEVEL MS		WATER LEVEL MS	
NOV 29 610	AP	NOV 29 422	AR	JAN 13 524	AR	JAN 13 495.65	SR	MAY 19 604	AP
WATER YEAR 2000		HIGHEST 422	NOV 29, 1999	LOWEST 610	NOV 29, 1999				
PERIOD OF RECORD		HIGHEST 234	DEC 28, 1976	LOWEST 610	NOV 29, 1999				
RECORD AVAILABLE FROM DEC 28, 1976 TO MAY 19, 2000						48 ENTRIES			

**Site Number:** 295246095351301 **Local Well Number:** LJ-65-04-723  
**Latitude:** 295246 **Longitude** 0953513

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.

WATER YEAR OCTOBER 1999 TO SEPTEMBER 2000

WATER LEVEL MS		WATER LEVEL MS		WATER LEVEL MS		WATER LEVEL MS	
NOV 29 470	A	DEC 02 548	AP	JAN 13 451	A	SEP 29 579	AP
WATER YEAR 2000		HIGHEST 451	JAN 13, 2000	LOWEST 579	SEP 29, 2000		
PERIOD OF RECORD		HIGHEST 337	MAR 04, 1983	LOWEST 579	SEP 29, 2000		
RECORD AVAILABLE FROM MAR 04, 1983 TO SEP 29, 2000						29 ENTRIES	

**Site Number:** 295254095361901 **Local Well Number:** LJ-65-04-727  
**Latitude:** 295254 **Longitude** 0953619

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.

WATER YEAR OCTOBER 1999 TO SEPTEMBER 2000

WATER LEVEL MS		WATER LEVEL MS		WATER LEVEL MS		WATER LEVEL MS		WATER LEVEL MS	
NOV 29 630	AP	JAN 13 520	A	JAN 19 518	A				
DEC 02 528	A	19 522.86	S	MAY 19 620	AP				
WATER YEAR 2000		HIGHEST 518	JAN 19, 2000	LOWEST 630	NOV 29, 1999				
PERIOD OF RECORD		HIGHEST 379	MAY 01, 1985	LOWEST 630	NOV 29, 1999				
RECORD AVAILABLE FROM MAY 01, 1985 TO MAY 19, 2000						26 ENTRIES			

**Site Number:** 295249095364701 **Local Well Number:** LJ-65-04-728  
**Latitude:** 295249 **Longitude** 0953647

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.

WATER YEAR OCTOBER 1999 TO SEPTEMBER 2000

WATER LEVEL MS		WATER LEVEL MS		WATER LEVEL MS		WATER LEVEL MS		WATER LEVEL MS	
DEC 02 649	AP	DEC 02 537	A	JAN 19 528.84	SR	JAN 19 527	AR	MAY 19 628	AP
WATER YEAR 2000		HIGHEST 527	JAN 19, 2000	LOWEST 649	DEC 02, 1999				
PERIOD OF RECORD		HIGHEST 405.94	SEP 22, 1985	LOWEST 655	JAN 08, 1992				
RECORD AVAILABLE FROM SEP 22, 1985 TO MAY 19, 2000						22 ENTRIES			

## WELL DESCRIPTIONS AND WATER-LEVEL MEASUREMENTS

WATER YEAR OCTOBER 1999 TO SEPTEMBER 2000

**Site Number:** 295249095370701 **Local Well Number:** LJ-65-04-729  
**Latitude:** 295249 **Longitude** 0953707

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 570 to 1,066 feet in the Evangeline aquifer. Altitude of land-surface datum 124 feet.

WATER YEAR OCTOBER 1999 TO SEPTEMBER 2000

WATER LEVEL MS		WATER LEVEL MS		WATER LEVEL MS	
DEC 02 403.13	S	JAN 20 405.38	SR	JAN 20 402	AR
WATER YEAR 2000	HIGHEST 402	JAN 20, 2000	LOWEST 405.38	JAN 20, 2000	
PERIOD OF RECORD	HIGHEST 340.55	AUG 18, 1986	LOWEST 511	SEP 25, 1996	
RECORD AVAILABLE FROM AUG 18, 1986 TO JAN 20, 2000				24 ENTRIES	

**Site Number:** 295247095344701 **Local Well Number:** LJ-65-04-811  
**Latitude:** 295247 **Longitude** 0953447

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.

WATER YEAR OCTOBER 1999 TO SEPTEMBER 2000

WATER LEVEL MS		WATER LEVEL MS		WATER LEVEL MS		WATER LEVEL MS	
NOV 29 516	AP	NOV 29 387	AR	JAN 13 376	A	JAN 13 379.14	S
WATER YEAR 2000	HIGHEST 376	JAN 13, 2000	LOWEST 516	NOV 29, 1999			
PERIOD OF RECORD	HIGHEST 312	AUG 23, 1981	LOWEST 516	NOV 29, 1999			
RECORD AVAILABLE FROM AUG 23, 1981 TO JAN 13, 2000				28 ENTRIES			

**Site Number:** 295235095340001 **Local Well Number:** LJ-65-04-812  
**Latitude:** 295235 **Longitude** 0953400

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 50 feet.

WATER YEAR OCTOBER 1999 TO SEPTEMBER 2000

WATER LEVEL MS		WATER LEVEL MS		WATER LEVEL MS		WATER LEVEL MS		WATER LEVEL MS	
NOV 23 462	AP	JAN 21 408	A	MAY 26 406	A				
DEC 02 436	A	FEB 02 402	A	26 464	AP				
WATER YEAR 2000	HIGHEST 402	FEB 02, 2000	LOWEST 464	MAY 26, 2000					
PERIOD OF RECORD	HIGHEST 316	APR 14, 1982	LOWEST 464	MAY 26, 2000					
RECORD AVAILABLE FROM APR 14, 1982 TO MAY 26, 2000				13 ENTRIES					

**Site Number:** 295252095300401 **Local Well Number:** LJ-65-04-901  
**Latitude:** 295252 **Longitude** 0953004

City of Houston's White Oak Public Supply well No. 1 located at 9702 Deanwood. Depth of well 952 feet. Diameter of upper casing 16 inches. Screened intervals from 720 to 940 feet in the Evangeline aquifer. Altitude of land-surface datum 100 feet.

WATER YEAR OCTOBER 1999 TO SEPTEMBER 2000

WATER LEVEL MS		WATER LEVEL MS		WATER LEVEL MS		WATER LEVEL MS		WATER LEVEL MS	
NOV 23 448	AP	DEC 03 411	A	FEB 02 382.2	S	FEB 02 389	A	MAY 09 441	AP
WATER YEAR 2000	HIGHEST 382.2	FEB 02, 2000	LOWEST 448	NOV 23, 1999					
PERIOD OF RECORD	HIGHEST 267	OCT 30, 1970	LOWEST 467	JAN 08, 1991					
RECORD AVAILABLE FROM OCT 30, 1970 TO MAY 09, 2000				28 ENTRIES					

## WELL DESCRIPTIONS AND WATER-LEVEL MEASUREMENTS

WATER YEAR OCTOBER 1999 TO SEPTEMBER 2000

**Site Number:** 295758095251701 **Local Well Number:** LJ-65-05-216  
**Latitude:** 295758 **Longitude** 0952517

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.

WATER YEAR OCTOBER 1999 TO SEPTEMBER 2000

WATER LEVEL MS		WATER LEVEL MS		WATER LEVEL MS	
JAN 26 328.97	S	JAN 26 329	A	MAY 22 411	AP
WATER YEAR 2000 HIGHEST 328.97 JAN 26, 2000 LOWEST 411 MAY 22, 2000					
PERIOD OF RECORD HIGHEST 232 APR 00, 1979 APR 01, 1979 LOWEST 417 SEP 21, 1999					
RECORD AVAILABLE FROM APR 00, 1979 TO MAY 22, 2000 32 ENTRIES					

**Site Number:** 295522095291902 **Local Well Number:** LJ-65-05-404  
**Latitude:** 295522 **Longitude** 0952919

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.

WATER YEAR OCTOBER 1999 TO SEPTEMBER 2000

WATER LEVEL MS		WATER LEVEL MS		WATER LEVEL MS	
JAN 14 209.64	S				
PERIOD OF RECORD HIGHEST 165 MAR , 1978 LOWEST 216.48 JAN 23, 1992					
RECORD AVAILABLE FROM MAR , 1978 TO JAN 14, 2000 14 ENTRIES					

**Site Number:** 295644095261001 **Local Well Number:** LJ-65-05-517  
**Latitude:** 295644 **Longitude** 0952610

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.

WATER YEAR OCTOBER 1999 TO SEPTEMBER 2000

WATER LEVEL MS		WATER LEVEL MS		WATER LEVEL MS	
FEB 07 345.40	S	FEB 07 345	A	MAY 22 431	AP
WATER YEAR 2000 HIGHEST 345 FEB 07, 2000 LOWEST 431 MAY 22, 2000					
PERIOD OF RECORD HIGHEST 291 MAR 04, 1983 LOWEST 447 SEP 25, 1996					
RECORD AVAILABLE FROM MAR 04, 1983 TO MAY 22, 2000 16 ENTRIES					

**Site Number:** 295518095240201 **Local Well Number:** LJ-65-05-606  
**Latitude:** 295518 **Longitude** 0952402

City of Houston's West Road Public Supply well No. 1 located at 239 Glazebrook Drive. Depth of well 863 feet. Diameter of upper casing 14 inches. Screened intervals from 660 to 855 feet in the Evangeline aquifer. Altitude of land-surface datum 87 feet.

WATER YEAR OCTOBER 1999 TO SEPTEMBER 2000

WATER LEVEL MS		WATER LEVEL MS		WATER LEVEL MS	
JAN 27 343.08	S				
PERIOD OF RECORD HIGHEST 343.08 JAN 27, 2000 LOWEST 396 SEP 26, 1996 SEP 16, 1997					
RECORD AVAILABLE FROM JAN 31, 1989 TO JAN 27, 2000 16 ENTRIES					

## WELL DESCRIPTIONS AND WATER-LEVEL MEASUREMENTS

WATER YEAR OCTOBER 1999 TO SEPTEMBER 2000

**Site Number:** 295518095240302 **Local Well Number:** LJ-65-05-611  
**Latitude:** 295518 **Longitude** 0952403

City of Houston's West Road Public Supply well No. 2 located at 239 Glazebrook Drive. Depth of well 1,270 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.

WATER YEAR OCTOBER 1999 TO SEPTEMBER 2000

WATER LEVEL MS		WATER LEVEL MS		WATER LEVEL MS	
JAN 26 345.07	S	JAN 26 345	A	MAY 24 499	AP
WATER YEAR 2000	HIGHEST 345	JAN 26, 2000	LOWEST 499	MAY 24, 2000	
PERIOD OF RECORD	HIGHEST 336.40	JAN 06, 1988	LOWEST 547	SEP 17, 1999	
RECORD AVAILABLE FROM JAN 06, 1988 TO MAY 24, 2000					22 ENTRIES

**Site Number:** 295611095240201 **Local Well Number:** LJ-65-05-615  
**Latitude:** 295611 **Longitude** 0952402

City of Houston's Northpoint Public Supply well No. 1 located at 310 North Beltway 8. Depth of well 1,460 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.

WATER YEAR OCTOBER 1999 TO SEPTEMBER 2000

WATER LEVEL MS		WATER LEVEL MS		WATER LEVEL MS	
DEC 17 350	A	JAN 26 348	A	MAY 22 382	AP
WATER YEAR 2000	HIGHEST 348	JAN 26, 2000	LOWEST 382	MAY 22, 2000	
PERIOD OF RECORD	HIGHEST 254.37	APR 27, 1973	APR 27, 1973	LOWEST 388	SEP 25, 1996
RECORD AVAILABLE FROM APR 27, 1973 TO MAY 22, 2000					19 ENTRIES

**Site Number:** 295614095242201 **Local Well Number:** LJ-65-05-616  
**Latitude:** 295614 **Longitude** 0952422

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.

WATER YEAR OCTOBER 1999 TO SEPTEMBER 2000

WATER LEVEL MS		WATER LEVEL MS		WATER LEVEL MS	
DEC 17 356	AR	JAN 27 349	A	MAY 22 358	AP
WATER YEAR 2000	HIGHEST 349	JAN 27, 2000	LOWEST 358	MAY 22, 2000	
PERIOD OF RECORD	HIGHEST 259	MAR 19, 1974	LOWEST 407	SEP 23, 1996	
RECORD AVAILABLE FROM MAR 19, 1974 TO MAY 22, 2000					21 ENTRIES

**Site Number:** 295703095245101 **Local Well Number:** LJ-65-05-619  
**Latitude:** 295703 **Longitude** 0952451

City of Houston's Northgate-2 Public Supply well No. 2 located at 12540 IH-45. Depth of well 1,449 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.

WATER YEAR OCTOBER 1999 TO SEPTEMBER 2000

WATER LEVEL MS		WATER LEVEL MS		WATER LEVEL MS		WATER LEVEL MS	
DEC 17 365	AR	JAN 26 361.46	S	JAN 26 361	A	MAY 22 436	AP
WATER YEAR 2000	HIGHEST 361	JAN 26, 2000	LOWEST 436	MAY 22, 2000			
PERIOD OF RECORD	HIGHEST 241	APR , 1975	APR , 1975	LOWEST 445	SEP 17, 1999		
RECORD AVAILABLE FROM APR , 1975 TO MAY 22, 2000					24 ENTRIES		



## WELL DESCRIPTIONS AND WATER-LEVEL MEASUREMENTS

WATER YEAR OCTOBER 1999 TO SEPTEMBER 2000

**Site Number:** 295323095294501 **Local Well Number:** LJ-65-05-727  
**Latitude:** 295323 **Longitude** 0952945

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.

WATER YEAR OCTOBER 1999 TO SEPTEMBER 2000

WATER LEVEL MS		WATER LEVEL MS		WATER LEVEL MS		WATER LEVEL MS		WATER LEVEL MS	
DEC 02 382	A	DEC 03 450	AP	FEB 03 375.39	SR	FEB 03 374	AR	MAY 26 448	AP
WATER YEAR 2000		HIGHEST 374	FEB 03, 2000	LOWEST 450	DEC 03, 1999				
PERIOD OF RECORD		HIGHEST 248	SEP 29, 1975	LOWEST 452	OCT 15, 1998				
RECORD AVAILABLE FROM SEP 29, 1975 TO MAY 26, 2000						22 ENTRIES			

**Site Number:** 295306095270501 **Local Well Number:** LJ-65-05-813  
**Latitude:** 295306 **Longitude** 0952705

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.

WATER YEAR OCTOBER 1999 TO SEPTEMBER 2000

WATER LEVEL MS		WATER LEVEL MS							
JAN 19 360	A	MAY 22 438	AP						
WATER YEAR 2000		HIGHEST 360	JAN 19, 2000	LOWEST 438	MAY 22, 2000				
PERIOD OF RECORD		HIGHEST 283.49	FEB 26, 1971	LOWEST 448	SEP 19, 1996				
RECORD AVAILABLE FROM FEB 26, 1971 TO MAY 22, 2000						39 ENTRIES			

**Site Number:** 295251095264501 **Local Well Number:** LJ-65-05-814  
**Latitude:** 295251 **Longitude** 0952645

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.

WATER YEAR OCTOBER 1999 TO SEPTEMBER 2000

WATER LEVEL MS		WATER LEVEL MS		WATER LEVEL MS					
JAN 19 353.10	S	JAN 19 353	A	MAY 22 429	AP				
WATER YEAR 2000		HIGHEST 353	JAN 19, 2000	LOWEST 429	MAY 22, 2000				
PERIOD OF RECORD		HIGHEST 284.09	FEB 05, 1971	LOWEST 459	SEP 19, 1996				
RECORD AVAILABLE FROM FEB 02, 1971 TO MAY 22, 2000						47 ENTRIES			

**Site Number:** 295855095204301 **Local Well Number:** LJ-65-06-102  
**Latitude:** 295855 **Longitude** 0952043

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.

WATER YEAR OCTOBER 1999 TO SEPTEMBER 2000

WATER LEVEL MS		WATER LEVEL MS		WATER LEVEL MS		WATER LEVEL MS			
DEC 17 314	A	FEB 08 315.85	S	FEB 08 316	A	MAY 22 380	AP		
WATER YEAR 2000		HIGHEST 314	DEC 17, 1999	LOWEST 380	MAY 22, 2000				
PERIOD OF RECORD		HIGHEST 137.03	FEB 08, 1966	LOWEST 383	SEP 21, 1998				
RECORD AVAILABLE FROM DEC 12, 1965 TO MAY 22, 2000						86 ENTRIES			

## WELL DESCRIPTIONS AND WATER-LEVEL MEASUREMENTS

WATER YEAR OCTOBER 1999 TO SEPTEMBER 2000

**Site Number:** 295850095201301 **Local Well Number:** LJ-65-06-103  
**Latitude:** 295850 **Longitude** 0952013

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.

WATER YEAR OCTOBER 1999 TO SEPTEMBER 2000

WATER LEVEL MS		WATER LEVEL MS		WATER LEVEL MS		WATER LEVEL MS	
DEC 17 292	A	FEB 08 307.08	S	FEB 08 307	A	MAY 22 358	AP
WATER YEAR 2000		HIGHEST 292	DEC 17, 1999	LOWEST 358	MAY 22, 2000		
PERIOD OF RECORD		HIGHEST 143.25	JUN 23, 1966	LOWEST 358	MAY 22, 2000		
RECORD AVAILABLE FROM JAN 05, 1966 TO MAY 22, 2000 75 ENTRIES							

**Site Number:** 295915095194001 **Local Well Number:** LJ-65-06-202  
**Latitude:** 295915 **Longitude** 0951940

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.

WATER YEAR OCTOBER 1999 TO SEPTEMBER 2000

WATER LEVEL MS		WATER LEVEL MS		WATER LEVEL MS		WATER LEVEL MS	
DEC 17 316	A	FEB 08 310.40	S	FEB 08 310	A	MAY 22 384	AP
WATER YEAR 2000		HIGHEST 310	FEB 08, 2000	LOWEST 384	MAY 22, 2000		
PERIOD OF RECORD		HIGHEST 153.14	DEC 19, 1969	LOWEST 406	SEP 21, 1998	SEP 17, 1999	
RECORD AVAILABLE FROM NOV 04, 1968 TO MAY 22, 2000 77 ENTRIES							

**Site Number:** 295616095195802 **Local Well Number:** LJ-65-06-526  
**Latitude:** 295616 **Longitude** 0951958

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.

WATER YEAR OCTOBER 1999 TO SEPTEMBER 2000

WATER LEVEL MS		WATER LEVEL MS		WATER LEVEL MS		WATER LEVEL MS	
FEB 14 192.75	S						
PERIOD OF RECORD		HIGHEST 140	JAN 08, 1996	LOWEST 211.13	JAN 22, 1999		
RECORD AVAILABLE FROM SEP 22, 1976 TO FEB 14, 2000 27 ENTRIES							

**Site Number:** 295553095191201 **Local Well Number:** LJ-65-06-528  
**Latitude:** 295553 **Longitude** 0951912

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.

WATER YEAR OCTOBER 1999 TO SEPTEMBER 2000

WATER LEVEL MS		WATER LEVEL MS		WATER LEVEL MS		WATER LEVEL MS	
JAN 27 297.62	S	JAN 27 298	A	MAY 24 350	AP		
WATER YEAR 2000		HIGHEST 297.62	JAN 27, 2000	LOWEST 350	MAY 24, 2000		
PERIOD OF RECORD		HIGHEST 295.49	JAN 12, 1996	LOWEST 357	SEP 23, 1996		
RECORD AVAILABLE FROM OCT 20, 1982 TO MAY 24, 2000 20 ENTRIES							

## WELL DESCRIPTIONS AND WATER-LEVEL MEASUREMENTS

WATER YEAR OCTOBER 1999 TO SEPTEMBER 2000

**Site Number:** 295605095184701 **Local Well Number:** LJ-65-06-530  
**Latitude:** 295605 **Longitude:** 0951847

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 1,064 feet in the Evangeline aquifer. Altitude of land-surface datum 78 feet.

WATER YEAR OCTOBER 1999 TO SEPTEMBER 2000

WATER  
LEVEL MSWATER  
LEVEL MS

DEC 13 207.91 S JAN 27 206.14 S

WATER YEAR 2000 HIGHEST 206.14 JAN 27, 2000 LOWEST 207.91 DEC 13, 1999  
 PERIOD OF RECORD HIGHEST 202 APR 29, 1997 LOWEST 280 JUN 14, 1985  
 RECORD AVAILABLE FROM JUN 14, 1985 TO JAN 27, 2000 11 ENTRIES

**Site Number:** 295616095195803 **Local Well Number:** LJ-65-06-532  
**Latitude:** 295616 **Longitude:** 0951958

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.

WATER YEAR OCTOBER 1999 TO SEPTEMBER 2000

WATER  
LEVEL MS

FEB 14 201.40 S

PERIOD OF RECORD HIGHEST 192.95 JAN 06, 1997 LOWEST 226.79 JAN 08, 1996  
 RECORD AVAILABLE FROM JAN 21, 1992 TO FEB 14, 2000 10 ENTRIES

**Site Number:** 295616095170101 **Local Well Number:** LJ-65-06-601  
**Latitude:** 295616 **Longitude:** 0951701

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.

WATER YEAR OCTOBER 1999 TO SEPTEMBER 2000

WATER  
LEVEL MSWATER  
LEVEL MSWATER  
LEVEL MS

JAN 26 193.83 S JAN 26 194 A MAY 24 230 AP

WATER YEAR 2000 HIGHEST 193.83 JAN 26, 2000 LOWEST 230 MAY 24, 2000  
 PERIOD OF RECORD HIGHEST 124.00 JUL 23, 1958 LOWEST 248 APR 29, 1998  
 RECORD AVAILABLE FROM JUL 23, 1958 TO MAY 24, 2000 69 ENTRIES

**Site Number:** 295616095170201 **Local Well Number:** LJ-65-06-612  
**Latitude:** 295616 **Longitude:** 0951702

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 16 inches. Screened intervals from 598 to 750 feet in the Evangeline aquifer. Altitude of land-surface datum 71 feet.

WATER YEAR OCTOBER 1999 TO SEPTEMBER 2000

WATER  
LEVEL MSWATER  
LEVEL MSWATER  
LEVEL MS

JAN 26 189.29 S JAN 26 189 A MAY 24 209 AP

WATER YEAR 2000 HIGHEST 189 JAN 26, 2000 LOWEST 209 MAY 24, 2000  
 PERIOD OF RECORD HIGHEST 157.00 MAY 20, 1968 LOWEST 226 SEP 23, 1996  
 RECORD AVAILABLE FROM MAY 20, 1968 TO MAY 24, 2000 66 ENTRIES

## WELL DESCRIPTIONS AND WATER-LEVEL MEASUREMENTS

WATER YEAR OCTOBER 1999 TO SEPTEMBER 2000

**Site Number:** 295619095171001 **Local Well Number:** LJ-65-06-616  
**Latitude:** 295619 **Longitude** 0951710

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.

WATER YEAR OCTOBER 1999 TO SEPTEMBER 2000

WATER LEVEL MS		WATER LEVEL MS		WATER LEVEL MS	
JAN 27 269.78	S	JAN 27 270	A	MAY 24 322	AP
WATER YEAR 2000	HIGHEST 269.78	JAN 27, 2000	LOWEST 322	MAY 24, 2000	
PERIOD OF RECORD	HIGHEST 237.11	FEB 06, 1973	LOWEST 338	SEP 23, 1996	
RECORD AVAILABLE FROM NOV 17, 1972 TO MAY 24, 2000 69 ENTRIES					

**Site Number:** 295312095173301 **Local Well Number:** LJ-65-06-802  
**Latitude:** 295312 **Longitude** 0951733

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.

WATER YEAR OCTOBER 1999 TO SEPTEMBER 2000

WATER LEVEL MS		WATER LEVEL MS		
DEC 13 226.90	S	FEB 04 232.77	SR	
WATER YEAR 2000	HIGHEST 226.90	DEC 13, 1999	LOWEST 232.77	FEB 04, 2000
PERIOD OF RECORD	HIGHEST 189	DEC 19, 1958	LOWEST 334	SEP 23, 1996
RECORD AVAILABLE FROM DEC 19, 1958 TO FEB 04, 2000 21 ENTRIES				

**Site Number:** 295411095174601 **Local Well Number:** LJ-65-06-804  
**Latitude:** 295411 **Longitude** 0951746

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.

WATER YEAR OCTOBER 1999 TO SEPTEMBER 2000

WATER LEVEL MS	
FEB 08 269.7	S
PERIOD OF RECORD	HIGHEST 269.7 FEB 08, 2000 LOWEST 269.7 FEB 08, 2000
RECORD AVAILABLE FROM FEB 08, 2000 TO FEB 08, 2000 1 ENTRIES	

**Site Number:** 295651095083501 **Local Well Number:** LJ-65-07-601  
**Latitude:** 295643 **Longitude** 0950816

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.

WATER YEAR OCTOBER 1999 TO SEPTEMBER 2000

WATER LEVEL MS	
FEB 15 159.75	S
PERIOD OF RECORD	HIGHEST 120 FEB , 1962 LOWEST 202 JAN 22, 1991
RECORD AVAILABLE FROM FEB , 1962 TO FEB 15, 2000 10 ENTRIES	

## WELL DESCRIPTIONS AND WATER-LEVEL MEASUREMENTS

WATER YEAR OCTOBER 1999 TO SEPTEMBER 2000

**Site Number:** 295449095083401 **Local Well Number:** LJ-65-07-902  
**Latitude:** 295449 **Longitude** 0950834

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.

WATER YEAR OCTOBER 1999 TO SEPTEMBER 2000

WATER LEVEL MS			WATER LEVEL MS			WATER LEVEL MS			WATER LEVEL MS			WATER LEVEL MS		
OCT 25	93.03	S	JAN 13	92.10	S	APR 05	92.03	S	JUN 29	91.07	S	SEP 21	93.72	S
NOV 22	92.99	S	FEB 09	91.81	S	MAY 03	90.92	S	JUL 26	91.89	S			
DEC 22	92.64	S	MAR 09	91.53	S	31	90.84	S	AUG 25	92.95	S			

WATER YEAR 2000 HIGHEST 90.84 MAY 31, 2000 LOWEST 93.72 SEP 21, 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 21, 2000 483 ENTRIES

**Site Number:** 295449095084101 **Local Well Number:** LJ-65-07-905  
**Latitude:** 295449 **Longitude** 0950841

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.

WATER YEAR OCTOBER 1999 TO SEPTEMBER 2000

WATER LEVEL MS			WATER LEVEL MS			WATER LEVEL MS			WATER LEVEL MS			WATER LEVEL MS		
JAN 13	42	G	APR 05	47	G	MAY 31	47	G	JUL 26	52	G	SEP 21	52	G
FEB 09	42	G	MAY 03	47	G	JUN 29	53	G	AUG 25	50	G			

WATER YEAR 2000 HIGHEST 42 JAN 13, 2000 FEB 09, 2000 LOWEST 53 JUN 29, 2000  
 PERIOD OF RECORD HIGHEST +82.30 DEC 06, 1979 DEC 10, 1979 LOWEST 53 JUN 29, 2000  
 RECORD AVAILABLE FROM NOV 29, 1979 TO SEP 21, 2000 234 ENTRIES

**Site Number:** 295449095084102 **Local Well Number:** LJ-65-07-906  
**Latitude:** 295449 **Longitude** 0950841

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.

WATER YEAR OCTOBER 1999 TO SEPTEMBER 2000

WATER LEVEL MS			WATER LEVEL MS			WATER LEVEL MS			WATER LEVEL MS			WATER LEVEL MS		
OCT 25	188.13	S	JAN 13	187.52	S	APR 05	188.08	S	JUN 29	186.10	S	SEP 21	189.99	S
NOV 22	188.03	S	FEB 09	186.58	S	MAY 03	184.70	S	JUL 26	186.89	S			
DEC 22	187.82	S	MAR 09	185.81	S	31	185.57	S	AUG 25	188.68	S			

WATER YEAR 2000 HIGHEST 184.70 MAY 03, 2000 LOWEST 189.99 SEP 21, 2000  
 PERIOD OF RECORD HIGHEST 184.70 MAY 03, 2000 LOWEST 215.52 OCT 11, 1990  
 RECORD AVAILABLE FROM DEC 19, 1979 TO SEP 21, 2000 272 ENTRIES

## WELL DESCRIPTIONS AND WATER-LEVEL MEASUREMENTS

WATER YEAR OCTOBER 1999 TO SEPTEMBER 2000

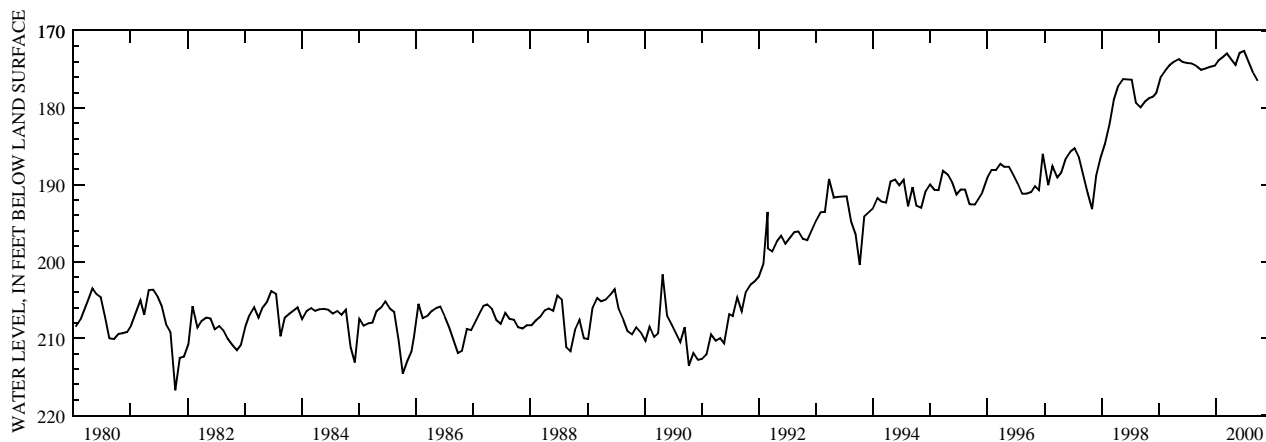
Site Number: 295449095084103 Local Well Number: LJ-65-07-907  
 Latitude: 295449 Longitude 0950841

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 700 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.

WATER YEAR OCTOBER 1999 TO SEPTEMBER 2000

WATER LEVEL MS		WATER LEVEL MS		WATER LEVEL MS		WATER LEVEL MS		WATER LEVEL MS	
OCT 25	174.87 S	JAN 13	173.84 S	APR 05	173.66 S	JUN 29	172.60 S	SEP 21	176.46 S
NOV 22	174.64 S	FEB 09	173.40 S	MAY 03	174.42 S	JUL 26	173.91 S		
DEC 22	174.50 S	MAR 09	172.91 S	31	172.82 S	AUG 25	175.43 S		

WATER YEAR 2000 HIGHEST 172.60 JUN 29, 2000 LOWEST 176.46 SEP 21, 2000  
 PERIOD OF RECORD HIGHEST 172.60 JUN 29, 2000 LOWEST 216.75 OCT 14, 1981  
 RECORD AVAILABLE FROM JAN 12, 1980 TO SEP 21, 2000 271 ENTRIES



Site Number: 295449095084104 Local Well Number: LJ-65-07-908  
 Latitude: 295449 Longitude 0950841

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.

WATER YEAR OCTOBER 1999 TO SEPTEMBER 2000

WATER LEVEL MS		WATER LEVEL MS		WATER LEVEL MS		WATER LEVEL MS		WATER LEVEL MS	
OCT 25	180.10 S	JAN 13	176.77 S	APR 05	176.31 S	JUN 29	176.55 S	SEP 21	183.68 S
NOV 22	180.06 S	FEB 09	176.13 S	MAY 03	180.48 S	JUL 26	180.58 S		
DEC 22	179.78 S	MAR 09	175.42 S	31	176.78 S	AUG 25	182.63 S		

WATER YEAR 2000 HIGHEST 175.42 MAR 09, 2000 LOWEST 183.68 SEP 21, 2000  
 PERIOD OF RECORD HIGHEST 175.08 MAR 11, 1999 LOWEST 218.77 OCT 11, 1990  
 RECORD AVAILABLE FROM JAN 21, 1980 TO SEP 21, 2000 352 ENTRIES

## WELL DESCRIPTIONS AND WATER-LEVEL MEASUREMENTS

WATER YEAR OCTOBER 1999 TO SEPTEMBER 2000

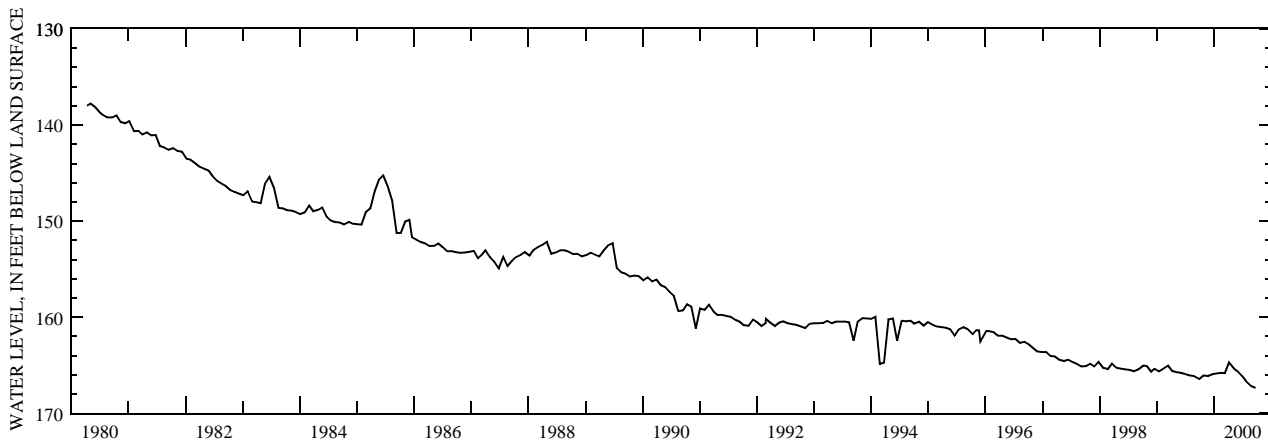
**Site Number:** 295449095084105 **Local Well Number:** LJ-65-07-909  
**Latitude:** 295449 **Longitude** 0950841

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.

WATER YEAR OCTOBER 1999 TO SEPTEMBER 2000

WATER LEVEL MS		WATER LEVEL MS		WATER LEVEL MS		WATER LEVEL MS		WATER LEVEL MS	
OCT 25	166.09 S	JAN 13	165.87 S	APR 05	164.72 S	JUN 29	166.14 S	SEP 21	167.36 S
NOV 22	166.13 S	FEB 09	165.80 S	MAY 03	165.30 S	JUL 26	166.70 S		
DEC 22	165.95 S	MAR 09	165.83 S	31	165.64 S	AUG 25	167.18 S		

WATER YEAR 2000 HIGHEST 164.72 APR 05, 2000 LOWEST 167.36 SEP 21, 2000  
 PERIOD OF RECORD HIGHEST 137.75 MAY 01, 1980 LOWEST 167.36 SEP 21, 2000  
 RECORD AVAILABLE FROM MAR 19, 1980 TO SEP 21, 2000 272 ENTRIES



**Site Number:** 295817095065501 **Local Well Number:** LJ-65-08-103  
**Latitude:** 295819 **Longitude** 0950702

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.

WATER YEAR OCTOBER 1999 TO SEPTEMBER 2000

WATER LEVEL MS  
 FEB 15 130.72 S  
 PERIOD OF RECORD HIGHEST 108 JAN 22, 1991 LOWEST 149 JAN 29, 1992  
 RECORD AVAILABLE FROM NOV 06, 1964 TO FEB 15, 2000 18 ENTRIES

**Site Number:** 295529095043501 **Local Well Number:** LJ-65-08-506  
**Latitude:** 295529 **Longitude** 0950435

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.

WATER YEAR OCTOBER 1999 TO SEPTEMBER 2000

WATER LEVEL MS  
 FEB 15 137.23 S  
 PERIOD OF RECORD HIGHEST 137.23 FEB 15, 2000 LOWEST 222 FEB 17, 1984  
 RECORD AVAILABLE FROM OCT 01, 1978 TO FEB 15, 2000 11 ENTRIES

## WELL DESCRIPTIONS AND WATER-LEVEL MEASUREMENTS

WATER YEAR OCTOBER 1999 TO SEPTEMBER 2000

**Site Number:** 294808095485401    **Local Well Number:** LJ-65-10-516  
**Latitude:** 294808    **Longitude** 0954854

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.

WATER YEAR OCTOBER 1999 TO SEPTEMBER 2000

WATER  
LEVEL MS

JAN 10 220.45 SS

PERIOD OF RECORD    HIGHEST 155.70 FEB 08, 1979    LOWEST 230.69 JUL 31, 1984  
RECORD AVAILABLE FROM AUG 01, 1972 TO JAN 10, 2000    54 ENTRIES

**Site Number:** 294807095484901    **Local Well Number:** LJ-65-10-518  
**Latitude:** 294807    **Longitude** 0954849

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.

WATER YEAR OCTOBER 1999 TO SEPTEMBER 2000

WATER  
LEVEL MS

JAN 06 133.2 S

PERIOD OF RECORD    HIGHEST 115.50 OCT 10, 1989    LOWEST 152.18 JAN 17, 1999  
RECORD AVAILABLE FROM SEP 19, 1989 TO JAN 06, 2000    35 ENTRIES

**Site Number:** 294753095454001    **Local Well Number:** LJ-65-10-611  
**Latitude:** 294753    **Longitude** 0954540

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.

WATER YEAR OCTOBER 1999 TO SEPTEMBER 2000

WATER  
LEVEL MS

JAN 07 324.17 S

PERIOD OF RECORD    HIGHEST 224.76 FEB 29, 1984    LOWEST 324.17 JAN 07, 2000  
RECORD AVAILABLE FROM SEP 17, 1976 TO JAN 07, 2000    33 ENTRIES

**Site Number:** 294948095441001    **Local Well Number:** LJ-65-11-405  
**Latitude:** 294948    **Longitude** 0954410

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.

WATER YEAR OCTOBER 1999 TO SEPTEMBER 2000

WATER  
LEVEL MS

JAN 05 131.86 S

PERIOD OF RECORD    HIGHEST 35.85 MAR 17, 1933    LOWEST 139.36 NOV 02, 1981  
RECORD AVAILABLE FROM MAR 17, 1933 TO JAN 05, 2000    87 ENTRIES



## WELL DESCRIPTIONS AND WATER-LEVEL MEASUREMENTS

WATER YEAR OCTOBER 1999 TO SEPTEMBER 2000

**Site Number:** 294959095405501 **Local Well Number:** LJ-65-11-508  
**Latitude:** 294959 **Longitude:** 0954055

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.

WATER YEAR OCTOBER 1999 TO SEPTEMBER 2000

WATER  
LEVEL MS

JAN 05 324.16 S

PERIOD OF RECORD HIGHEST 214.00 AUG 01, 1975 LOWEST 324.16 JAN 05, 2000  
 RECORD AVAILABLE FROM AUG 01, 1975 TO JAN 05, 2000 40 ENTRIES

**Site Number:** 294949095404801 **Local Well Number:** LJ-65-11-511  
**Latitude:** 294949 **Longitude:** 0954048

City of Houston's Park Ten Place Public Supply well No. 3 located at 18324 Addicks Levee Drive. Depth of well 775 feet. Diameter of upper casing 10 inches. Screened in the Evangeline aquifer. Altitude of land-surface datum 117 feet.

WATER YEAR OCTOBER 1999 TO SEPTEMBER 2000

WATER  
LEVEL MS

WATER  
LEVEL MS

WATER  
LEVEL MS

WATER  
LEVEL MS

DEC 01 387 AR DEC 01 342 AP FEB 23 366.88 S FEB 23 371 A

WATER YEAR 2000 HIGHEST 342 DEC 01, 1999 LOWEST 387 DEC 01, 1999  
 PERIOD OF RECORD HIGHEST 275 JUN 27, 1984 LOWEST 431 OCT 01, 1998  
 RECORD AVAILABLE FROM JUN 27, 1984 TO FEB 23, 2000 22 ENTRIES

**Site Number:** 294712095401301 **Local Well Number:** LJ-65-11-803  
**Latitude:** 294712 **Longitude:** 0954013

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.

WATER YEAR OCTOBER 1999 TO SEPTEMBER 2000

WATER  
LEVEL MS

WATER  
LEVEL MS

WATER  
LEVEL MS

WATER  
LEVEL MS

WATER  
LEVEL MS

DEC 01 340 AR DEC 01 398 AP FEB 18 366.12 S FEB 18 365 A APR 28 416 AP

WATER YEAR 2000 HIGHEST 340 DEC 01, 1999 LOWEST 416 APR 28, 2000  
 PERIOD OF RECORD HIGHEST 196 FEB 05, 1974 LOWEST 416 APR 28, 2000  
 RECORD AVAILABLE FROM FEB 05, 1974 TO APR 28, 2000 21 ENTRIES

**Site Number:** 294717095401001 **Local Well Number:** LJ-65-11-804  
**Latitude:** 294717 **Longitude:** 0954010

City of Houston's Park Ten Place Public Supply well No. 2 located at 1300 Langham Creek Drive in the 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.

WATER YEAR OCTOBER 1999 TO SEPTEMBER 2000

WATER  
LEVEL MS

WATER  
LEVEL MS

WATER  
LEVEL MS

WATER  
LEVEL MS

WATER  
LEVEL MS

DEC 01 385 A DEC 01 457 AP FEB 18 378.24 S FEB 18 377 A APR 28 451 AP

WATER YEAR 2000 HIGHEST 377 FEB 18, 2000 LOWEST 457 DEC 01, 1999  
 PERIOD OF RECORD HIGHEST 264.90 FEB 29, 1980 LOWEST 469 OCT 01, 1998  
 RECORD AVAILABLE FROM FEB 29, 1980 TO APR 28, 2000 56 ENTRIES

## WELL DESCRIPTIONS AND WATER-LEVEL MEASUREMENTS

WATER YEAR OCTOBER 1999 TO SEPTEMBER 2000

**Site Number:** 294518095393401 **Local Well Number:** LJ-65-11-901  
**Latitude:** 294518 **Longitude** 0953934

Earl Miles' Unused well located 50 feet south and 4,925 feet west of the 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.

WATER YEAR OCTOBER 1999 TO SEPTEMBER 2000

WATER  
LEVEL MS

JAN 04 163.12 S

PERIOD OF RECORD HIGHEST 52.34 JUN 15, 1950 LOWEST 163.12 JAN 04, 2000  
 RECORD AVAILABLE FROM JUN 15, 1950 TO JAN 04, 2000 49 ENTRIES

**Site Number:** 294518095392901 **Local Well Number:** LJ-65-11-902  
**Latitude:** 294518 **Longitude** 0953929

Earl Miles' Abandoned Irrigation well located 150 feet south and 4,380 feet west of the 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 in the Chicot aquifer. Altitude of land-surface datum 93 feet.

WATER YEAR OCTOBER 1999 TO SEPTEMBER 2000

WATER  
LEVEL MS

JAN 04 160.53 S

PERIOD OF RECORD HIGHEST 80.68 MAR 28, 1960 LOWEST 160.53 JAN 04, 2000  
 RECORD AVAILABLE FROM MAR 28, 1960 TO JAN 04, 2000 45 ENTRIES

**Site Number:** 294605095383001 **Local Well Number:** LJ-65-11-913  
**Latitude:** 294605 **Longitude** 0953830

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.

WATER YEAR OCTOBER 1999 TO SEPTEMBER 2000

WATER  
LEVEL MS

WATER  
LEVEL MS

WATER  
LEVEL MS

WATER  
LEVEL MS

WATER  
LEVEL MS

NOV 29 356 A NOV 30 398 AP FEB 18 359.51 S FEB 18 360 A MAY 05 390 AP

WATER YEAR 2000 HIGHEST 356 NOV 29, 1999 LOWEST 398 NOV 30, 1999  
 PERIOD OF RECORD HIGHEST 221 JAN 27, 1975 LOWEST 404 OCT 01, 1998  
 RECORD AVAILABLE FROM JAN 27, 1975 TO MAY 05, 2000 21 ENTRIES

**Site Number:** 294627095375801 **Local Well Number:** LJ-65-11-914  
**Latitude:** 294627 **Longitude** 0953758

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.

WATER YEAR OCTOBER 1999 TO SEPTEMBER 2000

WATER  
LEVEL MS

WATER  
LEVEL MS

WATER  
LEVEL MS

NOV 26 338.40 S FEB 23 361.48 S FEB 23 362 A

WATER YEAR 2000 HIGHEST 338.40 NOV 26, 1999 LOWEST 362 FEB 23, 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 FEB 23, 2000 25 ENTRIES

## WELL DESCRIPTIONS AND WATER-LEVEL MEASUREMENTS

WATER YEAR OCTOBER 1999 TO SEPTEMBER 2000

**Site Number:** 294656095382501 **Local Well Number:** LJ-65-11-916  
**Latitude:** 294656 **Longitude** 0953825

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.

WATER YEAR OCTOBER 1999 TO SEPTEMBER 2000

WATER LEVEL MS		WATER LEVEL MS	
NOV 30 369	A	FEB 23 376.87	S
WATER YEAR 2000 HIGHEST 369 NOV 30, 1999 LOWEST 376.87 FEB 23, 2000			
PERIOD OF RECORD HIGHEST 306.50 MAR 17, 1982 APR 22, 1982 LOWEST 411 OCT 01, 1998			
RECORD AVAILABLE FROM OCT 12, 1981 TO FEB 23, 2000 54 ENTRIES			

**Site Number:** 294702095394001 **Local Well Number:** LJ-65-11-917  
**Latitude:** 294702 **Longitude** 0953940

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 24 inches. Screened intervals from 636 to 1,268 feet in the Evangeline aquifer. Altitude of land-surface datum 98 feet.

WATER YEAR OCTOBER 1999 TO SEPTEMBER 2000

WATER LEVEL MS		WATER LEVEL MS		WATER LEVEL MS		WATER LEVEL MS		WATER LEVEL MS	
NOV 30 430	AP	FEB 18 306.89	S	MAY 26 379	A				
DEC 02 350	A	18 310	A	26 457	AP				
WATER YEAR 2000 HIGHEST 306.89 FEB 18, 2000 LOWEST 457 MAY 26, 2000									
PERIOD OF RECORD HIGHEST 282.30 MAY 26, 1983 LOWEST 457 MAY 26, 2000									
RECORD AVAILABLE FROM MAY 26, 1983 TO MAY 26, 2000 27 ENTRIES									

**Site Number:** 294519095383201 **Local Well Number:** LJ-65-11-918  
**Latitude:** 294519 **Longitude** 0953832

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.

WATER YEAR OCTOBER 1999 TO SEPTEMBER 2000

WATER LEVEL MS		WATER LEVEL MS		WATER LEVEL MS		WATER LEVEL MS		WATER LEVEL MS	
NOV 30 398	AP	DEC 03 245	A	FEB 23 239.19	S	FEB 23 244	A	MAY 26 315	A
WATER YEAR 2000 HIGHEST 239.19 FEB 23, 2000 LOWEST 398 NOV 30, 1999									
PERIOD OF RECORD HIGHEST 225.73 JAN 15, 1997 LOWEST 404 OCT 01, 1998									
RECORD AVAILABLE FROM OCT 17, 1983 TO MAY 26, 2000 17 ENTRIES									

**Site Number:** 294723095382601 **Local Well Number:** LJ-65-11-920  
**Latitude:** 294723 **Longitude** 0953826

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 732 to 1,216 feet in the Evangeline aquifer. Altitude of land-surface datum 96 feet.

WATER YEAR OCTOBER 1999 TO SEPTEMBER 2000

WATER LEVEL MS		WATER LEVEL MS		WATER LEVEL MS		WATER LEVEL MS		WATER LEVEL MS	
DEC 01 399	A	DEC 01 457	AP	FEB 18 397	A	FEB 18 395.42	S	APR 28 453	A
WATER YEAR 2000 HIGHEST 395.42 FEB 18, 2000 LOWEST 457 DEC 01, 1999									
PERIOD OF RECORD HIGHEST 349.1 JAN 09, 1998 LOWEST 465 OCT 01, 1998									
RECORD AVAILABLE FROM JAN 05, 1995 TO APR 28, 2000 20 ENTRIES									

## WELL DESCRIPTIONS AND WATER-LEVEL MEASUREMENTS

WATER YEAR OCTOBER 1999 TO SEPTEMBER 2000

**Site Number:** 295019095332701 **Local Well Number:** LJ-65-12-215  
**Latitude:** 295019 **Longitude** 0953327

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.

WATER YEAR OCTOBER 1999 TO SEPTEMBER 2000

WATER LEVEL MS		WATER LEVEL MS		WATER LEVEL MS		WATER LEVEL MS	
NOV 23	440.18 S	FEB 04	438.61 S	FEB 04	437 A	MAY 05	496 AP
WATER YEAR 2000		HIGHEST 437		FEB 04, 2000		LOWEST 496	
PERIOD OF RECORD		HIGHEST 411.45		JAN 07, 1998		LOWEST 496	
		RECORD AVAILABLE FROM JAN 08, 1997		TO MAY 05, 2000		13 ENTRIES	

**Site Number:** 295020095332801 **Local Well Number:** LJ-65-12-216  
**Latitude:** 295020 **Longitude** 0953328

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 Evangeline aquifer. Altitude of land-surface datum 106 feet.

WATER YEAR OCTOBER 1999 TO SEPTEMBER 2000

WATER LEVEL MS		WATER LEVEL MS		WATER LEVEL MS		WATER LEVEL MS	
NOV 23	390 AP	NOV 29	313 A	FEB 04	436.03 S	MAY 05	416 AP
WATER YEAR 2000		HIGHEST 313		NOV 29, 1999		LOWEST 436.03	
PERIOD OF RECORD		HIGHEST 296		DEC 10, 1998		LOWEST 436.03	
		RECORD AVAILABLE FROM JAN 08, 1997		TO MAY 05, 2000		15 ENTRIES	

**Site Number:** 295027095312301 **Local Well Number:** LJ-65-12-328  
**Latitude:** 295027 **Longitude** 0953123

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.

WATER YEAR OCTOBER 1999 TO SEPTEMBER 2000

WATER LEVEL MS		WATER LEVEL MS		WATER LEVEL MS		WATER LEVEL MS	
NOV 26	613 AP	DEC 02	505 A	FEB 04	517 A	MAY 09	586 AP
WATER YEAR 2000		HIGHEST 505		DEC 02, 1999		LOWEST 613	
PERIOD OF RECORD		HIGHEST 423.8		JAN 23, 1998		LOWEST 613	
		RECORD AVAILABLE FROM JAN 23, 1998		TO MAY 09, 2000		10 ENTRIES	

**Site Number:** 294800095344101 **Local Well Number:** LJ-65-12-516  
**Latitude:** 294800 **Longitude** 0953441

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 24 inches. Screened intervals from 705 to 1,150 feet in the Evangeline aquifer. Altitude of land-surface datum 95 feet.

WATER YEAR OCTOBER 1999 TO SEPTEMBER 2000

WATER LEVEL MS		WATER LEVEL MS		WATER LEVEL MS		WATER LEVEL MS	
NOV 26	444.69 S	FEB 23	452.85 S	FEB 23	449 A	MAY 10	515 AP
WATER YEAR 2000		HIGHEST 444.69		NOV 26, 1999		LOWEST 515	
PERIOD OF RECORD		HIGHEST 312.65		MAR 02, 1978		LOWEST 592	
		RECORD AVAILABLE FROM MAR 02, 1978		TO MAY 10, 2000		36 ENTRIES	

## WELL DESCRIPTIONS AND WATER-LEVEL MEASUREMENTS

WATER YEAR OCTOBER 1999 TO SEPTEMBER 2000

**Site Number:** 294820095342002 **Local Well Number:** LJ-65-12-517  
**Latitude:** 294820 **Longitude:** 0953420

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.

WATER YEAR OCTOBER 1999 TO SEPTEMBER 2000

WATER  
LEVEL MS

FEB 25 494.8 S

PERIOD OF RECORD HIGHEST 293 MAR 21, 1977 LOWEST 560 MAY 25, 1999  
 RECORD AVAILABLE FROM MAR 21, 1977 TO FEB 25, 2000 30 ENTRIES

**Site Number:** 294952095342601 **Local Well Number:** LJ-65-12-519  
**Latitude:** 294952 **Longitude:** 0953426

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.

WATER YEAR OCTOBER 1999 TO SEPTEMBER 2000

WATER  
LEVEL MS

WATER  
LEVEL MS

WATER  
LEVEL MS

WATER  
LEVEL MS

WATER  
LEVEL MS

NOV 23 517 AP NOV 26 440 A JAN 12 442.46 SR JAN 12 452 A MAY 10 502 AP

WATER YEAR 2000 HIGHEST 440 NOV 26, 1999 LOWEST 517 NOV 23, 1999  
 PERIOD OF RECORD HIGHEST 343.00 JAN 04, 1980 LOWEST 517 NOV 23, 1999  
 RECORD AVAILABLE FROM JAN 04, 1980 TO MAY 10, 2000 33 ENTRIES

**Site Number:** 294925095341201 **Local Well Number:** LJ-65-12-520  
**Latitude:** 294925 **Longitude:** 0953412

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.

WATER YEAR OCTOBER 1999 TO SEPTEMBER 2000

WATER  
LEVEL MS

WATER  
LEVEL MS

WATER  
LEVEL MS

WATER  
LEVEL MS

NOV 26 466.88 S FEB 16 473 A FEB 17 474 A MAY 10 525 AP

WATER YEAR 2000 HIGHEST 466.88 NOV 26, 1999 LOWEST 525 MAY 10, 2000  
 PERIOD OF RECORD HIGHEST 371.70 JUN 11, 1980 LOWEST 558 SEP 29, 1998  
 RECORD AVAILABLE FROM JUN 11, 1980 TO MAY 10, 2000 36 ENTRIES

**Site Number:** 294900095312101 **Local Well Number:** LJ-65-12-619  
**Latitude:** 294900 **Longitude:** 0953121

City of Houston's Spring Branch Public Supply well No. 2 located at 9420 Emmora 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.

WATER YEAR OCTOBER 1999 TO SEPTEMBER 2000

WATER  
LEVEL MS

WATER  
LEVEL MS

WATER  
LEVEL MS

WATER  
LEVEL MS

WATER  
LEVEL MS

NOV 29 501 AP DEC 06 415 A FEB 04 398.89 SR FEB 04 415 AR MAY 09 488 AP

WATER YEAR 2000 HIGHEST 398.89 FEB 04, 2000 LOWEST 501 NOV 29, 1999  
 PERIOD OF RECORD HIGHEST 181 MAR 02, 1964 LOWEST 501 NOV 29, 1999  
 RECORD AVAILABLE FROM MAR 01, 1964 TO MAY 09, 2000 46 ENTRIES

## WELL DESCRIPTIONS AND WATER-LEVEL MEASUREMENTS

WATER YEAR OCTOBER 1999 TO SEPTEMBER 2000

**Site Number:** 294950095313701 **Local Well Number:** LJ-65-12-622  
**Latitude:** 294950 **Longitude** 0953137

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.

WATER YEAR OCTOBER 1999 TO SEPTEMBER 2000

WATER LEVEL MS		WATER LEVEL MS		WATER LEVEL MS		WATER LEVEL MS		WATER LEVEL MS	
NOV 29 557	AP	DEC 06 442	A	FEB 16 394.29	SR	FEB 16 394	AR	MAY 26 460	AP
WATER YEAR 2000		HIGHEST 394		FEB 16, 2000		LOWEST 557		NOV 29, 1999	
PERIOD OF RECORD		HIGHEST 258.12		MAR 30, 1968		LOWEST 557		SEP 19, 1997 NOV 29, 1999	
RECORD AVAILABLE FROM MAR 30, 1968 TO MAY 26, 2000 40 ENTRIES									

**Site Number:** 294921095312907 **Local Well Number:** LJ-65-12-633  
**Latitude:** 294921 **Longitude** 0953129

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 and Evangeline aquifers. Altitude of land-surface datum 93 feet.

WATER YEAR OCTOBER 1999 TO SEPTEMBER 2000

WATER LEVEL MS		WATER LEVEL MS		WATER LEVEL MS		WATER LEVEL MS		WATER LEVEL MS	
NOV 29 334	AP	FEB 16 272.61	SR	MAY 26 330	AP				
DEC 06 293	A	16 273	AR	SEP 29 345	AP				
WATER YEAR 2000		HIGHEST 272.61		FEB 16, 2000		LOWEST 345		SEP 29, 2000	
PERIOD OF RECORD		HIGHEST 263.17		JAN 08, 1998		LOWEST 350		JAN 06, 1992	
RECORD AVAILABLE FROM FEB 02, 1989 TO SEP 29, 2000 27 ENTRIES									

**Site Number:** 294916095314601 **Local Well Number:** LJ-65-12-634  
**Latitude:** 294916 **Longitude** 0953146

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.

WATER YEAR OCTOBER 1999 TO SEPTEMBER 2000

WATER LEVEL MS		WATER LEVEL MS		WATER LEVEL MS		WATER LEVEL MS	
DEC 06 434.09	S	FEB 16 444.30	SR	MAY 26 510	AP	SEP 29 550	AP
WATER YEAR 2000		HIGHEST 434.09		DEC 06, 1999		LOWEST 550	
PERIOD OF RECORD		HIGHEST 400.1		JAN 13, 1993		LOWEST 679	
RECORD AVAILABLE FROM APR 01, 1989 TO SEP 29, 2000 22 ENTRIES							

**Site Number:** 294950095313702 **Local Well Number:** LJ-65-12-635  
**Latitude:** 294950 **Longitude** 0953137

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.

WATER YEAR OCTOBER 1999 TO SEPTEMBER 2000

WATER LEVEL MS		WATER LEVEL MS		WATER LEVEL MS		WATER LEVEL MS		WATER LEVEL MS	
NOV 26 660	AP	FEB 16 534	A	MAY 09 644	AP				
DEC 02 484	A	29 532	A	SEP 29 656	AP				
WATER YEAR 2000		HIGHEST 484		DEC 02, 1999		LOWEST 660		NOV 26, 1999	
PERIOD OF RECORD		HIGHEST 411		JAN 23, 1998		LOWEST 660		NOV 26, 1999	
RECORD AVAILABLE FROM JAN 23, 1998 TO SEP 29, 2000 10 ENTRIES									

## WELL DESCRIPTIONS AND WATER-LEVEL MEASUREMENTS

WATER YEAR OCTOBER 1999 TO SEPTEMBER 2000

**Site Number:** 294724095351401 **Local Well Number:** LJ-65-12-717  
**Latitude:** 294721 **Longitude** 0953516

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.

WATER YEAR OCTOBER 1999 TO SEPTEMBER 2000

WATER LEVEL MS		WATER LEVEL MS		WATER LEVEL MS		WATER LEVEL MS	
DEC 01 543	AP	DEC 01 461	AR	JAN 11 435.35	SR	JAN 11 444	A
WATER YEAR 2000		HIGHEST 435.35	JAN 11, 2000	LOWEST 543	DEC 01, 1999		
PERIOD OF RECORD		HIGHEST 179.28	MAR 27, 1969	LOWEST 639	SEP 29, 1998		
RECORD AVAILABLE FROM DEC 04, 1968 TO JAN 11, 2000 46 ENTRIES							

**Site Number:** 294721095361001 **Local Well Number:** LJ-65-12-719  
**Latitude:** 294721 **Longitude** 0953610

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.

WATER YEAR OCTOBER 1999 TO SEPTEMBER 2000

WATER LEVEL MS		WATER LEVEL MS		WATER LEVEL MS		WATER LEVEL MS		WATER LEVEL MS	
DEC 01 482	AP	DEC 01 391	AR	JAN 11 378.77	SR	JAN 11 382	AR	APR 28 478	AP
WATER YEAR 2000		HIGHEST 378.77	JAN 11, 2000	LOWEST 482	DEC 01, 1999				
PERIOD OF RECORD		HIGHEST 192.41	FEB 25, 1970	LOWEST 499	SEP 29, 1998				
RECORD AVAILABLE FROM FEB 16, 1970 TO APR 28, 2000 45 ENTRIES									

**Site Number:** 294708095363201 **Local Well Number:** LJ-65-12-720  
**Latitude:** 294708 **Longitude** 0953632

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.

WATER YEAR OCTOBER 1999 TO SEPTEMBER 2000

WATER LEVEL MS		WATER LEVEL MS		WATER LEVEL MS		WATER LEVEL MS		WATER LEVEL MS	
DEC 01 516	AP	DEC 01 418	AR	JAN 12 399.53	SR	JAN 12 406	AR	MAY 10 510	AP
WATER YEAR 2000		HIGHEST 399.53	JAN 12, 2000	LOWEST 516	DEC 01, 1999				
PERIOD OF RECORD		HIGHEST 200.83	MAR 06, 1970	LOWEST 533	JAN 10, 1994				
RECORD AVAILABLE FROM MAR 06, 1970 TO MAY 10, 2000 45 ENTRIES									

**Site Number:** 294707095372201 **Local Well Number:** LJ-65-12-723  
**Latitude:** 294707 **Longitude** 0953725

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.

WATER YEAR OCTOBER 1999 TO SEPTEMBER 2000

WATER LEVEL MS		WATER LEVEL MS		WATER LEVEL MS		WATER LEVEL MS		WATER LEVEL MS	
DEC 01 387	AP	DEC 01 250	AR	JAN 12 263.09	SR	JAN 12 266	AR	MAY 10 385	AP
WATER YEAR 2000		HIGHEST 250	DEC 01, 1999	LOWEST 387	DEC 01, 1999				
PERIOD OF RECORD		HIGHEST 174.72	JAN 08, 1971	LOWEST 387	DEC 01, 1999				
RECORD AVAILABLE FROM JAN 08, 1971 TO MAY 10, 2000 48 ENTRIES									

## WELL DESCRIPTIONS AND WATER-LEVEL MEASUREMENTS

WATER YEAR OCTOBER 1999 TO SEPTEMBER 2000

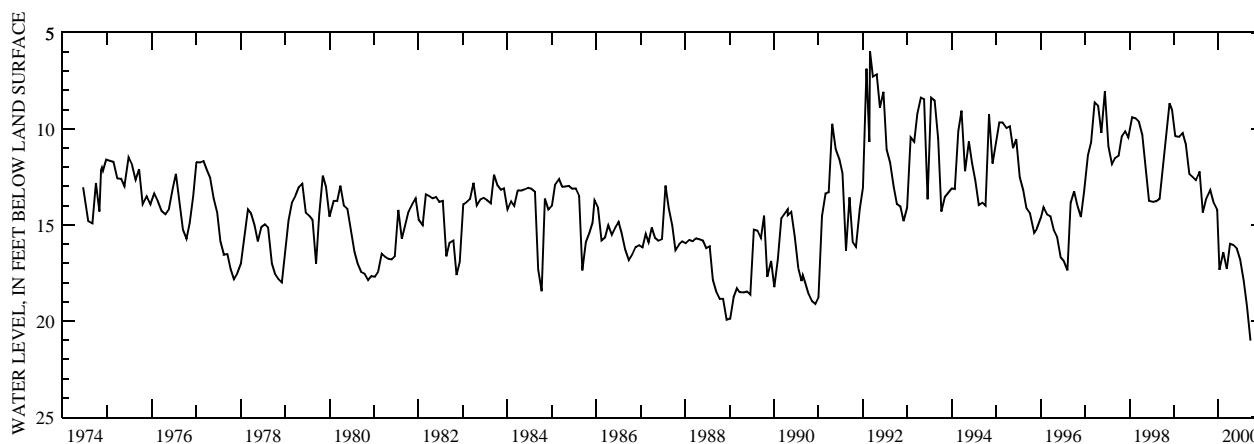
Site Number: 294726095351101 Local Well Number: LJ-65-12-725  
 Latitude: 294726 Longitude 0953511

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.

WATER YEAR OCTOBER 1999 TO SEPTEMBER 2000

WATER LEVEL MS			WATER LEVEL MS			WATER LEVEL MS			WATER LEVEL MS			WATER LEVEL MS		
OCT 25	13.16	S	JAN 11	17.33	S	APR 05	15.98	S	JUN 29	16.82	S	SEP 21	21.01	S
NOV 23	13.85	S	FEB 09	16.42	S	MAY 05	16.05	S	JUL 27	17.92	S			
DEC 21	14.21	S	MAR 09	17.28	S	31	16.21	S	AUG 23	19.22	S			

WATER YEAR 2000 HIGHEST 13.16 OCT 25, 1999 LOWEST 21.01 SEP 21, 2000  
 PERIOD OF RECORD HIGHEST 5.94 FEB 28, 1992 LOWEST 21.01 SEP 21, 2000  
 RECORD AVAILABLE FROM MAY 17, 1974 TO SEP 21, 2000 345 ENTRIES



Site Number: 294726095351102 Local Well Number: LJ-65-12-726  
 Latitude: 294726 Longitude 0953511

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.

WATER YEAR OCTOBER 1999 TO SEPTEMBER 2000

WATER LEVEL MS			WATER LEVEL MS			WATER LEVEL MS			WATER LEVEL MS			WATER LEVEL MS		
OCT 25	430.23	S	JAN 11	429.98	S	APR 05	425.99	S	JUN 29	441.10	S	SEP 21	451.77	SS
NOV 23	426.11	S	FEB 09	430.34	S	MAY 05	428.28	S	JUL 27	444.74	S			
DEC 21	426.05	S	MAR 09	427.58	S	31	429.17	S	AUG 23	445.52	S			

WATER YEAR 2000 HIGHEST 425.99 APR 05, 2000 LOWEST 451.77 SEP 21, 2000  
 PERIOD OF RECORD HIGHEST 253.29 MAY 23, 1975 LOWEST 451.77 SEP 21, 2000  
 RECORD AVAILABLE FROM JUN 04, 1974 TO SEP 21, 2000 342 ENTRIES

Site Number: 294726095351103 Local Well Number: LJ-65-12-728  
 Latitude: 294726 Longitude 0953511

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.

WATER YEAR OCTOBER 1999 TO SEPTEMBER 2000

WATER LEVEL MS		
JAN 11	161	G

PERIOD OF RECORD HIGHEST 135.40 NOV 07, 1977 LOWEST 164 JAN 25, 1996  
 RECORD AVAILABLE FROM OCT 29, 1977 TO JAN 11, 2000 273 ENTRIES



## WELL DESCRIPTIONS AND WATER-LEVEL MEASUREMENTS

WATER YEAR OCTOBER 1999 TO SEPTEMBER 2000

**Site Number:** 294726095351104 **Local Well Number:** LJ-65-12-729  
**Latitude:** 294726 **Longitude:** 0953511

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.

WATER YEAR OCTOBER 1999 TO SEPTEMBER 2000

WATER LEVEL MS		WATER LEVEL MS		WATER LEVEL MS		WATER LEVEL MS		WATER LEVEL MS	
OCT 25	167.06 S	JAN 11	167.66 S	APR 05	168.22 S	JUN 29	167.88 S	SEP 21	167.93 S
NOV 23	167.18 S	FEB 09	167.91 S	MAY 05	168.31 S	JUL 27	168.30 S		
DEC 21	166.99 S	MAR 09	167.66 S	31	168.41 S	AUG 23	168.75 S		
WATER YEAR 2000		HIGHEST 166.99		DEC 21, 1999		LOWEST 168.75		AUG 23, 2000	
PERIOD OF RECORD		HIGHEST 133.69		DEC 05, 1984		LOWEST 169.56		JUN 16, 1993	
RECORD AVAILABLE FROM OCT 28, 1977 TO SEP 21, 2000 301 ENTRIES									

**Site Number:** 294723095370501 **Local Well Number:** LJ-65-12-730  
**Latitude:** 294723 **Longitude:** 0953705

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 1,602 feet in the Evangeline aquifer. Altitude of land-surface datum 85 feet.

WATER YEAR OCTOBER 1999 TO SEPTEMBER 2000

WATER LEVEL MS		WATER LEVEL MS		WATER LEVEL MS	
NOV 23	404 A	JAN 12	401.99 S	APR 28	516 AP
WATER YEAR 2000		HIGHEST 401.99		JAN 12, 2000	
PERIOD OF RECORD		HIGHEST 334.30		JAN 17, 1984	
RECORD AVAILABLE FROM JAN 17, 1984 TO APR 28, 2000 25 ENTRIES					

**Site Number:** 294548095372801 **Local Well Number:** LJ-65-12-731  
**Latitude:** 294548 **Longitude:** 0953728

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.

WATER YEAR OCTOBER 1999 TO SEPTEMBER 2000

WATER LEVEL MS		WATER LEVEL MS	
NOV 29	321.50 S	FEB 24	339.50 S
WATER YEAR 2000		HIGHEST 321.50	
PERIOD OF RECORD		HIGHEST 295	
RECORD AVAILABLE FROM NOV 07, 1983 TO FEB 24, 2000 7 ENTRIES			

**Site Number:** 294529095371801 **Local Well Number:** LJ-65-12-735  
**Latitude:** 294529 **Longitude:** 0953718

City of Houston's Enclave-2 Public Supply well No. 2 located at 13135 Forkland. Depth of well 1,200 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.

WATER YEAR OCTOBER 1999 TO SEPTEMBER 2000

WATER LEVEL MS		WATER LEVEL MS	
DEC 02	300.11 S	FEB 24	311.93 S
WATER YEAR 2000		HIGHEST 300.11	
PERIOD OF RECORD		HIGHEST 273.53	
RECORD AVAILABLE FROM JUL 18, 1995 TO FEB 24, 2000 8 ENTRIES			

## WELL DESCRIPTIONS AND WATER-LEVEL MEASUREMENTS

WATER YEAR OCTOBER 1999 TO SEPTEMBER 2000

**Site Number:** 294538095344601    **Local Well Number:** LJ-65-12-801  
**Latitude:** 294538    **Longitude** 0953446

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.

WATER YEAR OCTOBER 1999 TO SEPTEMBER 2000

WATER  
LEVEL MS

JAN 24 209.08 S

PERIOD OF RECORD    HIGHEST    63.22    APR 29, 1952    LOWEST    209.08    JAN 24, 2000  
RECORD AVAILABLE FROM APR 26, 1952 TO JAN 24, 2000    96 ENTRIES

**Site Number:** 294558095344301    **Local Well Number:** LJ-65-12-806  
**Latitude:** 294558    **Longitude** 0953443

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.

WATER YEAR OCTOBER 1999 TO SEPTEMBER 2000

WATER  
LEVEL MS

JAN 24 197.97 S

PERIOD OF RECORD    HIGHEST    96.50    MAR , 1954    LOWEST    211.97    JAN 15, 1979  
RECORD AVAILABLE FROM MAR , 1954 TO JAN 24, 2000    65 ENTRIES

**Site Number:** 294501095343601    **Local Well Number:** LJ-65-12-817  
**Latitude:** 294501    **Longitude** 0953436

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.

WATER YEAR OCTOBER 1999 TO SEPTEMBER 2000

WATER  
LEVEL MS

WATER  
LEVEL MS

WATER  
LEVEL MS

WATER  
LEVEL MS

DEC 06 300 A    JAN 11 305.18 S    JAN 11 300 A    APR 26 417 AP

WATER YEAR 2000    HIGHEST 300    DEC 06, 1999    JAN 11, 2000    LOWEST 417    APR 26, 2000  
PERIOD OF RECORD    HIGHEST 260.00    MAY 01, 1979    LOWEST    442    SEP 20, 1989  
RECORD AVAILABLE FROM MAY 01, 1979 TO APR 26, 2000    33 ENTRIES

**Site Number:** 294651095303301    **Local Well Number:** LJ-65-12-904  
**Latitude:** 294651    **Longitude** 0953033

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.

WATER YEAR OCTOBER 1999 TO SEPTEMBER 2000

WATER  
LEVEL MS

JAN 24 402.98 S

PERIOD OF RECORD    HIGHEST    201    JAN 12, 1960    LOWEST    414    SEP 20, 1983  
RECORD AVAILABLE FROM JAN 12, 1960 TO JAN 24, 2000    23 ENTRIES

## WELL DESCRIPTIONS AND WATER-LEVEL MEASUREMENTS

WATER YEAR OCTOBER 1999 TO SEPTEMBER 2000

**Site Number:** 295155095282401 **Local Well Number:** LJ-65-13-111  
**Latitude:** 295155 **Longitude** 0952824

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.

WATER YEAR OCTOBER 1999 TO SEPTEMBER 2000

WATER LEVEL MS		WATER LEVEL MS		WATER LEVEL MS		WATER LEVEL MS		WATER LEVEL MS	
NOV 24 485	AP	DEC 02 410	A	FEB 03 376.23	SR	FEB 03 380	AR	MAY 10 450	AP
WATER YEAR 2000		HIGHEST 376.23	FEB 03, 2000	LOWEST 485	NOV 24, 1999				
PERIOD OF RECORD		HIGHEST 225	OCT 23, 1965	LOWEST 540	JAN 10, 1994				
RECORD AVAILABLE FROM OCT 23, 1965 TO MAY 10, 2000						26 ENTRIES			

**Site Number:** 295050095274201 **Local Well Number:** LJ-65-13-119  
**Latitude:** 295050 **Longitude** 0952742

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.

WATER YEAR OCTOBER 1999 TO SEPTEMBER 2000

WATER LEVEL MS		WATER LEVEL MS			
DEC 03 379.42	S	FEB 03 353.99	S		
WATER YEAR 2000		HIGHEST 353.99	FEB 03, 2000	LOWEST 379.42	DEC 03, 1999
PERIOD OF RECORD		HIGHEST 279	NOV 06, 1969	LOWEST 457.7	JAN 20, 1989
RECORD AVAILABLE FROM NOV 06, 1969 TO FEB 03, 2000 17 ENTRIES					

**Site Number:** 295150095254601 **Local Well Number:** LJ-65-13-214  
**Latitude:** 295150 **Longitude** 0952546

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.

WATER YEAR OCTOBER 1999 TO SEPTEMBER 2000

WATER LEVEL MS		WATER LEVEL MS		WATER LEVEL MS	
JAN 20 343.06	S	JAN 20 343	A	MAY 22 439	AP
WATER YEAR 2000		HIGHEST 343	JAN 20, 2000	LOWEST 439	MAY 22, 2000
PERIOD OF RECORD		HIGHEST 280.63	MAY 04, 1968	LOWEST 536	JAN 09, 1990
RECORD AVAILABLE FROM MAY 04, 1968 TO MAY 22, 2000 51 ENTRIES					

**Site Number:** 295228095262901 **Local Well Number:** LJ-65-13-220  
**Latitude:** 295228 **Longitude** 0952629

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.

WATER YEAR OCTOBER 1999 TO SEPTEMBER 2000

WATER LEVEL MS		WATER LEVEL MS		WATER LEVEL MS	
JAN 19 279.56	S	JAN 19 280	A	MAY 22 391	AP
WATER YEAR 2000		HIGHEST 279.56	JAN 19, 2000	LOWEST 391	MAY 22, 2000
PERIOD OF RECORD		HIGHEST 268.99	JAN 09, 1998	LOWEST 659	SEP 12, 1989
RECORD AVAILABLE FROM OCT 10, 1970 TO MAY 22, 2000 36 ENTRIES					

## WELL DESCRIPTIONS AND WATER-LEVEL MEASUREMENTS

WATER YEAR OCTOBER 1999 TO SEPTEMBER 2000

**Site Number:** 295207095262101 **Local Well Number:** LJ-65-13-221  
**Latitude:** 295207 **Longitude** 0952621

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.

WATER YEAR OCTOBER 1999 TO SEPTEMBER 2000

WATER LEVEL MS		WATER LEVEL MS		WATER LEVEL MS	
JAN 20	244.58 S	JAN 20	245 A	MAY 22	303 AP
WATER YEAR 2000	HIGHEST 244.58	JAN 20, 2000	LOWEST 303	MAY 22, 2000	
PERIOD OF RECORD	HIGHEST 241.29	JAN 09, 1998	LOWEST 396	JAN 09, 1990	
RECORD AVAILABLE FROM DEC 12, 1984 TO MAY 22, 2000 26 ENTRIES					

**Site Number:** 295228095263101 **Local Well Number:** LJ-65-13-222  
**Latitude:** 295228 **Longitude** 0952631

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.

WATER YEAR OCTOBER 1999 TO SEPTEMBER 2000

WATER LEVEL MS		WATER LEVEL MS		WATER LEVEL MS	
JAN 19	400.04 S	JAN 19	400 A	MAY 22	501 AP
WATER YEAR 2000	HIGHEST 400	JAN 19, 2000	LOWEST 501	MAY 22, 2000	
PERIOD OF RECORD	HIGHEST 380	JAN 19, 1998	LOWEST 574	APR 29, 1997	
RECORD AVAILABLE FROM JUL 08, 1994 TO MAY 22, 2000 21 ENTRIES					

**Site Number:** 295203095261401 **Local Well Number:** LJ-65-13-224  
**Latitude:** 295203 **Longitude** 0952614

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 20 inches. Screened intervals from 1,072 to 1,610 feet in the Evangeline aquifer. Altitude of land-surface datum 92 feet.

WATER YEAR OCTOBER 1999 TO SEPTEMBER 2000

WATER LEVEL MS		WATER LEVEL MS		WATER LEVEL MS	
JAN 19	398.55 S	JAN 19	399 A	MAY 22	490 AP
WATER YEAR 2000	HIGHEST 398.55	JAN 19, 2000	LOWEST 490	MAY 22, 2000	
PERIOD OF RECORD	HIGHEST 395	JAN 09, 1998	LOWEST 559	SEP 12, 1997	
RECORD AVAILABLE FROM JAN 10, 1997 TO MAY 22, 2000 19 ENTRIES					

**Site Number:** 295204095261301 **Local Well Number:** LJ-65-13-225  
**Latitude:** 295204 **Longitude** 0952613

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 24 inches. Screened intervals from 714 to 1,050 feet in the Evangeline aquifer. Altitude of land-surface datum 91 feet.

WATER YEAR OCTOBER 1999 TO SEPTEMBER 2000

WATER LEVEL MS		WATER LEVEL MS		WATER LEVEL MS	
JAN 19	357.42 S	JAN 19	357 A	MAY 22	446 AP
WATER YEAR 2000	HIGHEST 357	JAN 19, 2000	LOWEST 446	MAY 22, 2000	
PERIOD OF RECORD	HIGHEST 356.83	JAN 09, 1998	LOWEST 483	SEP 12, 1997	
RECORD AVAILABLE FROM JAN 10, 1997 TO MAY 22, 2000 17 ENTRIES					

## WELL DESCRIPTIONS AND WATER-LEVEL MEASUREMENTS

WATER YEAR OCTOBER 1999 TO SEPTEMBER 2000

**Site Number:** 295048095240801 **Local Well Number:** LJ-65-13-303  
**Latitude:** 295048 **Longitude** 0952408

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.

WATER YEAR OCTOBER 1999 TO SEPTEMBER 2000

WATER LEVEL MS		WATER LEVEL MS		WATER LEVEL MS		WATER LEVEL MS	
DEC 07 360	A	JAN 18 344.28	S	JAN 18 344	A	MAY 24 418	AP
WATER YEAR 2000		HIGHEST 344	JAN 18, 2000	LOWEST 418	MAY 24, 2000		
PERIOD OF RECORD		HIGHEST 114.28	JAN 21, 1950	LOWEST 484	SEP 15, 1999		
RECORD AVAILABLE FROM JAN 21, 1950 TO MAY 24, 2000 59 ENTRIES							

**Site Number:** 295019095240801 **Local Well Number:** LJ-65-13-304  
**Latitude:** 295019 **Longitude** 0952408

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.

WATER YEAR OCTOBER 1999 TO SEPTEMBER 2000

WATER LEVEL MS		WATER LEVEL MS		WATER LEVEL MS		WATER LEVEL MS	
DEC 08 345	A	JAN 18 325.80	S	JAN 18 326	A	MAY 24 411	AP
WATER YEAR 2000		HIGHEST 325.80	JAN 18, 2000	LOWEST 411	MAY 24, 2000		
PERIOD OF RECORD		HIGHEST 133.09	DEC 08, 1949	LOWEST 475	SEP 19, 1996		
RECORD AVAILABLE FROM DEC 08, 1949 TO MAY 24, 2000 74 ENTRIES							

**Site Number:** 295130095241201 **Local Well Number:** LJ-65-13-322  
**Latitude:** 295130 **Longitude** 0952412

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.

WATER YEAR OCTOBER 1999 TO SEPTEMBER 2000

WATER LEVEL MS		WATER LEVEL MS		WATER LEVEL MS		WATER LEVEL MS	
DEC 07 352	A	JAN 18 326.53	S	JAN 18 327	A	MAY 24 346	AP
WATER YEAR 2000		HIGHEST 326.53	JAN 18, 2000	LOWEST 352	DEC 07, 1999		
PERIOD OF RECORD		HIGHEST 326.53	JAN 18, 2000	LOWEST 476	SEP 19, 1996		
RECORD AVAILABLE FROM MAY 26, 1981 TO MAY 24, 2000 33 ENTRIES							

**Site Number:** 295001095240302 **Local Well Number:** LJ-65-13-324  
**Latitude:** 295001 **Longitude** 0952403

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.

WATER YEAR OCTOBER 1999 TO SEPTEMBER 2000

WATER LEVEL MS		WATER LEVEL MS		WATER LEVEL MS			
DEC 07 330	A	JAN 18 309.31	S	JAN 18 309	A		
WATER YEAR 2000		HIGHEST 309	JAN 18, 2000	LOWEST 330	DEC 07, 1999		
PERIOD OF RECORD		HIGHEST 274.15	JAN 05, 1998	LOWEST 486	SEP 16, 1998		
RECORD AVAILABLE FROM OCT 21, 1979 TO JAN 18, 2000 27 ENTRIES							

## WELL DESCRIPTIONS AND WATER-LEVEL MEASUREMENTS

WATER YEAR OCTOBER 1999 TO SEPTEMBER 2000

**Site Number:** 294931095240801 **Local Well Number:** LJ-65-13-601  
**Latitude:** 294931 **Longitude** 0952408

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.

WATER YEAR OCTOBER 1999 TO SEPTEMBER 2000

WATER LEVEL MS		WATER LEVEL MS		WATER LEVEL MS		WATER LEVEL MS	
DEC 07 311	A	JAN 18 293.23	S	JAN 18 293	A	MAY 24 367	AP
WATER YEAR 2000		HIGHEST 293	JAN 18, 2000	LOWEST 367	MAY 24, 2000		
PERIOD OF RECORD		HIGHEST 139	JUL 19, 1949	LOWEST 424	JAN 11, 1990		
RECORD AVAILABLE FROM JUL 19, 1949 TO MAY 24, 2000 28 ENTRIES							

**Site Number:** 294816095242501 **Local Well Number:** LJ-65-13-604  
**Latitude:** 294816 **Longitude** 0952425

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.

WATER YEAR OCTOBER 1999 TO SEPTEMBER 2000

WATER LEVEL MS		WATER LEVEL MS		WATER LEVEL MS		WATER LEVEL MS	
DEC 07 313	A	JAN 14 284.97	S	JAN 14 285	A	MAY 24 413	AP
WATER YEAR 2000		HIGHEST 284.97	JAN 14, 2000	LOWEST 413	MAY 24, 2000		
PERIOD OF RECORD		HIGHEST 248.00	FEB 13, 1964	LOWEST 449	JAN 11, 1990		
RECORD AVAILABLE FROM JUN 16, 1962 TO MAY 24, 2000 52 ENTRIES							

**Site Number:** 294836095241902 **Local Well Number:** LJ-65-13-626  
**Latitude:** 294836 **Longitude** 0952419

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 860 to 1,440 feet in the Evangeline aquifer. Altitude of land-surface datum 68 feet.

WATER YEAR OCTOBER 1999 TO SEPTEMBER 2000

WATER LEVEL MS		WATER LEVEL MS		WATER LEVEL MS		WATER LEVEL MS	
DEC 07 296	A	JAN 14 275.64	S	JAN 14 276	A	MAY 24 367	AP
WATER YEAR 2000		HIGHEST 275.64	JAN 14, 2000	LOWEST 367	MAY 24, 2000		
PERIOD OF RECORD		HIGHEST 275.64	JAN 14, 2000	LOWEST 476	JAN 11, 1990		
RECORD AVAILABLE FROM JUN 01, 1982 TO MAY 24, 2000 35 ENTRIES							

**Site Number:** 294752095242102 **Local Well Number:** LJ-65-13-627  
**Latitude:** 294752 **Longitude** 0952421

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.

WATER YEAR OCTOBER 1999 TO SEPTEMBER 2000

WATER LEVEL MS		WATER LEVEL MS		WATER LEVEL MS		WATER LEVEL MS	
MAY 24 392	AP						
PERIOD OF RECORD		HIGHEST 315.58	JAN 07, 1998	LOWEST 420	SEP 19, 1996		
RECORD AVAILABLE FROM NOV 30, 1981 TO MAY 24, 2000 26 ENTRIES							

## WELL DESCRIPTIONS AND WATER-LEVEL MEASUREMENTS

WATER YEAR OCTOBER 1999 TO SEPTEMBER 2000

**Site Number:** 294721095283201 **Local Well Number:** LJ-65-13-701  
**Latitude:** 294721 **Longitude:** 0952832

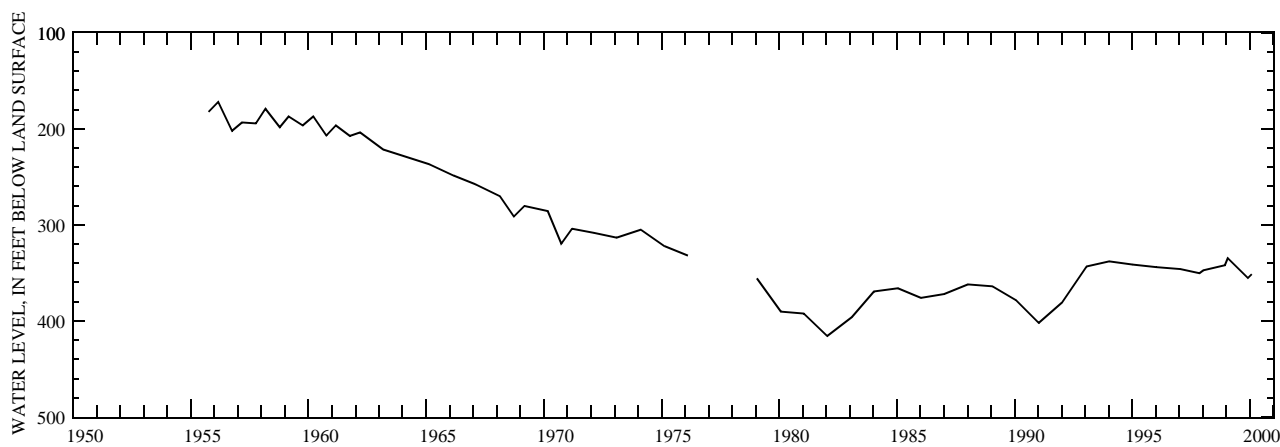
City of Houston's Afton Village Public Supply well located at 1109 Antoine Street. Depth of well 1,665 feet. Diameter of upper casing 24 inches. Screened intervals from 680 to 1,645 feet in the Evangeline aquifer. Altitude of land-surface datum 72 feet.

WATER YEAR OCTOBER 1999 TO SEPTEMBER 2000

WATER  
LEVEL MSWATER  
LEVEL MS

DEC 03 355.13 S FEB 03 351.14 SR

WATER YEAR 2000 HIGHEST 351.14 FEB 03, 2000 LOWEST 355.13 DEC 03, 1999  
 PERIOD OF RECORD HIGHEST 171.77 MAR 01, 1956 LOWEST 415.50 JAN 18, 1982  
 RECORD AVAILABLE FROM DEC 01, 1954 TO FEB 03, 2000 57 ENTRIES



**Site Number:** 294518095254801 **Local Well Number:** LJ-65-13-801  
**Latitude:** 294518 **Longitude:** 0952548

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.

WATER YEAR OCTOBER 1999 TO SEPTEMBER 2000

WATER  
LEVEL MS

JAN 26 261.45 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, 2000 88 ENTRIES

**Site Number:** 294601095225801 **Local Well Number:** LJ-65-13-904  
**Latitude:** 294601 **Longitude:** 0952258

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.

WATER YEAR OCTOBER 1999 TO SEPTEMBER 2000

WATER  
LEVEL MSWATER  
LEVEL MS

JAN 21 271 A MAY 10 362 AP

WATER YEAR 2000 HIGHEST 271 JAN 21, 2000 LOWEST 362 MAY 10, 2000  
 PERIOD OF RECORD HIGHEST 177.08 APR 04, 1949 LOWEST 454.65 JAN 09, 1984  
 RECORD AVAILABLE FROM MAR 22, 1949 TO MAY 10, 2000 62 ENTRIES

## WELL DESCRIPTIONS AND WATER-LEVEL MEASUREMENTS

WATER YEAR OCTOBER 1999 TO SEPTEMBER 2000

**Site Number:** 294545095223801 **Local Well Number:** LJ-65-13-905  
**Latitude:** 294545 **Longitude** 0952238

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.

WATER YEAR OCTOBER 1999 TO SEPTEMBER 2000

WATER LEVEL MS		WATER LEVEL MS		WATER LEVEL MS	
JAN 21 244.90	S	JAN 21 256	A	MAY 10 492	AP
WATER YEAR 2000	HIGHEST 244.90	JAN 21, 2000	LOWEST 492	MAY 10, 2000	
PERIOD OF RECORD	HIGHEST 218.89	MAR 10, 1958	LOWEST 502	SEP 29, 1997	
RECORD AVAILABLE FROM MAR 27, 1957 TO MAY 10, 2000 63 ENTRIES					

**Site Number:** 294541095232901 **Local Well Number:** LJ-65-13-944  
**Latitude:** 294541 **Longitude** 0952329

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.

WATER YEAR OCTOBER 1999 TO SEPTEMBER 2000

WATER LEVEL MS		WATER LEVEL MS		
JAN 28 263.26	S	MAY 10 361	AP	
WATER YEAR 2000	HIGHEST 263.26	JAN 28, 2000	LOWEST 361	MAY 10, 2000
PERIOD OF RECORD	HIGHEST 263.26	JAN 28, 2000	LOWEST 415.37	JAN 21, 1982
RECORD AVAILABLE FROM MAR 17, 1966 TO MAY 10, 2000 40 ENTRIES				

**Site Number:** 295116095200401 **Local Well Number:** LJ-65-14-101  
**Latitude:** 295116 **Longitude** 0952004

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.

WATER YEAR OCTOBER 1999 TO SEPTEMBER 2000

WATER LEVEL MS		WATER LEVEL MS		
DEC 13 306.27	SR	FEB 07 298.28	SR	
WATER YEAR 2000	HIGHEST 298.28	FEB 07, 2000	LOWEST 306.27	DEC 13, 1999
PERIOD OF RECORD	HIGHEST 125.15	MAY 23, 1950	LOWEST 432.00	JAN 30, 1979
RECORD AVAILABLE FROM MAY 23, 1950 TO FEB 07, 2000 57 ENTRIES				

**Site Number:** 295029095200101 **Local Well Number:** LJ-65-14-103  
**Latitude:** 295029 **Longitude** 0952001

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.

WATER YEAR OCTOBER 1999 TO SEPTEMBER 2000

WATER LEVEL MS		WATER LEVEL MS		
DEC 13 322.34	S	FEB 07 314.12	S	
WATER YEAR 2000	HIGHEST 314.12	FEB 07, 2000	LOWEST 322.34	DEC 13, 1999
PERIOD OF RECORD	HIGHEST 151.15	APR 21, 1950	LOWEST 382.16	JAN 11, 1993
RECORD AVAILABLE FROM APR 21, 1950 TO FEB 07, 2000 16 ENTRIES				



## WELL DESCRIPTIONS AND WATER-LEVEL MEASUREMENTS

WATER YEAR OCTOBER 1999 TO SEPTEMBER 2000

**Site Number:** 295111095174301 **Local Well Number:** LJ-65-14-202  
**Latitude:** 295111 **Longitude** 0951743

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.

WATER YEAR OCTOBER 1999 TO SEPTEMBER 2000

WATER  
LEVEL MSWATER  
LEVEL MS

DEC 13 215.91 S FEB 03 214.10 S

WATER YEAR 2000 HIGHEST 214.10 FEB 03, 2000 LOWEST 215.91 DEC 13, 1999  
 PERIOD OF RECORD HIGHEST 187 AUG , 1954 LOWEST 258.70 JAN 06, 1988  
 RECORD AVAILABLE FROM AUG , 1954 TO FEB 03, 2000 13 ENTRIES

**Site Number:** 295201095173201 **Local Well Number:** LJ-65-14-203  
**Latitude:** 295201 **Longitude** 0951732

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.

WATER YEAR OCTOBER 1999 TO SEPTEMBER 2000

WATER  
LEVEL MSWATER  
LEVEL MS

FEB 04 218 A FEB 04 218.15 S

WATER YEAR 2000 HIGHEST 218 FEB 04, 2000 LOWEST 218.15 FEB 04, 2000  
 PERIOD OF RECORD HIGHEST 183.36 MAR 23, 1960 LOWEST 290.06 SEP 22, 1976  
 RECORD AVAILABLE FROM JUN 18, 1959 TO FEB 04, 2000 83 ENTRIES

**Site Number:** 294909095200301 **Local Well Number:** LJ-65-14-403  
**Latitude:** 294909 **Longitude** 0952003

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.

WATER YEAR OCTOBER 1999 TO SEPTEMBER 2000

WATER  
LEVEL MSWATER  
LEVEL MSWATER  
LEVEL MSWATER  
LEVEL MS

DEC 08 313 A FEB 04 298.90 S FEB 04 299 A MAY 24 365 AP

WATER YEAR 2000 HIGHEST 298.90 FEB 04, 2000 LOWEST 365 MAY 24, 2000  
 PERIOD OF RECORD HIGHEST 148.90 NOV 13, 1949 LOWEST 427.00 JAN 05, 1984  
 RECORD AVAILABLE FROM NOV 13, 1949 TO MAY 24, 2000 70 ENTRIES

**Site Number:** 294844095200901 **Local Well Number:** LJ-65-14-404  
**Latitude:** 294844 **Longitude** 0952009

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.

WATER YEAR OCTOBER 1999 TO SEPTEMBER 2000

WATER  
LEVEL MSWATER  
LEVEL MS

DEC 08 302.58 S FEB 04 297.86 S

WATER YEAR 2000 HIGHEST 297.86 FEB 04, 2000 LOWEST 302.58 DEC 08, 1999  
 PERIOD OF RECORD HIGHEST 139.26 MAR 08, 1950 LOWEST 398 FEB 11, 1975  
 RECORD AVAILABLE FROM MAR 08, 1950 TO FEB 04, 2000 42 ENTRIES

## WELL DESCRIPTIONS AND WATER-LEVEL MEASUREMENTS

WATER YEAR OCTOBER 1999 TO SEPTEMBER 2000

**Site Number:** 294815095201701 **Local Well Number:** LJ-65-14-405  
**Latitude:** 294815 **Longitude** 0952017

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.

WATER YEAR OCTOBER 1999 TO SEPTEMBER 2000

WATER LEVEL MS	WATER LEVEL MS
DEC 08 292.06 S	FEB 07 301.92 SR
WATER YEAR 2000	HIGHEST 292.06 DEC 08, 1999 LOWEST 301.92 FEB 07, 2000
PERIOD OF RECORD	HIGHEST 157.44 JUN 10, 1949 LOWEST 495 SEP 10, 1997
	RECORD AVAILABLE FROM MAY 12, 1949 TO FEB 07, 2000 57 ENTRIES

**Site Number:** 294901095221001 **Local Well Number:** LJ-65-14-409  
**Latitude:** 294901 **Longitude** 0952210

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.

DEPTH BELOW LAND SURFACE (WATER LEVEL) (FEET), WATER YEAR OCTOBER 1998 TO SEPTEMBER 1999  
DAILY MEAN VALUES

DAY	OCT	NOV	DEC	JAN	FEB	MAR	APR	MAY	JUN	JUL	AUG	SEP
1	---	---	---	---	---	---	---	---	246.51	248.77	250.19	253.20
2	---	---	---	---	---	---	---	---	246.52	248.89	250.29	253.25
3	---	---	---	---	---	---	---	---	246.56	248.99	250.38	253.36
4	---	---	---	---	---	---	---	---	246.62	249.09	250.47	253.50
5	---	---	---	---	---	---	---	---	246.66	249.18	250.55	253.63
6	---	---	---	---	---	---	---	---	246.72	249.25	250.63	253.81
7	---	---	---	---	---	---	---	---	246.77	249.26	250.73	253.92
8	---	---	---	---	---	---	---	---	246.80	249.30	250.81	254.00
9	---	---	---	---	---	---	---	---	246.79	249.36	250.95	254.10
10	---	---	---	---	---	---	---	---	246.75	249.43	251.09	254.16
11	---	---	---	---	---	---	---	---	246.74	249.49	251.34	254.27
12	---	---	---	---	---	---	---	---	246.75	249.54	251.48	254.38
13	---	---	---	---	---	---	---	---	246.78	249.59	251.50	254.52
14	---	---	---	---	---	---	---	---	246.82	249.59	251.55	254.63
15	---	---	---	---	---	---	---	---	246.90	249.60	251.61	254.66
16	---	---	---	---	---	---	---	---	247.00	249.61	251.70	254.71
17	---	---	---	---	---	---	---	---	247.14	249.63	251.79	254.79
18	---	---	---	---	---	---	---	246.44	247.30	249.65	251.89	254.86
19	---	---	---	---	---	---	---	246.40	247.45	249.61	251.96	254.89
20	---	---	---	---	---	---	---	246.40	247.59	249.64	252.05	254.95
21	---	---	---	---	---	---	---	246.39	247.70	249.69	252.17	255.05
22	---	---	---	---	---	---	---	246.39	247.98	249.69	252.29	255.14
23	---	---	---	---	---	---	---	246.38	247.92	249.70	252.39	255.21
24	---	---	---	---	---	---	---	246.40	248.03	249.71	252.48	255.28
25	---	---	---	---	---	---	---	246.42	248.13	249.75	252.60	255.34
26	---	---	---	---	---	---	---	246.44	248.23	249.80	252.71	255.40
27	---	---	---	---	---	---	---	246.46	248.35	249.86	252.83	255.46
28	---	---	---	---	---	---	---	246.49	248.46	249.93	252.94	255.53
29	---	---	---	---	---	---	---	246.52	248.56	249.97	253.03	255.57
30	---	---	---	---	---	---	---	246.53	248.66	250.02	253.13	255.57
31	---	---	---	---	---	---	---	246.51	---	250.10	253.21	---

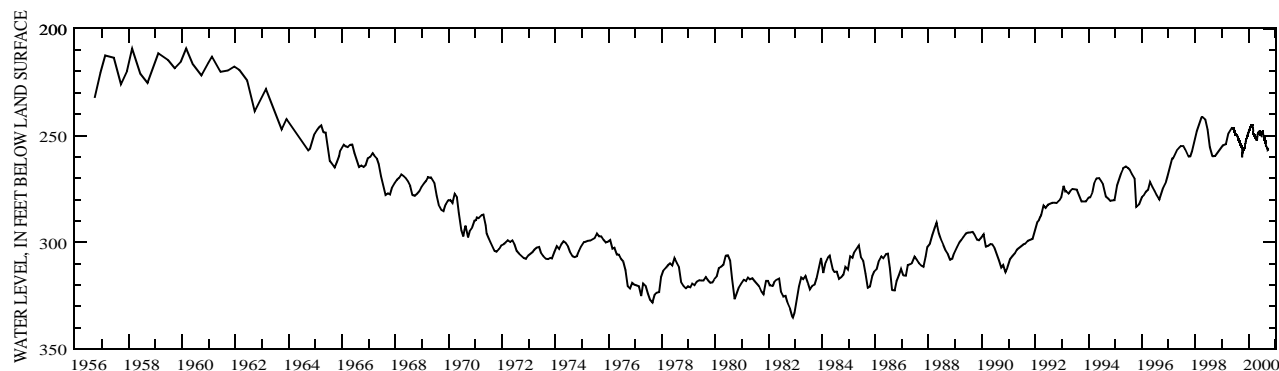
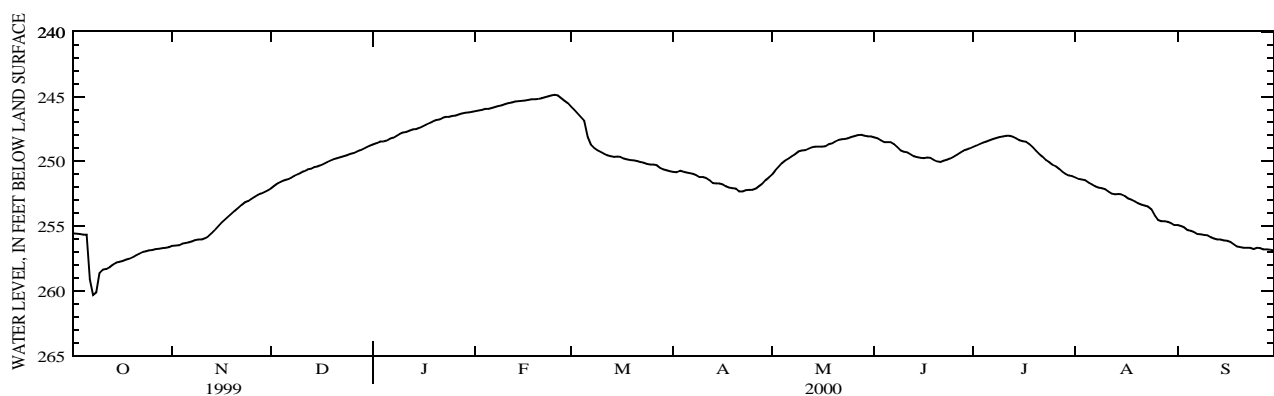
## WELL DESCRIPTIONS AND WATER-LEVEL MEASUREMENTS

WATER YEAR OCTOBER 1999 TO SEPTEMBER 2000

DEPTH BELOW LAND SURFACE (WATER LEVEL) (FEET), WATER YEAR OCTOBER 1999 TO SEPTEMBER 2000  
DAILY MEAN VALUES

DAY	OCT	NOV	DEC	JAN	FEB	MAR	APR	MAY	JUN	JUL	AUG	SEP
1	255.58	256.52	252.08	248.70	246.11	245.77	250.81	251.02	248.15	248.88	251.24	254.92
2	255.58	256.51	251.89	248.59	246.08	246.02	250.85	250.70	248.23	248.77	251.38	255.00
3	255.60	256.47	251.69	248.47	246.02	246.29	250.71	250.40	248.38	248.65	251.42	255.10
4	255.63	256.35	251.57	248.46	245.96	246.60	250.79	250.12	248.52	248.54	251.47	255.33
5	255.66	256.30	251.47	248.39	245.95	246.87	250.88	249.90	248.52	248.47	251.64	255.36
6	255.68	256.26	251.39	248.26	245.88	248.13	250.92	249.75	248.53	248.38	251.79	255.48
7	259.11	256.18	251.26	248.17	245.80	248.72	250.97	249.58	248.67	248.28	251.92	255.62
8	260.31	256.09	251.13	248.02	245.74	248.96	251.08	249.43	248.91	248.21	252.03	255.65
9	260.11	256.02	250.99	247.88	245.67	249.15	251.21	249.25	249.18	248.14	252.07	255.69
10	258.62	256.03	250.88	247.79	245.57	249.27	251.23	249.16	249.27	248.07	252.16	255.72
11	258.36	255.95	250.77	247.72	245.50	249.40	251.29	249.14	249.32	248.03	252.32	255.86
12	258.31	255.77	250.63	247.62	245.46	249.53	251.47	249.01	249.45	248.04	252.51	255.96
13	258.16	255.54	250.56	247.54	245.39	249.61	251.68	248.93	249.60	248.10	252.56	256.03
14	257.97	255.29	250.46	247.51	245.36	249.65	251.70	248.87	249.68	248.22	252.54	256.03
15	257.83	255.01	250.40	247.40	245.33	249.62	251.70	248.87	249.73	248.37	252.56	256.10
16	257.77	254.72	250.31	247.27	245.30	249.66	251.77	248.88	249.75	248.45	252.67	256.12
17	257.70	254.51	250.18	247.16	245.26	249.77	251.93	248.85	249.70	248.50	252.86	256.24
18	257.60	254.28	250.06	247.05	245.20	249.85	252.02	248.70	249.73	248.67	252.97	256.40
19	257.51	254.03	249.94	246.91	245.20	249.91	252.08	248.61	249.88	248.91	253.10	256.58
20	257.40	253.81	249.83	246.83	245.19	249.93	252.11	248.46	250.01	249.19	253.24	256.64
21	257.25	253.59	249.75	246.77	245.14	249.98	252.34	248.35	250.06	249.44	253.35	256.68
22	257.11	253.37	249.69	246.64	245.06	250.06	252.34	248.29	249.96	249.64	253.42	256.69
23	257.01	253.16	249.61	246.57	244.97	250.10	252.23	248.28	249.87	249.88	253.49	256.67
24	256.96	253.07	249.52	246.56	244.92	250.20	252.20	248.23	249.77	250.06	253.70	256.79
25	256.89	252.89	249.44	246.50	244.88	250.25	252.20	248.13	249.64	250.25	254.19	256.68
26	256.85	252.73	249.37	246.46	244.92	250.26	252.10	248.06	249.49	250.38	254.53	256.71
27	256.78	252.59	249.24	246.38	245.11	250.31	251.90	247.97	249.31	250.56	254.63	256.80
28	256.76	252.48	249.14	246.29	245.30	250.50	251.70	247.96	249.18	250.79	254.63	256.80
29	256.71	252.36	249.01	246.25	245.50	250.61	251.44	248.04	249.09	250.98	254.68	256.84
30	256.69	252.24	248.89	246.22	---	250.69	251.24	248.08	248.99	251.09	254.79	256.89
31	256.62	---	248.80	246.17	---	250.78	---	248.09	---	251.14	254.93	---

WATER YEAR 2000 HIGHEST 244.88 FEB 25, 2000 LOWEST 260.31 OCT 08, 1999  
 PERIOD OF RECORD HIGHEST 135.50 JUN , 1947 LOWEST 335.31 DEC 01, 1982  
 RECORD AVAILABLE FROM JUN , 1947 TO OCT 31, 2000



## WELL DESCRIPTIONS AND WATER-LEVEL MEASUREMENTS

WATER YEAR OCTOBER 1999 TO SEPTEMBER 2000

**Site Number:** 294742095160101 **Local Well Number:** LJ-65-14-602  
**Latitude:** 294742 **Longitude:** 0951601

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.

WATER YEAR OCTOBER 1999 TO SEPTEMBER 2000

WATER  
LEVEL MS

FEB 03 204.61 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 03, 2000 261 ENTRIES

**Site Number:** 294728095200102 **Local Well Number:** LJ-65-14-735  
**Latitude:** 294728 **Longitude:** 0952001

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.

WATER YEAR OCTOBER 1999 TO SEPTEMBER 2000

WATER  
LEVEL MS

WATER  
LEVEL MS

WATER  
LEVEL MS

WATER  
LEVEL MS

WATER  
LEVEL MS

OCT 25 302.99 S	JAN 12 293.66 S	APR 06 310.31 S	JUN 29 309.59 S	SEP 21 313.84 S
NOV 22 302.68 S	FEB 11 303.92 S	MAY 08 309.73 S	JUL 27 308.33 S	
DEC 23 297.44 S	MAR 11 311.80 S	31 310.27 S	AUG 23 310.65 S	

WATER YEAR 2000 HIGHEST 293.66 JAN 12, 2000 LOWEST 313.84 SEP 21, 2000  
 PERIOD OF RECORD HIGHEST 287.44 APR 08, 1999 LOWEST 418.68 NOV 10, 1982  
 RECORD AVAILABLE FROM FEB 08, 1980 TO SEP 21, 2000 268 ENTRIES

**Site Number:** 294728095200103 **Local Well Number:** LJ-65-14-738  
**Latitude:** 294728 **Longitude:** 0952001

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.

WATER YEAR OCTOBER 1999 TO SEPTEMBER 2000

WATER  
LEVEL MS

WATER  
LEVEL MS

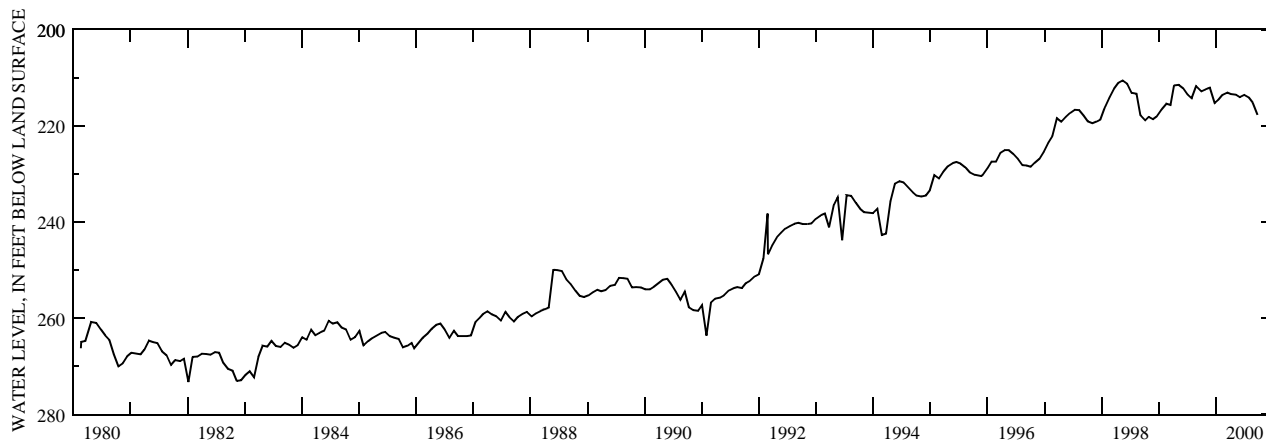
WATER  
LEVEL MS

WATER  
LEVEL MS

WATER  
LEVEL MS

OCT 25 212.32 S	JAN 12 214.58 S	APR 06 213.31 S	JUN 29 213.43 S	SEP 21 217.63 S
NOV 22 211.97 S	FEB 11 213.44 S	MAY 08 213.50 S	JUL 27 213.95 S	
DEC 23 215.21 S	MAR 11 213.00 S	31 213.92 S	AUG 23 215.10 S	

WATER YEAR 2000 HIGHEST 211.97 NOV 22, 1999 LOWEST 217.63 SEP 21, 2000  
 PERIOD OF RECORD HIGHEST 210.43 MAY 13, 1998 LOWEST 273.24 JAN 05, 1982  
 RECORD AVAILABLE FROM FEB 15, 1980 TO SEP 21, 2000 269 ENTRIES



## WELL DESCRIPTIONS AND WATER-LEVEL MEASUREMENTS

WATER YEAR OCTOBER 1999 TO SEPTEMBER 2000

**Site Number:** 294728095200104 **Local Well Number:** LJ-65-14-742  
**Latitude:** 294728 **Longitude:** 0952001

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.

WATER YEAR OCTOBER 1999 TO SEPTEMBER 2000

WATER LEVEL MS		WATER LEVEL MS		WATER LEVEL MS		WATER LEVEL MS		WATER LEVEL MS	
OCT 25	252.88 S	JAN 12	249.10 S	APR 06	249.23 S	JUN 29	251.62 S	SEP 21	251.15 S
NOV 22	251.63 S	FEB 11	247.90 S	MAY 08	250.07 S	JUL 27	251.98 S		
DEC 23	252.12 S	MAR 11	248.87 S	31	250.31 S	AUG 23	249.88 S		

WATER YEAR 2000 HIGHEST 247.90 FEB 11, 2000 LOWEST 252.88 OCT 25, 1999  
 PERIOD OF RECORD HIGHEST 244.00 MAR 20, 1997 LOWEST 346.59 FEB 02, 1982  
 RECORD AVAILABLE FROM FEB 23, 1980 TO SEP 21, 2000 270 ENTRIES

**Site Number:** 294728095200105 **Local Well Number:** LJ-65-14-745  
**Latitude:** 294728 **Longitude:** 0952001

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.

WATER YEAR OCTOBER 1999 TO SEPTEMBER 2000

WATER LEVEL MS		WATER LEVEL MS		WATER LEVEL MS		WATER LEVEL MS		WATER LEVEL MS	
OCT 25	150.35 S	JAN 12	151.22 S	APR 06	150.12 S	JUN 29	151.35 S	SEP 21	149.66 S
NOV 22	150.21 S	FEB 11	151.22 S	MAY 08	150.27 S	JUL 27	151.58 S		
DEC 23	151.17 S	MAR 11	151.34 S	31	150.11 S	AUG 23	150.21 S		

WATER YEAR 2000 HIGHEST 149.66 SEP 21, 2000 LOWEST 151.58 JUL 27, 2000  
 PERIOD OF RECORD HIGHEST 149.66 SEP 21, 2000 LOWEST 167.83 FEB 01, 1983  
 RECORD AVAILABLE FROM FEB 27, 1980 TO SEP 21, 2000 268 ENTRIES

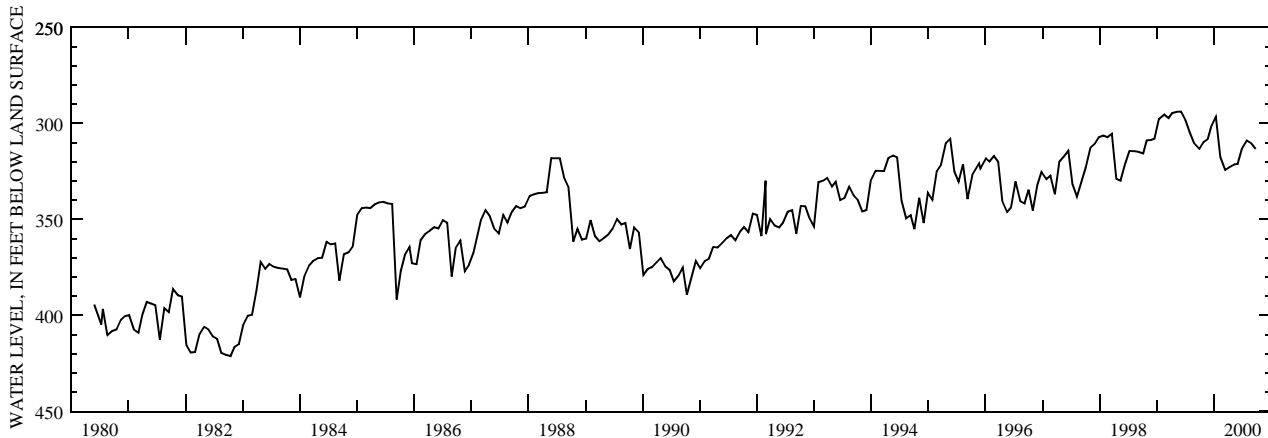
**Site Number:** 294728095200106 **Local Well Number:** LJ-65-14-746  
**Latitude:** 294728 **Longitude:** 0952001

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.

WATER YEAR OCTOBER 1999 TO SEPTEMBER 2000

WATER LEVEL MS		WATER LEVEL MS		WATER LEVEL MS		WATER LEVEL MS		WATER LEVEL MS	
OCT 25	309.56 S	JAN 12	296.37 S	APR 06	322.92 S	JUN 29	312.77 S	SEP 21	313.44 S
NOV 22	307.96 S	FEB 11	317.47 S	MAY 08	321.43 S	JUL 27	308.86 S		
DEC 17	300.89 S	MAR 11	324.14 S	31	321.07 S	AUG 23	310.06 S		

WATER YEAR 2000 HIGHEST 296.37 JAN 12, 2000 LOWEST 324.14 MAR 11, 2000  
 PERIOD OF RECORD HIGHEST 293.77 JUN 04, 1999 LOWEST 421.06 OCT 14, 1982  
 RECORD AVAILABLE FROM APR 25, 1980 TO SEP 21, 2000 269 ENTRIES



## WELL DESCRIPTIONS AND WATER-LEVEL MEASUREMENTS

WATER YEAR OCTOBER 1999 TO SEPTEMBER 2000

**Site Number:** 294722095165901 **Local Well Number:** LJ-65-14-909  
**Latitude:** 294722 **Longitude** 0951659

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.

WATER YEAR OCTOBER 1999 TO SEPTEMBER 2000

WATER  
LEVEL MS

FEB 11 218.28 S

PERIOD OF RECORD HIGHEST 218.28 FEB 11, 2000 LOWEST 335.19 SEP 24, 1976  
 RECORD AVAILABLE FROM FEB 08, 1967 TO FEB 11, 2000 51 ENTRIES

**Site Number:** 294613095172601 **Local Well Number:** LJ-65-14-912  
**Latitude:** 294613 **Longitude** 0951726

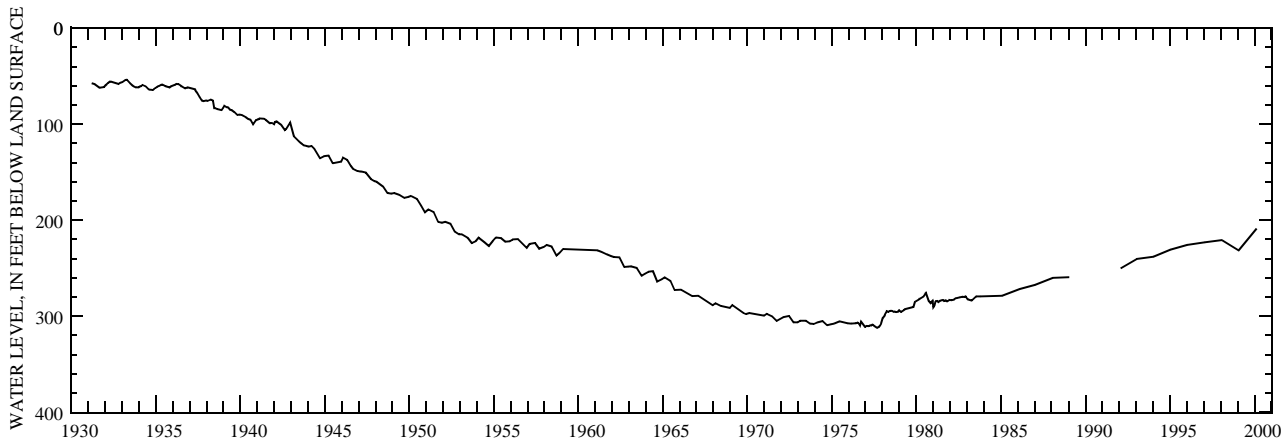
Re-Run Surplus Company's Abandoned well located at 1206 Labco Road. Depth of well 676 feet. Diameter of casing 10 inches. Screened intervals from 577 to 670 feet in the Evangeline aquifer. Altitude of land-surface datum 45 feet.

WATER YEAR OCTOBER 1999 TO SEPTEMBER 2000

WATER  
LEVEL MS

FEB 11 208.71 S

PERIOD OF RECORD HIGHEST 53.72 APR 15, 1933 LOWEST 311.93 SEP 07, 1977  
 RECORD AVAILABLE FROM OCT 19, 1929 TO FEB 11, 2000 304 ENTRIES



**Site Number:** 295101095140601 **Local Well Number:** LJ-65-15-101  
**Latitude:** 295101 **Longitude** 0951406

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.

WATER YEAR OCTOBER 1999 TO SEPTEMBER 2000

WATER  
LEVEL MS

WATER  
LEVEL MS

FEB 08 220 A FEB 08 220.03 S

WATER YEAR 2000 HIGHEST 220 FEB 08, 2000 LOWEST 220.03 FEB 08, 2000  
 PERIOD OF RECORD HIGHEST 213 SEP 20, 1999 LOWEST 277 SEP 20, 1999  
 RECORD AVAILABLE FROM MAR 04, 1971 TO FEB 08, 2000 5 ENTRIES

## WELL DESCRIPTIONS AND WATER-LEVEL MEASUREMENTS

WATER YEAR OCTOBER 1999 TO SEPTEMBER 2000

**Site Number:** 294732095103401 **Local Well Number:** LJ-65-15-501  
**Latitude:** 294732 **Longitude** 0951034

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.

WATER YEAR OCTOBER 1999 TO SEPTEMBER 2000

WATER  
LEVEL MS

FEB 11 177.32 S

PERIOD OF RECORD HIGHEST 177.32 FEB 11, 2000 LOWEST 353.71 DEC 16, 1976  
 RECORD AVAILABLE FROM SEP 01, 1961 TO FEB 11, 2000 56 ENTRIES

**Site Number:** 294803095105701 **Local Well Number:** LJ-65-15-507  
**Latitude:** 294803 **Longitude** 0951057

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.

WATER YEAR OCTOBER 1999 TO SEPTEMBER 2000

WATER  
LEVEL MS

FEB 11 196.10 S

PERIOD OF RECORD HIGHEST 196.10 FEB 11, 2000 LOWEST 351.56 FEB 26, 1976  
 RECORD AVAILABLE FROM AUG 08, 1968 TO FEB 11, 2000 51 ENTRIES

**Site Number:** 294604095144801 **Local Well Number:** LJ-65-15-701  
**Latitude:** 294604 **Longitude** 0951448

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.

WATER YEAR OCTOBER 1999 TO SEPTEMBER 2000

WATER  
LEVEL MS

FEB 11 200.16 S

PERIOD OF RECORD HIGHEST 195.00 AUG 11, 1949 LOWEST 379.66 FEB 07, 1979  
 RECORD AVAILABLE FROM AUG 11, 1949 TO FEB 11, 2000 52 ENTRIES

**Site Number:** 294619095142701 **Local Well Number:** LJ-65-15-703  
**Latitude:** 294619 **Longitude** 0951427

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 Lower Chicot aquifer. Altitude of land-surface datum 36 feet.

WATER YEAR OCTOBER 1999 TO SEPTEMBER 2000

WATER  
LEVEL MS

FEB 11 201.23 S

PERIOD OF RECORD HIGHEST 201.23 FEB 11, 2000 LOWEST 362.40 MAR 02, 1971  
 RECORD AVAILABLE FROM JUN , 1959 TO FEB 11, 2000 35 ENTRIES

## WELL DESCRIPTIONS AND WATER-LEVEL MEASUREMENTS

WATER YEAR OCTOBER 1999 TO SEPTEMBER 2000

**Site Number:** 294645095104401 **Local Well Number:** LJ-65-15-806  
**Latitude:** 294645 **Longitude** 0951044

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.

WATER YEAR OCTOBER 1999 TO SEPTEMBER 2000

WATER  
LEVEL MS

FEB 11 186.48 S

PERIOD OF RECORD    HIGHEST 186.48 FEB 11, 2000    LOWEST 370.92 OCT 31, 1977  
RECORD AVAILABLE FROM SEP 03, 1958 TO FEB 11, 2000    44 ENTRIES

**Site Number:** 294602095092401 **Local Well Number:** LJ-65-15-915  
**Latitude:** 294602 **Longitude** 0950924

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.

WATER YEAR OCTOBER 1999 TO SEPTEMBER 2000

WATER  
LEVEL MS

FEB 10 11.91 S

PERIOD OF RECORD    HIGHEST 3.90 DEC 28, 1976    LOWEST 12.74 JAN 22, 1998  
RECORD AVAILABLE FROM MAY 02, 1974 TO FEB 10, 2000    286 ENTRIES

**Site Number:** 294602095092402 **Local Well Number:** LJ-65-15-916  
**Latitude:** 294602 **Longitude** 0950924

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.

WATER YEAR OCTOBER 1999 TO SEPTEMBER 2000

WATER  
LEVEL MS

FEB 10 12.30 S

PERIOD OF RECORD    HIGHEST 5.24 DEC 28, 1976    LOWEST 12.67 JAN 22, 1998  
RECORD AVAILABLE FROM MAY 03, 1974 TO FEB 10, 2000    283 ENTRIES

**Site Number:** 294602095092403 **Local Well Number:** LJ-65-15-917  
**Latitude:** 294602 **Longitude** 0950924

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.

WATER YEAR OCTOBER 1999 TO SEPTEMBER 2000

WATER  
LEVEL MS

FEB 10 127.03 S

PERIOD OF RECORD    HIGHEST 127.03 FEB 10, 2000    LOWEST 190.69 JUN 15, 1982  
RECORD AVAILABLE FROM JUN 15, 1982 TO FEB 10, 2000    28 ENTRIES



## WELL DESCRIPTIONS AND WATER-LEVEL MEASUREMENTS

WATER YEAR OCTOBER 1999 TO SEPTEMBER 2000

**Site Number:** 294602095092404    **Local Well Number:** LJ-65-15-918  
**Latitude:** 294602                    **Longitude** 0950924

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.

WATER YEAR OCTOBER 1999 TO SEPTEMBER 2000

WATER  
LEVEL MS

FEB 10 21.77 S

PERIOD OF RECORD    HIGHEST 20.06 JAN 22, 1998    LOWEST 27.14 JAN 25, 1999  
RECORD AVAILABLE FROM NOV 21, 1974 TO FEB 10, 2000    268 ENTRIES

**Site Number:** 294602095092405    **Local Well Number:** LJ-65-15-920  
**Latitude:** 294602                    **Longitude** 0950924

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.

WATER YEAR OCTOBER 1999 TO SEPTEMBER 2000

WATER  
LEVEL MS

FEB 10 132.43 S

PERIOD OF RECORD    HIGHEST 132.43 FEB 10, 2000    LOWEST 258.23 SEP 02, 1976  
RECORD AVAILABLE FROM MAY 21, 1975 TO FEB 10, 2000    225 ENTRIES

**Site Number:** 295216095034001    **Local Well Number:** LJ-65-16-201  
**Latitude:** 295216                    **Longitude** 0950340

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.

WATER YEAR OCTOBER 1999 TO SEPTEMBER 2000

WATER  
LEVEL MS

FEB 15 172.64 SR

PERIOD OF RECORD    HIGHEST 120.18 JAN 08, 1988    LOWEST 176.24 JAN 26, 1999  
RECORD AVAILABLE FROM                    , 1961 TO FEB 15, 2000    41 ENTRIES

**Site Number:** 294924095024301    **Local Well Number:** LJ-65-16-504  
**Latitude:** 294924                    **Longitude** 0950243

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.

WATER YEAR OCTOBER 1999 TO SEPTEMBER 2000

WATER  
LEVEL MS

FEB 10 113.92 S

PERIOD OF RECORD    HIGHEST 113.92 FEB 10, 2000    LOWEST 169.55 APR 22, 1981  
RECORD AVAILABLE FROM OCT 24, 1962 TO FEB 10, 2000    26 ENTRIES

## WELL DESCRIPTIONS AND WATER-LEVEL MEASUREMENTS

WATER YEAR OCTOBER 1999 TO SEPTEMBER 2000

**Site Number:** 294812095013001 **Local Well Number:** LJ-65-16-602  
**Latitude:** 294812 **Longitude** 0950130

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.

WATER YEAR OCTOBER 1999 TO SEPTEMBER 2000

WATER  
LEVEL MS

FEB 10 110.53 S

PERIOD OF RECORD HIGHEST 110.53 FEB 10, 2000 LOWEST 178.15 FEB 19, 1981  
 RECORD AVAILABLE FROM JUN , 1953 TO FEB 10, 2000 27 ENTRIES

**Site Number:** 294849095022801 **Local Well Number:** LJ-65-16-612  
**Latitude:** 294849 **Longitude** 0950228

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.

WATER YEAR OCTOBER 1999 TO SEPTEMBER 2000

WATER  
LEVEL MS

FEB 10 116.20 S

PERIOD OF RECORD HIGHEST 116.20 FEB 10, 2000 LOWEST 218.00 NOV , 1973 NOV 01, 1973  
 RECORD AVAILABLE FROM NOV , 1973 TO FEB 10, 2000 34 ENTRIES

**Site Number:** 294601095041901 **Local Well Number:** LJ-65-16-814  
**Latitude:** 294601 **Longitude** 0950424

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.

WATER YEAR OCTOBER 1999 TO SEPTEMBER 2000

WATER  
LEVEL MS

FEB 10 112.79 S

PERIOD OF RECORD HIGHEST 112.79 FEB 10, 2000 LOWEST 252.34 MAR 15, 1977  
 RECORD AVAILABLE FROM MAR 22, 1971 TO FEB 10, 2000 90 ENTRIES

**Site Number:** 294527095014901 **Local Well Number:** LJ-65-16-904  
**Latitude:** 294527 **Longitude** 0950149

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 25 feet.

WATER YEAR OCTOBER 1999 TO SEPTEMBER 2000

WATER  
LEVEL MS

WATER  
LEVEL MS

WATER  
LEVEL MS

WATER  
LEVEL MS

WATER  
LEVEL MS

OCT 21 115.64 S	JAN 12 114.41 S	APR 06 116.00 S	JUN 30 116.34 S	SEP 23 116.46 S
NOV 19 115.50 S	FEB 10 114.81 S	MAY 05 116.11 S	JUL 27 116.69 S	
DEC 21 114.30 S	MAR 09 115.03 S	JUN 01 116.31 S	AUG 25 116.50 S	

WATER YEAR 2000 HIGHEST 114.30 DEC 21, 1999 LOWEST 116.69 JUL 27, 2000  
 PERIOD OF RECORD HIGHEST 113.11 MAY 08, 1999 LOWEST 290.04 DEC 19, 1972  
 RECORD AVAILABLE FROM SEP 10, 1952 TO SEP 23, 2000 347 ENTRIES

## WELL DESCRIPTIONS AND WATER-LEVEL MEASUREMENTS

WATER YEAR OCTOBER 1999 TO SEPTEMBER 2000

**Site Number:** 294637095022901 **Local Well Number:** LJ-65-16-905  
**Latitude:** 294637 **Longitude** 0950229

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.

WATER YEAR OCTOBER 1999 TO SEPTEMBER 2000

WATER  
LEVEL MS

FEB 10 113.49 S

PERIOD OF RECORD HIGHEST 113.49 FEB 10, 2000 LOWEST 200.86 OCT 27, 1980  
 RECORD AVAILABLE FROM JUL 22, 1952 TO FEB 10, 2000 41 ENTRIES

**Site Number:** 294542095010501 **Local Well Number:** LJ-65-16-907  
**Latitude:** 294542 **Longitude** 0950105

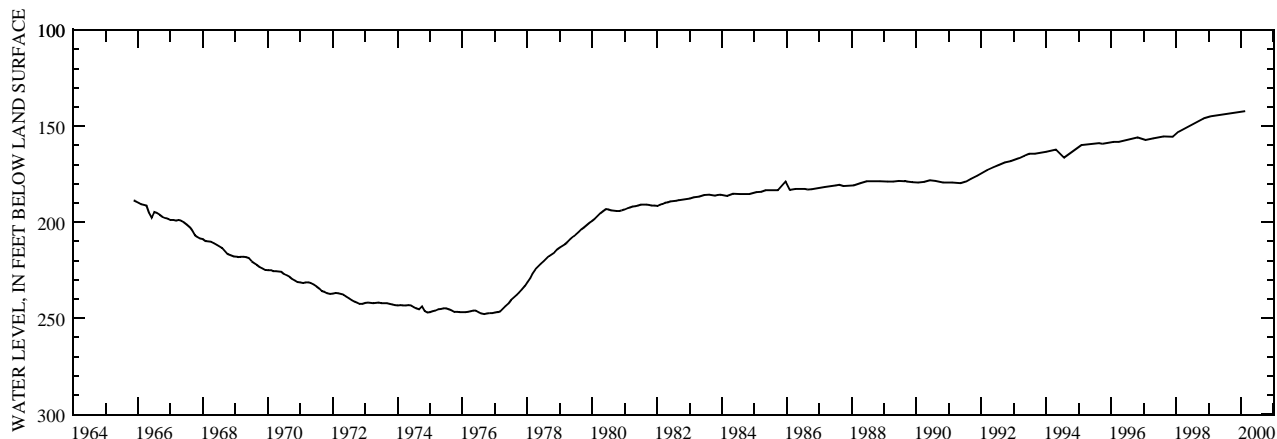
Exxon Company's Durham Yard Unused well No. 47 located 4,700 feet east and 4,100 feet north of the intersection of Bayway Drive and Park Street. Depth of well 1,727 feet. Diameter of upper casing 24 inches. Screened intervals from 776 to 1,724 feet in the Evangeline aquifer. Altitude of land-surface datum 29 feet.

WATER YEAR OCTOBER 1999 TO SEPTEMBER 2000

WATER  
LEVEL MS

FEB 15 142.09 S

PERIOD OF RECORD HIGHEST 142.09 FEB 15, 2000 LOWEST 247.80 SEP 01, 1976  
 RECORD AVAILABLE FROM OCT , 1953 TO FEB 15, 2000 286 ENTRIES



**Site Number:** 294527095014902 **Local Well Number:** LJ-65-16-922  
**Latitude:** 294527 **Longitude** 0950149

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.

WATER YEAR OCTOBER 1999 TO SEPTEMBER 2000

WATER LEVEL MS			WATER LEVEL MS			WATER LEVEL MS			WATER LEVEL MS			WATER LEVEL MS		
OCT 21	21.70	S	JAN 12	22.03	S	APR 06	22.30	S	JUN 30	22.81	S	SEP 23	22.73	S
NOV 19	21.63	S	FEB 10	22.12	S	MAY 05	22.27	S	JUL 27	22.64	S			
DEC 21	21.09	S	MAR 09	22.34	S	JUN 01	22.78	S	AUG 25	22.23	S			
WATER YEAR 2000 HIGHEST 21.09 DEC 21, 1999			LOWEST 22.81 JUN 30, 2000											
PERIOD OF RECORD HIGHEST 17.55 NOV 08, 1991			LOWEST 24.96 FEB 27, 1979											
RECORD AVAILABLE FROM JUN 16, 1972 TO SEP 23, 2000 363 ENTRIES														

## WELL DESCRIPTIONS AND WATER-LEVEL MEASUREMENTS

WATER YEAR OCTOBER 1999 TO SEPTEMBER 2000

Site Number: 294527095014903 Local Well Number: LJ-65-16-923  
 Latitude: 294527 Longitude 0950149

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.

WATER YEAR OCTOBER 1999 TO SEPTEMBER 2000

WATER LEVEL MS			WATER LEVEL MS			WATER LEVEL MS			WATER LEVEL MS			WATER LEVEL MS		
OCT 21	83.66	S	JAN 12	83.76	S	APR 06	83.44	S	JUN 30	83.30	S	SEP 23	83.51	S
NOV 19	83.62	S	FEB 10	83.62	S	MAY 05	83.31	S	JUL 27	83.49	S			
DEC 21	83.23	S	MAR 09	83.70	S	JUN 01	83.39	S	AUG 25	83.42	S			

WATER YEAR 2000 HIGHEST 83.23 DEC 21, 1999 LOWEST 83.76 JAN 12, 2000  
 PERIOD OF RECORD HIGHEST 83.23 DEC 21, 1999 LOWEST 131.19 AUG 17, 1976  
 RECORD AVAILABLE FROM JUN 15, 1972 TO SEP 23, 2000 363 ENTRIES

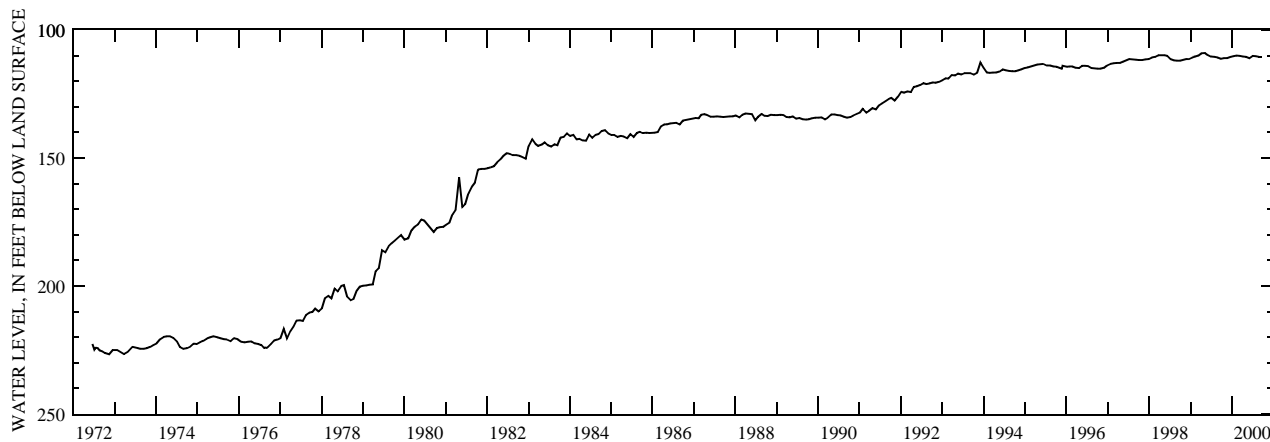
Site Number: 294527095014905 Local Well Number: LJ-65-16-925  
 Latitude: 294527 Longitude 0950149

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 2 inches. Screened interval from 316 to 324 feet in the Lower Chicot aquifer. Altitude of land-surface datum 25 feet.

WATER YEAR OCTOBER 1999 TO SEPTEMBER 2000

WATER LEVEL MS			WATER LEVEL MS			WATER LEVEL MS			WATER LEVEL MS			WATER LEVEL MS		
OCT 21	111.06	S	JAN 12	110.20	S	APR 06	110.33	S	JUN 30	110.14	S	SEP 23	110.42	S
NOV 19	111.03	S	FEB 10	109.97	S	MAY 05	110.46	S	JUL 27	110.22	S			
DEC 21	110.44	S	MAR 09	110.06	S	JUN 01	111.05	S	AUG 25	110.51	S			

WATER YEAR 2000 HIGHEST 109.97 FEB 10, 2000 LOWEST 111.06 OCT 21, 1999  
 PERIOD OF RECORD HIGHEST 109.03 MAY 08, 1999 LOWEST 226.62 NOV 13, 1972  
 RECORD AVAILABLE FROM JUN 15, 1972 TO SEP 23, 2000 366 ENTRIES



Site Number: 294527095014910 Local Well Number: LJ-65-16-930  
 Latitude: 294527 Longitude 0950149

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.

WATER YEAR OCTOBER 1999 TO SEPTEMBER 2000

WATER LEVEL MS			WATER LEVEL MS			WATER LEVEL MS			WATER LEVEL MS			WATER LEVEL MS		
OCT 21	118.03	S	JAN 12	116.00	S	APR 06	116.58	S	JUN 30	117.05	S	SEP 23	117.28	S
NOV 19	117.44	S	FEB 10	116.43	S	MAY 05	116.37	S	JUL 27	117.92	S			
DEC 21	116.50	S	MAR 09	116.73	S	JUN 01	116.69	S	AUG 25	117.44	S			

WATER YEAR 2000 HIGHEST 116.00 JAN 12, 2000 LOWEST 118.03 OCT 21, 1999  
 PERIOD OF RECORD HIGHEST 115.15 MAR 11, 1999 LOWEST 288.56 MAR 22, 1973  
 RECORD AVAILABLE FROM NOV 13, 1972 TO SEP 23, 2000 355 ENTRIES

## WELL DESCRIPTIONS AND WATER-LEVEL MEASUREMENTS

WATER YEAR OCTOBER 1999 TO SEPTEMBER 2000

**Site Number:** 294527095014911 **Local Well Number:** LJ-65-16-931  
**Latitude:** 294527 **Longitude** 0950149

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.

WATER YEAR OCTOBER 1999 TO SEPTEMBER 2000

WATER LEVEL MS		WATER LEVEL MS		WATER LEVEL MS		WATER LEVEL MS		WATER LEVEL MS	
OCT 21	124.71 S	JAN 12	124.14 S	APR 06	123.87 S	JUN 30	123.44 S	SEP 23	123.50 S
NOV 19	124.34 S	FEB 10	124.01 S	MAY 05	123.44 S	JUL 27	124.07 S		
DEC 21	124.11 S	MAR 09	124.21 S	JUN 01	123.28 S	AUG 25	123.73 S		
WATER YEAR 2000		HIGHEST 123.28		JUN 01, 2000		LOWEST 124.71		OCT 21, 1999	
PERIOD OF RECORD		HIGHEST 123.28		JUN 01, 2000		LOWEST 270.20		SEP 14, 1976	
RECORD AVAILABLE FROM APR 05, 1973 TO SEP 23, 2000 353 ENTRIES									

**Site Number:** 294527095014912 **Local Well Number:** LJ-65-16-932  
**Latitude:** 294527 **Longitude** 0950149

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.

WATER YEAR OCTOBER 1999 TO SEPTEMBER 2000

WATER LEVEL MS		WATER LEVEL MS		WATER LEVEL MS		WATER LEVEL MS		WATER LEVEL MS	
OCT 21	151.99 S	JAN 12	150.79 S	APR 06	152 S	JUN 30	152.05 S	SEP 23	152.55 S
NOV 19	151.78 S	FEB 10	151.08 S	MAY 05	152.15 S	JUL 27	152.44 S		
DEC 21	151.50 S	MAR 09	151.40 S	JUN 01	151.83 S	AUG 25	152.73 S		
WATER YEAR 2000		HIGHEST 150.79		JAN 12, 2000		LOWEST 152.73		AUG 25, 2000	
PERIOD OF RECORD		HIGHEST 150.79		JAN 12, 2000		LOWEST 270.31		AUG 17, 1976	
RECORD AVAILABLE FROM APR 10, 1973 TO SEP 23, 2000 348 ENTRIES									

**Site Number:** 294527095014913 **Local Well Number:** LJ-65-16-933  
**Latitude:** 294527 **Longitude** 0950149

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.

WATER YEAR OCTOBER 1999 TO SEPTEMBER 2000

WATER LEVEL MS		WATER LEVEL MS		WATER LEVEL MS		WATER LEVEL MS		WATER LEVEL MS	
OCT 21	13.71 S	JAN 12	14.43 S	APR 06	13.59 S	JUN 30	13.96 S	SEP 23	15.05 S
NOV 19	13.55 S	FEB 10	13.47 S	MAY 05	13.42 S	JUL 27	14.15 S		
DEC 21	12.96 S	MAR 09	14.05 S	JUN 01	13.92 S	AUG 25	14.51 S		
WATER YEAR 2000		HIGHEST 12.96		DEC 21, 1999		LOWEST 15.05		SEP 23, 2000	
PERIOD OF RECORD		HIGHEST 10.22		MAY 14, 1974		LOWEST 15.52		SEP 13, 1978	
RECORD AVAILABLE FROM MAY 14, 1974 TO SEP 23, 2000 337 ENTRIES									

## WELL DESCRIPTIONS AND WATER-LEVEL MEASUREMENTS

WATER YEAR OCTOBER 1999 TO SEPTEMBER 2000

**Site Number:** 294302095411801 **Local Well Number:** LJ-65-19-201  
**Latitude:** 294302 **Longitude** 0954118

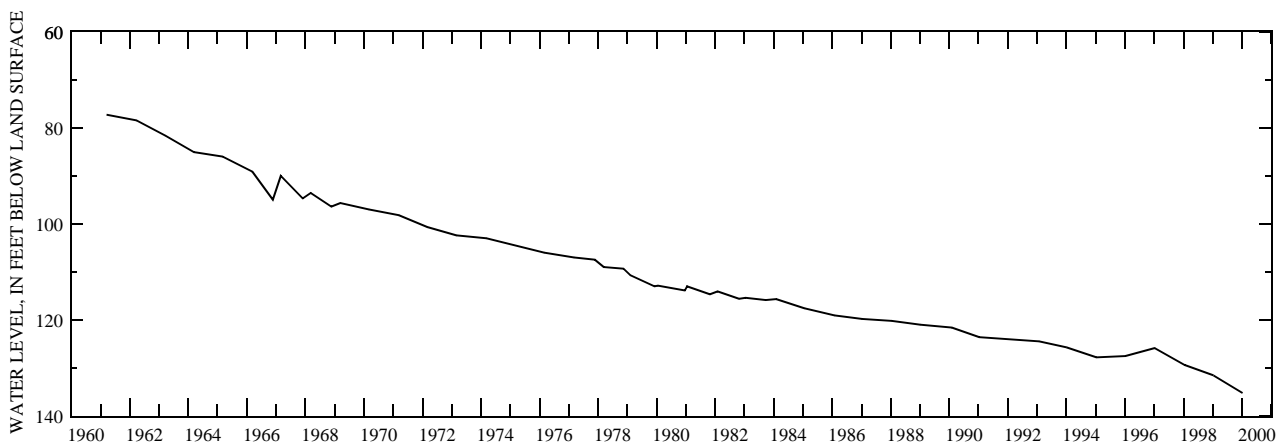
O. B. William's Unused well located at Barker-Clodine Road in Barkers Reservoir, 3,000 feet north of Farm to Market Road 1093. Depth of well 640 feet. Diameter of upper casing 20 inches. Screened intervals from 115 to 535 feet in the Chicot aquifer. Altitude of land-surface datum 93 feet.

WATER YEAR OCTOBER 1999 TO SEPTEMBER 2000

WATER  
LEVEL MS

JAN 04 135.22 S

PERIOD OF RECORD HIGHEST 54.58 JUN 15, 1950 LOWEST 135.22 JAN 04, 2000  
 RECORD AVAILABLE FROM JUN 15, 1950 TO JAN 04, 2000 51 ENTRIES



**Site Number:** 294407095403701 **Local Well Number:** LJ-65-19-203  
**Latitude:** 294405 **Longitude** 0954038

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. Screened intervals from 146 to 471 feet in the Chicot aquifer. Altitude of land-surface datum 92 feet.

WATER YEAR OCTOBER 1999 TO SEPTEMBER 2000

WATER  
LEVEL MS

JAN 04 148.22 S

PERIOD OF RECORD HIGHEST 100.58 MAR 02, 1970 LOWEST 148.22 JAN 04, 2000  
 RECORD AVAILABLE FROM MAR 02, 1970 TO JAN 04, 2000 35 ENTRIES

**Site Number:** 294356095391501 **Local Well Number:** LJ-65-19-317  
**Latitude:** 294356 **Longitude** 0953915

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.

WATER YEAR OCTOBER 1999 TO SEPTEMBER 2000

WATER LEVEL MS	WATER LEVEL MS	WATER LEVEL MS	WATER LEVEL MS	WATER LEVEL MS
NOV 26 260 AP	DEC 01 205 A	FEB 25 209.06 S	FEB 25 213 A	APR 28 264 AP
WATER YEAR 2000	HIGHEST 205	DEC 01, 1999	LOWEST 264	APR 28, 2000
PERIOD OF RECORD	HIGHEST 173	JAN 01, 1981	LOWEST 279	MAY 19, 1999
	RECORD AVAILABLE FROM JAN 01, 1981 TO APR 28, 2000 28 ENTRIES			

## WELL DESCRIPTIONS AND WATER-LEVEL MEASUREMENTS

WATER YEAR OCTOBER 1999 TO SEPTEMBER 2000

**Site Number:** 294352095385501 **Local Well Number:** LJ-65-19-319  
**Latitude:** 294352 **Longitude** 0953855

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 1,380 feet in the Evangeline aquifer. Altitude of land-surface datum 91 feet.

WATER YEAR OCTOBER 1999 TO SEPTEMBER 2000

WATER LEVEL MS		WATER LEVEL MS		WATER LEVEL MS		WATER LEVEL MS		WATER LEVEL MS	
NOV 26 450	AP	DEC 01 334	A	FEB 24 333.79	S	FEB 24 337	A	APR 28 448	AP
WATER YEAR 2000		HIGHEST 333.79	FEB 24, 2000	LOWEST 450	NOV 26, 1999				
PERIOD OF RECORD		HIGHEST 226.24	JAN 19, 1993	LOWEST 494	JAN 08, 1991				
RECORD AVAILABLE FROM FEB 11, 1982 TO APR 28, 2000 28 ENTRIES									

**Site Number:** 294428095384501 **Local Well Number:** LJ-65-19-320  
**Latitude:** 294428 **Longitude** 0953845

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.

WATER YEAR OCTOBER 1999 TO SEPTEMBER 2000

WATER LEVEL MS		WATER LEVEL MS		WATER LEVEL MS		WATER LEVEL MS		WATER LEVEL MS	
NOV 26 369	AP	DEC 03 311	A	FEB 24 315.70	S	FEB 24 317	A	APR 28 355	AP
WATER YEAR 2000		HIGHEST 311	DEC 03, 1999	LOWEST 369	NOV 26, 1999				
PERIOD OF RECORD		HIGHEST 249.60	JAN 13, 1998	LOWEST 390	OCT 01, 1996				
RECORD AVAILABLE FROM MAY 30, 1985 TO APR 28, 2000 24 ENTRIES									

**Site Number:** 294355095380701 **Local Well Number:** LJ-65-19-322  
**Latitude:** 294355 **Longitude** 0953807

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 10 inches. Screened intervals from 625 to 1,056 feet in the Evangeline aquifer. Altitude of land-surface datum 84 feet.

WATER YEAR OCTOBER 1999 TO SEPTEMBER 2000

WATER LEVEL MS		WATER LEVEL MS		WATER LEVEL MS		WATER LEVEL MS		WATER LEVEL MS	
NOV 29 276	AP	FEB 24 239.67	S	MAY 26 236	A				
DEC 02 220	A	24 238	A	26 276	AP				
WATER YEAR 2000		HIGHEST 220	DEC 02, 1999	LOWEST 276	NOV 29, 1999		MAY 26, 2000		
PERIOD OF RECORD		HIGHEST 182	JUL 16, 1975	LOWEST 276	NOV 29, 1999		MAY 26, 2000		
RECORD AVAILABLE FROM JUL 16, 1975 TO MAY 26, 2000 23 ENTRIES									

**Site Number:** 294452095354501 **Local Well Number:** LJ-65-20-104  
**Latitude:** 294452 **Longitude** 0953545

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.

WATER YEAR OCTOBER 1999 TO SEPTEMBER 2000

WATER LEVEL MS		WATER LEVEL MS		WATER LEVEL MS		WATER LEVEL MS		WATER LEVEL MS	
DEC 03 373.42	S	JAN 07 373.12	S						
WATER YEAR 2000		HIGHEST 373.12	JAN 07, 2000	LOWEST 373.42	DEC 03, 1999				
PERIOD OF RECORD		HIGHEST 274	MAR 15, 1973	LOWEST 488	JAN 14, 1991				
RECORD AVAILABLE FROM MAR 15, 1973 TO JAN 07, 2000 36 ENTRIES									

## WELL DESCRIPTIONS AND WATER-LEVEL MEASUREMENTS

WATER YEAR OCTOBER 1999 TO SEPTEMBER 2000

Site Number: 294253095352701 Local Well Number: LJ-65-20-110  
 Latitude: 294253 Longitude 0953527

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.

 DEPTH BELOW LAND SURFACE (WATER LEVEL) (FEET), WATER YEAR OCTOBER 1998 TO SEPTEMBER 1999  
 DAILY MEAN VALUES

DAY	OCT	NOV	DEC	JAN	FEB	MAR	APR	MAY	JUN	JUL	AUG	SEP
1	---	---	---	---	---	---	---	---	367.54	369.21	375.48	388.78
2	---	---	---	---	---	---	---	---	367.45	370.38	376.26	387.91
3	---	---	---	---	---	---	---	---	367.75	371.19	376.97	387.45
4	---	---	---	---	---	---	---	---	368.04	371.12	377.06	387.56
5	---	---	---	---	---	---	---	---	368.30	370.82	377.09	387.61
6	---	---	---	---	---	---	---	---	368.60	370.92	377.76	387.71
7	---	---	---	---	---	---	---	---	368.85	370.85	378.49	388.12
8	---	---	---	---	---	---	---	---	369.06	370.84	379.11	388.40
9	---	---	---	---	---	---	---	---	369.02	371.20	379.65	389.35
10	---	---	---	---	---	---	---	---	368.89	371.52	379.31	390.48
11	---	---	---	---	---	---	---	---	368.80	371.54	379.10	391.44
12	---	---	---	---	---	---	---	---	368.81	371.74	379.75	392.28
13	---	---	---	---	---	---	---	---	368.72	372.25	379.99	393.02
14	---	---	---	---	---	---	---	---	368.17	372.72	381.08	393.33
15	---	---	---	---	---	---	---	---	367.39	372.97	382.36	393.71
16	---	---	---	---	---	---	---	---	365.36	373.46	382.84	394.63
17	---	---	---	---	---	---	---	---	365.27	373.96	382.78	395.50
18	---	---	---	---	---	---	---	---	365.45	374.12	383.62	396.22
19	---	---	---	---	---	---	---	---	365.43	374.03	384.88	396.86
20	---	---	---	---	---	---	---	---	365.30	373.41	385.43	397.46
21	---	---	---	---	---	---	---	365.71	364.95	372.93	385.26	398.06
22	---	---	---	---	---	---	---	366.67	364.57	372.75	384.15	398.76
23	---	---	---	---	---	---	---	368.12	364.33	372.52	384.21	399.36
24	---	---	---	---	---	---	---	369.48	364.83	372.49	385.65	399.79
25	---	---	---	---	---	---	---	369.84	366.42	372.53	386.28	399.57
26	---	---	---	---	---	---	---	369.48	367.01	372.43	386.28	400.10
27	---	---	---	---	---	---	---	370.63	367.65	372.26	386.79	400.78
28	---	---	---	---	---	---	---	370.66	368.32	372.48	387.21	401.37
29	---	---	---	---	---	---	---	370.15	369.07	373.15	387.92	401.83
30	---	---	---	---	---	---	---	369.50	368.88	373.87	388.43	401.89
31	---	---	---	---	---	---	---	368.29	---	374.59	388.86	---



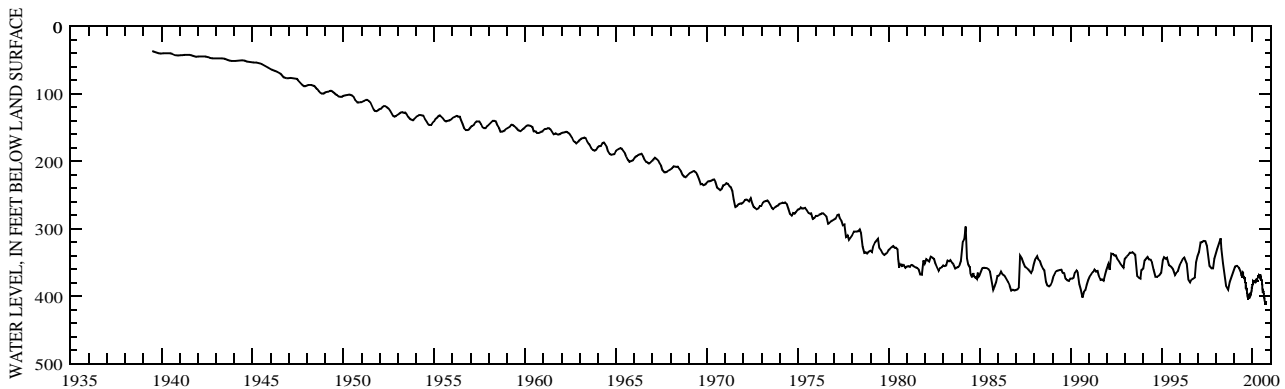
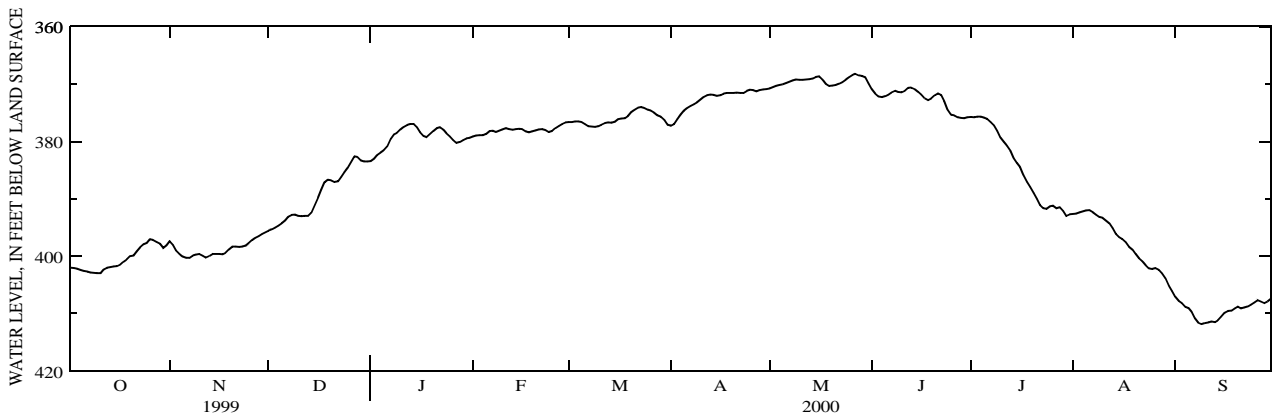
## WELL DESCRIPTIONS AND WATER-LEVEL MEASUREMENTS

WATER YEAR OCTOBER 1999 TO SEPTEMBER 2000

DEPTH BELOW LAND SURFACE (WATER LEVEL) (FEET), WATER YEAR OCTOBER 1999 TO SEPTEMBER 2000  
DAILY MEAN VALUES

DAY	OCT	NOV	DEC	JAN	FEB	MAR	APR	MAY	JUN	JUL	AUG	SEP
1	402.08	397.37	395.69	383.40	379.14	376.63	377.33	370.74	370.84	375.69	392.65	407.03
2	402.03	398.01	395.41	382.99	378.93	376.63	377.05	370.51	371.62	375.79	392.56	407.74
3	402.08	398.98	395.07	382.32	378.86	376.50	376.21	370.30	372.14	375.64	392.36	408.16
4	402.19	399.60	394.76	381.92	378.89	376.48	375.33	370.14	372.27	375.62	392.18	408.83
5	402.38	400.04	394.34	381.48	378.69	376.63	374.69	369.98	372.10	375.83	392.05	409.05
6	402.56	400.28	393.83	380.83	378.18	376.95	374.20	369.82	371.79	376.06	391.98	409.72
7	402.70	400.30	393.16	379.54	378.12	377.34	373.81	369.58	371.40	376.62	392.27	410.85
8	402.84	399.86	392.85	378.76	378.33	377.36	373.56	369.33	371.16	377.19	392.75	411.54
9	402.90	399.68	392.82	378.45	378.13	377.42	373.25	369.17	371.38	378.09	393.11	411.80
10	402.93	399.61	393.02	377.87	377.92	377.34	372.73	369.20	371.43	379.27	393.26	411.65
11	402.95	399.89	393.08	377.44	377.68	377.06	372.26	369.21	371.14	380.04	393.75	411.55
12	402.26	400.23	392.97	377.12	377.81	376.78	372.01	369.18	370.66	380.74	394.23	411.36
13	402.02	399.93	392.99	376.91	377.96	376.66	371.89	369.15	370.56	381.64	395.06	411.49
14	401.91	399.63	392.40	376.94	377.82	376.74	371.90	368.99	370.82	382.88	396.09	411.14
15	401.78	399.64	391.03	377.50	377.76	376.52	372.06	368.73	371.30	383.74	396.66	410.56
16	401.71	399.63	389.75	378.40	377.82	376.12	371.95	368.61	371.79	384.45	396.99	409.83
17	401.42	399.65	388.35	379.01	378.23	375.98	371.70	369.19	372.40	385.80	397.53	409.55
18	400.91	399.38	387.07	379.22	378.38	375.93	371.55	369.91	372.74	386.97	398.34	409.48
19	400.54	398.86	386.62	378.65	378.25	375.56	371.56	370.32	372.44	387.87	398.82	409.08
20	399.98	398.35	386.71	378.16	378.07	374.86	371.55	370.26	371.92	388.96	399.59	408.77
21	399.91	398.32	386.99	377.66	377.88	374.39	371.47	370.14	371.58	389.94	400.33	409.08
22	399.19	398.36	386.90	377.52	377.85	374.10	371.57	369.93	371.89	391.05	400.85	408.94
23	398.45	398.35	386.16	377.92	377.99	373.97	371.57	369.62	373.00	391.66	401.56	408.77
24	397.93	398.12	385.32	378.55	378.33	374.17	371.19	369.23	374.39	391.73	402.13	408.44
25	397.70	397.67	384.59	379.14	378.16	374.44	370.97	368.78	375.29	391.26	402.23	408.03
26	397.05	397.28	383.64	379.71	377.65	374.59	371.04	368.37	375.43	391.16	402.05	407.67
27	397.17	396.95	382.56	380.21	377.24	374.94	371.26	368.20	375.74	391.65	402.32	407.88
28	397.49	396.63	382.67	380.05	376.92	375.41	371.05	368.47	375.88	391.48	402.95	408.16
29	397.73	396.25	383.30	379.71	376.65	375.64	370.88	368.54	375.92	392.08	403.86	407.89
30	398.53	395.91	383.50	379.46	---	376.25	370.87	368.80	375.75	392.94	405.10	407.40
31	398.11	---	383.47	379.31	---	377.15	---	369.85	---	392.69	406.04	---

WATER YEAR 2000 HIGHEST 368.20 MAY 27, 2000 LOWEST 411.80 OCT 09, 2000  
 PERIOD OF RECORD HIGHEST 36.00 MAY 05, 1939 LOWEST 411.80 OCT 09, 2000  
 RECORD AVAILABLE FROM MAY 05, 1939 TO OCT 31, 2000



## WELL DESCRIPTIONS AND WATER-LEVEL MEASUREMENTS

WATER YEAR OCTOBER 1999 TO SEPTEMBER 2000

**Site Number:** 294306095371801 **Local Well Number:** LJ-65-20-123  
**Latitude:** 294306 **Longitude** 0953718

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 502 to 860 feet in the Evangeline aquifer. Altitude of land-surface datum 80 feet.

WATER YEAR OCTOBER 1999 TO SEPTEMBER 2000

WATER  
LEVEL MSWATER  
LEVEL MS

DEC 06 363.44 S JAN 10 365.40 S

WATER YEAR 2000 HIGHEST 363.44 DEC 06, 1999 LOWEST 365.40 JAN 10, 2000  
 PERIOD OF RECORD HIGHEST 307 JUN 20, 1980 LOWEST 365.40 JAN 10, 2000  
 RECORD AVAILABLE FROM JUN 20, 1980 TO JAN 10, 2000 9 ENTRIES

**Site Number:** 294451095370301 **Local Well Number:** LJ-65-20-124  
**Latitude:** 294451 **Longitude** 0953703

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.

WATER YEAR OCTOBER 1999 TO SEPTEMBER 2000

WATER  
LEVEL MSWATER  
LEVEL MS

NOV 26 342.21 S FEB 23 324.04 S

WATER YEAR 2000 HIGHEST 324.04 FEB 23, 2000 LOWEST 342.21 NOV 26, 1999  
 PERIOD OF RECORD HIGHEST 315 JAN 13, 1998 LOWEST 397 OCT 01, 1998  
 RECORD AVAILABLE FROM FEB 11, 1981 TO FEB 23, 2000 15 ENTRIES

**Site Number:** 294252095362101 **Local Well Number:** LJ-65-20-125  
**Latitude:** 294252 **Longitude** 0953621

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.

WATER YEAR OCTOBER 1999 TO SEPTEMBER 2000

WATER  
LEVEL MSWATER  
LEVEL MSWATER  
LEVEL MSWATER  
LEVEL MSWATER  
LEVEL MS

DEC 07 322 A JAN 11 318.99 S JAN 11 320 A APR 27 460 AP SEP 27 420 A

WATER YEAR 2000 HIGHEST 318.99 JAN 11, 2000 LOWEST 460 APR 27, 2000  
 PERIOD OF RECORD HIGHEST 263.38 JAN 23, 1998 LOWEST 489 SEP 29, 1999  
 RECORD AVAILABLE FROM JAN 11, 1983 TO SEP 27, 2000 24 ENTRIES

**Site Number:** 294414095364202 **Local Well Number:** LJ-65-20-126  
**Latitude:** 294414 **Longitude** 0953642

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.

WATER YEAR OCTOBER 1999 TO SEPTEMBER 2000

WATER  
LEVEL MSWATER  
LEVEL MSWATER  
LEVEL MSWATER  
LEVEL MS

DEC 06 375 A JAN 11 365.89 S JAN 11 373 A APR 27 479 AP

WATER YEAR 2000 HIGHEST 365.89 JAN 11, 2000 LOWEST 479 APR 27, 2000  
 PERIOD OF RECORD HIGHEST 154.68 JAN 18, 1996 LOWEST 493 SEP 28, 1999  
 RECORD AVAILABLE FROM OCT 24, 1983 TO APR 27, 2000 27 ENTRIES

## WELL DESCRIPTIONS AND WATER-LEVEL MEASUREMENTS

WATER YEAR OCTOBER 1999 TO SEPTEMBER 2000

**Site Number:** 294243095371201 **Local Well Number:** LJ-65-20-127  
**Latitude:** 294243 **Longitude** 0953712

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.

WATER YEAR OCTOBER 1999 TO SEPTEMBER 2000

WATER LEVEL MS		WATER LEVEL MS		WATER LEVEL MS		WATER LEVEL MS	
DEC 08 320	A	JAN 14 313.4	S	JAN 14 316	A	APR 26 398	AP
WATER YEAR 2000		HIGHEST 313.4	JAN 14, 2000	LOWEST 398	APR 26, 2000		
PERIOD OF RECORD		HIGHEST 253.74	JAN 14, 1992	LOWEST 414	SEP 28, 1999		
RECORD AVAILABLE FROM SEP 01, 1982 TO APR 26, 2000 25 ENTRIES							

**Site Number:** 294313095365101 **Local Well Number:** LJ-65-20-128  
**Latitude:** 294313 **Longitude** 0953651

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.

WATER YEAR OCTOBER 1999 TO SEPTEMBER 2000

WATER LEVEL MS		WATER LEVEL MS		WATER LEVEL MS		WATER LEVEL MS	
DEC 07 305	A	JAN 07 289.31	S	JAN 07 290	A	APR 27 394	AP
WATER YEAR 2000		HIGHEST 289.31	JAN 07, 2000	LOWEST 394	APR 27, 2000		
PERIOD OF RECORD		HIGHEST 255.53	JAN 27, 1998	LOWEST 426	SEP 29, 1999		
RECORD AVAILABLE FROM JUL 05, 1985 TO APR 27, 2000 24 ENTRIES							

**Site Number:** 294306095371802 **Local Well Number:** LJ-65-20-129  
**Latitude:** 294306 **Longitude** 0953718

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.

WATER YEAR OCTOBER 1999 TO SEPTEMBER 2000

WATER LEVEL MS		WATER LEVEL MS		WATER LEVEL MS		WATER LEVEL MS		WATER LEVEL MS	
DEC 06 245	A	JAN 17 244.33	S	JAN 17 242	A	APR 21 275	AP	SEP 27 308	AP
WATER YEAR 2000		HIGHEST 242	JAN 17, 2000	LOWEST 308	SEP 27, 2000				
PERIOD OF RECORD		HIGHEST 220	JAN 23, 1998	LOWEST 308	SEP 27, 2000				
RECORD AVAILABLE FROM JAN 11, 1995 TO SEP 27, 2000 20 ENTRIES									

**Site Number:** 294426095330501 **Local Well Number:** LJ-65-20-208  
**Latitude:** 294426 **Longitude** 0953305

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 80 feet.

WATER YEAR OCTOBER 1999 TO SEPTEMBER 2000

WATER LEVEL MS		WATER LEVEL MS		WATER LEVEL MS		WATER LEVEL MS	
DEC 07 253	A	JAN 11 255.80	S	JAN 11 252	A	APR 25 343	AP
WATER YEAR 2000		HIGHEST 252	JAN 11, 2000	LOWEST 343	APR 25, 2000		
PERIOD OF RECORD		HIGHEST 154	JUL 25, 1960	LOWEST 360	SEP 27, 1995		
RECORD AVAILABLE FROM JUL 25, 1960 TO APR 25, 2000 24 ENTRIES							

## WELL DESCRIPTIONS AND WATER-LEVEL MEASUREMENTS

WATER YEAR OCTOBER 1999 TO SEPTEMBER 2000

**Site Number:** 294459095343801 **Local Well Number:** LJ-65-20-225  
**Latitude:** 294459 **Longitude** 0953438

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.

WATER YEAR OCTOBER 1999 TO SEPTEMBER 2000

WATER LEVEL MS		WATER LEVEL MS		WATER LEVEL MS		WATER LEVEL MS	
DEC 06 417	A	JAN 11 398.13	S	JAN 11 402	A	APR 26 507	AP
WATER YEAR 2000		HIGHEST 398.13	JAN 11, 2000	LOWEST 507	APR 26, 2000		
PERIOD OF RECORD		HIGHEST 273.00	FEB 09, 1972	LOWEST 521	SEP 28, 1999		
		RECORD AVAILABLE FROM FEB 09, 1972 TO APR 26, 2000					35 ENTRIES

**Site Number:** 294301095341801 **Local Well Number:** LJ-65-20-226  
**Latitude:** 294301 **Longitude** 0953418

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 1,144 to 1,600 feet in the Evangeline aquifer. Altitude of land-surface datum 80 feet.

WATER YEAR OCTOBER 1999 TO SEPTEMBER 2000

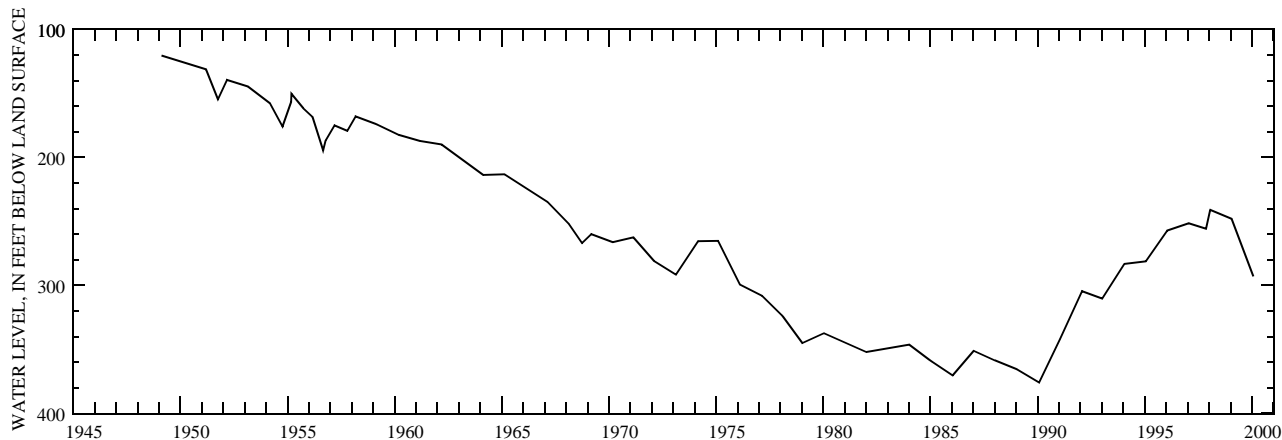
WATER LEVEL MS		WATER LEVEL MS		WATER LEVEL MS	
DEC 08 368	A	JAN 10 366.18	S	JAN 10 367	A
WATER YEAR 2000		HIGHEST 366.18	JAN 10, 2000	LOWEST 368	DEC 08, 1999
PERIOD OF RECORD		HIGHEST 332.87	JAN 27, 1998	LOWEST 518	JAN 05, 1994
		RECORD AVAILABLE FROM FEB 14, 1986 TO JAN 10, 2000			
		33 ENTRIES			

**Site Number:** 294319095305901 **Local Well Number:** LJ-65-20-303  
**Latitude:** 294319 **Longitude** 0953059

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.

WATER YEAR OCTOBER 1999 TO SEPTEMBER 2000

WATER LEVEL MS	
JAN 28 293.00	S
PERIOD OF RECORD	
HIGHEST 120.00	FEB 24, 1947
LOWEST 375.79	JAN 26, 1990
RECORD AVAILABLE FROM FEB 24, 1947 TO JAN 28, 2000	
61 ENTRIES	



## WELL DESCRIPTIONS AND WATER-LEVEL MEASUREMENTS

WATER YEAR OCTOBER 1999 TO SEPTEMBER 2000

**Site Number:** 294317095313001 **Local Well Number:** LJ-65-20-304  
**Latitude:** 294317 **Longitude** 0953125

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.

WATER YEAR OCTOBER 1999 TO SEPTEMBER 2000

WATER LEVEL MS		WATER LEVEL MS		WATER LEVEL MS	
JAN 26 317.67	S	JAN 26 312	A	MAY 11 362	AP
WATER YEAR 2000	HIGHEST 312	JAN 26, 2000	LOWEST 362	MAY 11, 2000	
PERIOD OF RECORD	HIGHEST 174.76	OCT 05, 1955	LOWEST 396.00	JAN 15, 1982	
RECORD AVAILABLE FROM AUG 14, 1955 TO MAY 11, 2000				61 ENTRIES	

**Site Number:** 294348095303702 **Local Well Number:** LJ-65-20-319  
**Latitude:** 294340 **Longitude** 0953038

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.

WATER YEAR OCTOBER 1999 TO SEPTEMBER 2000

WATER LEVEL MS		WATER LEVEL MS	
JAN 26 320.60	S	JAN 26 325	A
WATER YEAR 2000	HIGHEST 320.60	JAN 26, 2000	LOWEST 325
PERIOD OF RECORD	HIGHEST 276.72	JAN 30, 1998	LOWEST 428.03
RECORD AVAILABLE FROM JUN 27, 1969 TO JAN 26, 2000		43 ENTRIES	

**Site Number:** 294340095311103 **Local Well Number:** LJ-65-20-321  
**Latitude:** 294340 **Longitude** 0953111

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 75 feet.

WATER YEAR OCTOBER 1999 TO SEPTEMBER 2000

WATER LEVEL MS		WATER LEVEL MS	
JAN 26 330	A	MAY 17 442	AP
WATER YEAR 2000	HIGHEST 330	JAN 26, 2000	LOWEST 442
PERIOD OF RECORD	HIGHEST 287.18	JAN 30, 1998	LOWEST 472
RECORD AVAILABLE FROM FEB 18, 1973 TO MAY 17, 2000		26 ENTRIES	

**Site Number:** 294323095300102 **Local Well Number:** LJ-65-20-324  
**Latitude:** 294323 **Longitude** 0953001

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.

WATER YEAR OCTOBER 1999 TO SEPTEMBER 2000

WATER LEVEL MS		WATER LEVEL MS		WATER LEVEL MS		WATER LEVEL MS	
DEC 20 331	A	JAN 27 341.70	S	JAN 27 342	A	MAY 11 431	AP
WATER YEAR 2000	HIGHEST 331	DEC 20, 1999	LOWEST 431	MAY 11, 2000			
PERIOD OF RECORD	HIGHEST 274.24	JAN 14, 1998	LOWEST 447	SEP 28, 1999			
RECORD AVAILABLE FROM APR 21, 1988 TO MAY 11, 2000				25 ENTRIES			

## WELL DESCRIPTIONS AND WATER-LEVEL MEASUREMENTS

WATER YEAR OCTOBER 1999 TO SEPTEMBER 2000

**Site Number:** 294201095355601 **Local Well Number:** LJ-65-20-405  
**Latitude:** 294201 **Longitude** 0953556

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.

WATER YEAR OCTOBER 1999 TO SEPTEMBER 2000

	WATER LEVEL MS		WATER LEVEL MS		WATER LEVEL MS
DEC 08 324	A	JAN 14 322.98	S	JAN 14 325	A
WATER YEAR 2000	HIGHEST 322.98	JAN 14, 2000	LOWEST 325	JAN 14, 2000	
PERIOD OF RECORD	HIGHEST 166.11	MAR 02, 1970	LOWEST 444	JAN 14, 1991	
	RECORD AVAILABLE FROM NOV 07, 1969 TO JAN 14, 2000				48 ENTRIES

**Site Number:** 294131095360701 **Local Well Number:** LJ-65-20-407  
**Latitude:** 294131 **Longitude** 0953607

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.

WATER YEAR OCTOBER 1999 TO SEPTEMBER 2000

	WATER LEVEL MS		WATER LEVEL MS		WATER LEVEL MS
DEC 10 313.42	S	JAN 10 311.68	S		
WATER YEAR 2000	HIGHEST 311.68	JAN 10, 2000	LOWEST 313.42	DEC 10, 1999	
PERIOD OF RECORD	HIGHEST 191.12	FEB 24, 1971	LOWEST 342.00	SEP 20, 1978	
	RECORD AVAILABLE FROM MAY 28, 1970 TO JAN 10, 2000				31 ENTRIES

**Site Number:** 294149095363001 **Local Well Number:** LJ-65-20-408  
**Latitude:** 294149 **Longitude** 0953630

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.

WATER YEAR OCTOBER 1999 TO SEPTEMBER 2000

	WATER LEVEL MS		WATER LEVEL MS		WATER LEVEL MS
DEC 10 360.03	S	JAN 17 355.19	S		
WATER YEAR 2000	HIGHEST 355.19	JAN 17, 2000	LOWEST 360.03	DEC 10, 1999	
PERIOD OF RECORD	HIGHEST 204.15	FEB 24, 1971	LOWEST 417	JAN 05, 1994	
	RECORD AVAILABLE FROM JUL 22, 1970 TO JAN 17, 2000				32 ENTRIES

**Site Number:** 294144095351001 **Local Well Number:** LJ-65-20-409  
**Latitude:** 294144 **Longitude** 0953510

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.

WATER YEAR OCTOBER 1999 TO SEPTEMBER 2000

	WATER LEVEL MS		WATER LEVEL MS		WATER LEVEL MS		WATER LEVEL MS
DEC 07 306	A	JAN 17 304.42	S	JAN 17 306	A	APR 26 384	AP
WATER YEAR 2000	HIGHEST 304.42	JAN 17, 2000	LOWEST 384	APR 26, 2000			
PERIOD OF RECORD	HIGHEST 204.36	FEB 25, 1971	LOWEST 412	SEP 11, 1997			
	RECORD AVAILABLE FROM JUL 24, 1970 TO APR 26, 2000				48 ENTRIES		

## WELL DESCRIPTIONS AND WATER-LEVEL MEASUREMENTS

WATER YEAR OCTOBER 1999 TO SEPTEMBER 2000

**Site Number:** 294029095354301 **Local Well Number:** LJ-65-20-410  
**Latitude:** 294029 **Longitude:** 0953543

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 Lower Chicot and Evangeline aquifers. Altitude of land-surface datum 86 feet.

WATER YEAR OCTOBER 1999 TO SEPTEMBER 2000

WATER  
LEVEL MS

JAN 19 286.3 S

PERIOD OF RECORD HIGHEST 225 JAN , 1972 JAN , 1972 LOWEST 345 JAN 15, 1992  
 RECORD AVAILABLE FROM JAN , 1972 TO JAN 19, 2000 22 ENTRIES

**Site Number:** 294026095362001 **Local Well Number:** LJ-65-20-412  
**Latitude:** 294026 **Longitude:** 0953620

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.

WATER YEAR OCTOBER 1999 TO SEPTEMBER 2000

WATER  
LEVEL MS

WATER  
LEVEL MS

WATER  
LEVEL MS

WATER  
LEVEL MS

DEC 07 276 A JAN 07 282.34 S JAN 07 276 A APR 27 338 AP

WATER YEAR 2000 HIGHEST 276 DEC 07, 1999 JAN 07, 2000 LOWEST 338 APR 27, 2000  
 PERIOD OF RECORD HIGHEST 197 DEC 28, 1973 DEC 28, 1973 LOWEST 345.26 JAN 15, 1992  
 RECORD AVAILABLE FROM DEC 28, 1973 TO APR 27, 2000 30 ENTRIES

**Site Number:** 294002095351001 **Local Well Number:** LJ-65-20-414  
**Latitude:** 294002 **Longitude:** 0953510

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.

WATER YEAR OCTOBER 1999 TO SEPTEMBER 2000

WATER  
LEVEL MS

WATER  
LEVEL MS

DEC 07 290.34 S JAN 10 288.21 S

WATER YEAR 2000 HIGHEST 288.21 JAN 10, 2000 LOWEST 290.34 DEC 07, 1999  
 PERIOD OF RECORD HIGHEST 260.80 JAN 06, 1988 LOWEST 315.34 JAN 13, 1994  
 RECORD AVAILABLE FROM DEC , 1978 TO JAN 10, 2000 16 ENTRIES

**Site Number:** 294050095355501 **Local Well Number:** LJ-65-20-416  
**Latitude:** 294050 **Longitude:** 0953555

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.

WATER YEAR OCTOBER 1999 TO SEPTEMBER 2000

WATER  
LEVEL MS

WATER  
LEVEL MS

WATER  
LEVEL MS

DEC 06 279 A JAN 07 278 A APR 27 375 AP

WATER YEAR 2000 HIGHEST 278 JAN 07, 2000 LOWEST 375 APR 27, 2000  
 PERIOD OF RECORD HIGHEST 267.26 JAN 17, 1996 LOWEST 392 SEP 23, 1999  
 RECORD AVAILABLE FROM JAN 15, 1986 TO APR 27, 2000 28 ENTRIES

## WELL DESCRIPTIONS AND WATER-LEVEL MEASUREMENTS

WATER YEAR OCTOBER 1999 TO SEPTEMBER 2000

**Site Number:** 294010095350501 **Local Well Number:** LJ-65-20-417  
**Latitude:** 294010 **Longitude** 0953505

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.

WATER YEAR OCTOBER 1999 TO SEPTEMBER 2000

WATER LEVEL MS		WATER LEVEL MS		WATER LEVEL MS		WATER LEVEL MS	
DEC 10 282	A	JAN 07 282.5	S	JAN 07 280	A	APR 20 348	AP
WATER YEAR 2000		HIGHEST 280	JAN 07, 2000	LOWEST 348	APR 20, 2000		
PERIOD OF RECORD		HIGHEST 274.77	JAN 19, 1996	LOWEST 359	SEP 29, 1999		
RECORD AVAILABLE FROM JAN 23, 1990 TO APR 20, 2000							26 ENTRIES

**Site Number:** 294145095371201 **Local Well Number:** LJ-65-20-418  
**Latitude:** 294145 **Longitude** 0953712

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.

WATER YEAR OCTOBER 1999 TO SEPTEMBER 2000

WATER LEVEL MS		WATER LEVEL MS		WATER LEVEL MS		WATER LEVEL MS	
DEC 06 344	A	JAN 14 331.91	S	JAN 14 333	A	APR 21 405	AP
WATER YEAR 2000		HIGHEST 331.91	JAN 14, 2000	LOWEST 405	APR 21, 2000		
PERIOD OF RECORD		HIGHEST 176.60	JAN 11, 1989	LOWEST 407	SEP 28, 1999		
RECORD AVAILABLE FROM SEP 08, 1982 TO APR 21, 2000							27 ENTRIES

**Site Number:** 294211095370901 **Local Well Number:** LJ-65-20-419  
**Latitude:** 294211 **Longitude** 0953709

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.

WATER YEAR OCTOBER 1999 TO SEPTEMBER 2000

WATER LEVEL MS		WATER LEVEL MS		WATER LEVEL MS	
DEC 10 321	A	JAN 17 316	A	APR 21 411	AP
WATER YEAR 2000		HIGHEST 316	JAN 17, 2000	LOWEST 411	APR 21, 2000
PERIOD OF RECORD		HIGHEST 215.12	JAN 13, 1988	LOWEST 431	SEP 28, 1999
RECORD AVAILABLE FROM MAY 20, 1985 TO APR 21, 2000					28 ENTRIES

**Site Number:** 294113095361701 **Local Well Number:** LJ-65-20-421  
**Latitude:** 294113 **Longitude** 0953617

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.

WATER YEAR OCTOBER 1999 TO SEPTEMBER 2000

WATER LEVEL MS		WATER LEVEL MS		WATER LEVEL MS		WATER LEVEL MS	
DEC 10 360	A	JAN 14 373.80	S	JAN 14 381	A	APR 27 441	AP
WATER YEAR 2000		HIGHEST 360	DEC 10, 1999	LOWEST 441	APR 27, 2000		
PERIOD OF RECORD		HIGHEST 345.92	JAN 20, 1999	LOWEST 450	SEP 29, 1999		
RECORD AVAILABLE FROM JAN 20, 1999 TO APR 27, 2000							8 ENTRIES



## WELL DESCRIPTIONS AND WATER-LEVEL MEASUREMENTS

WATER YEAR OCTOBER 1999 TO SEPTEMBER 2000

**Site Number:** 294113095361702 **Local Well Number:** LJ-65-20-422  
**Latitude:** 294113 **Longitude** 0953617

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.

WATER YEAR OCTOBER 1999 TO SEPTEMBER 2000

	WATER LEVEL MS		WATER LEVEL MS		WATER LEVEL MS		WATER LEVEL MS
DEC 08 311	A	JAN 14 310.42	S	JAN 14 318	A	APR 27 393	AP
WATER YEAR 2000	HIGHEST 310.42	JAN 14, 2000	LOWEST 393	APR 27, 2000			
PERIOD OF RECORD	HIGHEST 295.48	JAN 20, 1999	LOWEST 398	SEP 29, 1999			
	RECORD AVAILABLE FROM JAN 20, 1999 TO APR 27, 2000						8 ENTRIES

**Site Number:** 294147095344301 **Local Well Number:** LJ-65-20-513  
**Latitude:** 294147 **Longitude** 0953446

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 24 inches. Screened intervals from 649 to 1,631 feet in the Evangeline aquifer. Altitude of land-surface datum 75 feet.

WATER YEAR OCTOBER 1999 TO SEPTEMBER 2000

	WATER LEVEL MS		WATER LEVEL MS		WATER LEVEL MS		WATER LEVEL MS		WATER LEVEL MS
DEC 10 313	A	JAN 17 302.03	S	JAN 17 305	A	APR 26 386	AP	SEP 25 342	A
WATER YEAR 2000	HIGHEST 302.03	JAN 17, 2000	LOWEST 386	APR 26, 2000					
PERIOD OF RECORD	HIGHEST 204.64	MAR 10, 1971	LOWEST 399	SEP 29, 1999					
	RECORD AVAILABLE FROM MAY 14, 1970 TO SEP 25, 2000						42 ENTRIES		

**Site Number:** 294047095345601 **Local Well Number:** LJ-65-20-516  
**Latitude:** 294047 **Longitude** 0953456

City of Houston's Kirkwood-2 Public Supply well No. 2 located at 11607 Herald Square Drive. Depth of well 965 feet. Diameter of upper casing 16 inches. Screened intervals from 710 to 960 feet in the Chicot and Evangeline aquifers. Altitude of land-surface datum 68 feet.

WATER YEAR OCTOBER 1999 TO SEPTEMBER 2000

	WATER LEVEL MS		WATER LEVEL MS		WATER LEVEL MS
DEC 08 324	A	JAN 11 314.74	S	JAN 11 319	A
WATER YEAR 2000	HIGHEST 314.74	JAN 11, 2000	LOWEST 324	DEC 08, 1999	
PERIOD OF RECORD	HIGHEST 246	DEC , 1975	DEC , 1975	LOWEST 372	SEP 23, 1999
	RECORD AVAILABLE FROM DEC , 1975 TO JAN 11, 2000				20 ENTRIES

**Site Number:** 294127095342502 **Local Well Number:** LJ-65-20-519  
**Latitude:** 294127 **Longitude** 0953425

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.

WATER YEAR OCTOBER 1999 TO SEPTEMBER 2000

	WATER LEVEL MS		WATER LEVEL MS		WATER LEVEL MS
JAN 10 346.03	S				
PERIOD OF RECORD	HIGHEST 267	JAN 14, 1991	LOWEST 409	JAN 19, 1995	
	RECORD AVAILABLE FROM JAN 14, 1991 TO JAN 10, 2000				11 ENTRIES

## WELL DESCRIPTIONS AND WATER-LEVEL MEASUREMENTS

WATER YEAR OCTOBER 1999 TO SEPTEMBER 2000

**Site Number:** 294108095324702 **Local Well Number:** LJ-65-20-520  
**Latitude:** 294108 **Longitude** 0953247

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 and Evangeline aquifers. Altitude of land-surface datum 68 feet.

WATER YEAR OCTOBER 1999 TO SEPTEMBER 2000

	WATER LEVEL MS		WATER LEVEL MS		WATER LEVEL MS		WATER LEVEL MS
DEC 03 370	A	JAN 11 334.13	S	JAN 11 340	A	APR 20 442	AP
WATER YEAR 2000	HIGHEST 334.13	JAN 11, 2000	LOWEST 442	APR 20, 2000			
PERIOD OF RECORD	HIGHEST 260	APR 12, 1984	LOWEST 461	SEP 29, 1999			
	RECORD AVAILABLE FROM APR 12, 1984 TO APR 20, 2000				25 ENTRIES		

**Site Number:** 294213095322001 **Local Well Number:** LJ-65-20-614  
**Latitude:** 294213 **Longitude** 0953220

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.

WATER YEAR OCTOBER 1999 TO SEPTEMBER 2000

	WATER LEVEL MS		WATER LEVEL MS		WATER LEVEL MS		WATER LEVEL MS
DEC 07 305	A	JAN 10 291.97	S	JAN 10 300	A	APR 25 321	AP
WATER YEAR 2000	HIGHEST 291.97	JAN 10, 2000	LOWEST 321	APR 25, 2000			
PERIOD OF RECORD	HIGHEST 194.24	FEB 11, 1964	LOWEST 385.73	JAN 14, 1991			
	RECORD AVAILABLE FROM SEP 25, 1963 TO APR 25, 2000				59 ENTRIES		

**Site Number:** 294044095301001 **Local Well Number:** LJ-65-20-619  
**Latitude:** 294044 **Longitude** 0953010

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.

WATER YEAR OCTOBER 1999 TO SEPTEMBER 2000

	WATER LEVEL MS		WATER LEVEL MS		WATER LEVEL MS		WATER LEVEL MS
DEC 20 297	AR	JAN 26 274.85	S	JAN 26 280	A		
WATER YEAR 2000	HIGHEST 274.85	JAN 26, 2000	LOWEST 297	DEC 20, 1999			
PERIOD OF RECORD	HIGHEST 244.65	JAN 20, 1998	LOWEST 422	JAN 08, 1988			
	RECORD AVAILABLE FROM MAY 24, 1969 TO JAN 26, 2000				48 ENTRIES		

**Site Number:** 294215095301502 **Local Well Number:** LJ-65-20-626  
**Latitude:** 294215 **Longitude** 0953015

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.

WATER YEAR OCTOBER 1999 TO SEPTEMBER 2000

	WATER LEVEL MS		WATER LEVEL MS		WATER LEVEL MS		WATER LEVEL MS
DEC 07 320	A	JAN 07 316.85	S	JAN 07 316	A	APR 25 388	AP
WATER YEAR 2000	HIGHEST 316	JAN 07, 2000	LOWEST 388	APR 25, 2000			
PERIOD OF RECORD	HIGHEST 287.66	JAN 27, 1998	LOWEST 425	JAN 15, 1986			
	RECORD AVAILABLE FROM SEP 25, 1981 TO APR 25, 2000				31 ENTRIES		

## WELL DESCRIPTIONS AND WATER-LEVEL MEASUREMENTS

WATER YEAR OCTOBER 1999 TO SEPTEMBER 2000

**Site Number:** 293938095351001 **Local Well Number:** LJ-65-20-706  
**Latitude:** 293938 **Longitude:** 0953510

City of Houston's Parkglan 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.

WATER YEAR OCTOBER 1999 TO SEPTEMBER 2000

WATER LEVEL MS		WATER LEVEL MS	
DEC 08 401	A	JAN 19 275.21	S
WATER YEAR 2000	HIGHEST 275.21	JAN 19, 2000	LOWEST 401
PERIOD OF RECORD	HIGHEST 191	DEC 09, 1970	LOWEST 450
		RECORD AVAILABLE FROM DEC 09, 1970 TO JAN 19, 2000	
		22 ENTRIES	

**Site Number:** 293847095330601 **Local Well Number:** LJ-65-20-803  
**Latitude:** 293847 **Longitude:** 0953306

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 76 feet.

WATER YEAR OCTOBER 1999 TO SEPTEMBER 2000

WATER LEVEL MS		WATER LEVEL MS		WATER LEVEL MS		WATER LEVEL MS		WATER LEVEL MS	
DEC 08 248	A	JAN 10 236.11	S	JAN 10 245	A	APR 19 307	AP	SEP 05 319	AP
WATER YEAR 2000	HIGHEST 236.11	JAN 10, 2000	LOWEST 319			SEP 05, 2000			
PERIOD OF RECORD	HIGHEST 200	AUG , 1970	LOWEST 332			JAN 03, 1994			
		RECORD AVAILABLE FROM AUG , 1970 TO SEP 05, 2000				34 ENTRIES			

**Site Number:** 293954095330701 **Local Well Number:** LJ-65-20-807  
**Latitude:** 293954 **Longitude:** 0953307

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.

WATER YEAR OCTOBER 1999 TO SEPTEMBER 2000

WATER LEVEL MS		WATER LEVEL MS		WATER LEVEL MS	
DEC 08 337	A	JAN 11 292	A	APR 19 374	AP
WATER YEAR 2000	HIGHEST 292	JAN 11, 2000	LOWEST 374	APR 19, 2000	
PERIOD OF RECORD	HIGHEST 260	FEB , 1977	LOWEST 418	JAN 15, 1991	
		RECORD AVAILABLE FROM FEB , 1977 TO APR 19, 2000		31 ENTRIES	

**Site Number:** 293934095342201 **Local Well Number:** LJ-65-20-811  
**Latitude:** 293934 **Longitude:** 0953422

City of Houston's Parkglan-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.

WATER YEAR OCTOBER 1999 TO SEPTEMBER 2000

WATER LEVEL MS		WATER LEVEL MS		WATER LEVEL MS		WATER LEVEL MS	
DEC 08 285	A	JAN 10 278.42	S	JAN 10 281	A	APR 19 350	AP
WATER YEAR 2000	HIGHEST 278.42	JAN 10, 2000	LOWEST 350			APR 19, 2000	
PERIOD OF RECORD	HIGHEST 266.78	JAN 19, 1999	LOWEST 363			SEP 22, 1999	
		RECORD AVAILABLE FROM JAN 22, 1986 TO APR 19, 2000				31 ENTRIES	

## WELL DESCRIPTIONS AND WATER-LEVEL MEASUREMENTS

WATER YEAR OCTOBER 1999 TO SEPTEMBER 2000

**Site Number:** 293949095321201 **Local Well Number:** LJ-65-20-908  
**Latitude:** 293949 **Longitude** 0953212

City of Houston's Braeburn West Public Supply well No. 1 located at 10711 Silkwood Drive. Depth of well 955 feet. Diameter of upper casing 16 inches. Screened intervals from 627 to 942 feet in the Lower Chicot and Evangeline aquifers. Altitude of land-surface datum 73 feet.

WATER YEAR OCTOBER 1999 TO SEPTEMBER 2000

WATER  
LEVEL MSWATER  
LEVEL MS

DEC 07 251.11 S JAN 07 250.48 S

WATER YEAR 2000 HIGHEST 250.48 JAN 07, 2000 LOWEST 251.11 DEC 07, 1999  
 PERIOD OF RECORD HIGHEST 220.41 FEB 07, 1974 LOWEST 350 SEP 27, 1996  
 RECORD AVAILABLE FROM JUN 26, 1969 TO JAN 07, 2000 58 ENTRIES

**Site Number:** 293732095300601 **Local Well Number:** LJ-65-20-911  
**Latitude:** 293733 **Longitude** 0953007

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.

WATER YEAR OCTOBER 1999 TO SEPTEMBER 2000

WATER  
LEVEL MSWATER  
LEVEL MS

JAN 25 253 A MAY 17 330 AP

WATER YEAR 2000 HIGHEST 253 JAN 25, 2000 LOWEST 330 MAY 17, 2000  
 PERIOD OF RECORD HIGHEST 229 JAN 28, 1998 LOWEST 331 SEP 23, 1999  
 RECORD AVAILABLE FROM FEB 04, 1975 TO MAY 17, 2000 37 ENTRIES

**Site Number:** 293850095321401 **Local Well Number:** LJ-65-20-913  
**Latitude:** 293850 **Longitude** 0953214

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.

WATER YEAR OCTOBER 1999 TO SEPTEMBER 2000

WATER  
LEVEL MSWATER  
LEVEL MS

DEC 10 250.42 S JAN 11 247.99 S

WATER YEAR 2000 HIGHEST 247.99 JAN 11, 2000 LOWEST 250.42 DEC 10, 1999  
 PERIOD OF RECORD HIGHEST 226.51 JAN 28, 1998 LOWEST 253.78 JAN 19, 1995  
 RECORD AVAILABLE FROM JAN 19, 1995 TO JAN 11, 2000 8 ENTRIES

**Site Number:** 294333095275602 **Local Well Number:** LJ-65-21-143  
**Latitude:** 294333 **Longitude** 0952756

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.

WATER YEAR OCTOBER 1999 TO SEPTEMBER 2000

WATER  
LEVEL MSWATER  
LEVEL MS

JAN 27 339 A MAY 10 417 AP

WATER YEAR 2000 HIGHEST 339 JAN 27, 2000 LOWEST 417 MAY 10, 2000  
 PERIOD OF RECORD HIGHEST 270 JAN 21, 1999 LOWEST 445.37 JAN 08, 1979  
 RECORD AVAILABLE FROM AUG 21, 1975 TO MAY 10, 2000 35 ENTRIES

## WELL DESCRIPTIONS AND WATER-LEVEL MEASUREMENTS

WATER YEAR OCTOBER 1999 TO SEPTEMBER 2000

**Site Number:** 294326095293002 **Local Well Number:** LJ-65-21-144  
**Latitude:** 294326 **Longitude** 0952930

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.

WATER YEAR OCTOBER 1999 TO SEPTEMBER 2000

WATER LEVEL MS		WATER LEVEL MS		WATER LEVEL MS	
JAN 28 338.11	S	JAN 28 283	A	MAY 11 338	AP
WATER YEAR 2000	HIGHEST 283	JAN 28, 2000	LOWEST 338.11	JAN 28, 2000	
PERIOD OF RECORD	HIGHEST 269.66	JAN 14, 1998	LOWEST 459	SEP 19, 1997	
RECORD AVAILABLE FROM APR 14, 1975 TO MAY 11, 2000				36 ENTRIES	

**Site Number:** 294329095284602 **Local Well Number:** LJ-65-21-148  
**Latitude:** 294329 **Longitude** 0952846

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.

WATER YEAR OCTOBER 1999 TO SEPTEMBER 2000

WATER LEVEL MS		WATER LEVEL MS		WATER LEVEL MS	
JAN 27 329.22	S	JAN 27 339	A	MAY 10 383	AP
WATER YEAR 2000	HIGHEST 329.22	JAN 27, 2000	LOWEST 383	MAY 10, 2000	
PERIOD OF RECORD	HIGHEST 262.70	JAN 14, 1998	LOWEST 422	JAN 11, 1989	
RECORD AVAILABLE FROM MAY 05, 1981 TO MAY 10, 2000				33 ENTRIES	

**Site Number:** 294328095290402 **Local Well Number:** LJ-65-21-149  
**Latitude:** 294328 **Longitude** 0952904

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.

WATER YEAR OCTOBER 1999 TO SEPTEMBER 2000

WATER LEVEL MS		WATER LEVEL MS		WATER LEVEL MS	
JAN 28 344.08	S				
PERIOD OF RECORD	HIGHEST 271.92	JAN 14, 1998	LOWEST 416	JUN 07, 1982	
RECORD AVAILABLE FROM JUN 07, 1982 TO JAN 28, 2000				16 ENTRIES	

**Site Number:** 294329095284603 **Local Well Number:** LJ-65-21-150  
**Latitude:** 294329 **Longitude** 0952846

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.

WATER YEAR OCTOBER 1999 TO SEPTEMBER 2000

WATER LEVEL MS		WATER LEVEL MS		WATER LEVEL MS	
JAN 27 292	A	MAY 10 322	AP		
WATER YEAR 2000	HIGHEST 292	JAN 27, 2000	LOWEST 322	MAY 10, 2000	
PERIOD OF RECORD	HIGHEST 276	JAN 21, 1999	LOWEST 378	JAN 12, 1990	
RECORD AVAILABLE FROM JAN 16, 1984 TO MAY 10, 2000				26 ENTRIES	

## WELL DESCRIPTIONS AND WATER-LEVEL MEASUREMENTS

WATER YEAR OCTOBER 1999 TO SEPTEMBER 2000

**Site Number:** 294402095294701 **Local Well Number:** LJ-65-21-151  
**Latitude:** 294402 **Longitude** 0952947

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.

WATER YEAR OCTOBER 1999 TO SEPTEMBER 2000

WATER LEVEL MS		WATER LEVEL MS		WATER LEVEL MS		WATER LEVEL MS	
DEC 20 239	A	JAN 27 231.55	S	JAN 27 233	A	MAY 11 301	AP
WATER YEAR 2000		HIGHEST 231.55	JAN 27, 2000	LOWEST 301	MAY 11, 2000		
PERIOD OF RECORD		HIGHEST 213	JAN 14, 1998	LOWEST 317	SEP 29, 1999		
RECORD AVAILABLE FROM MAR 11, 1986 TO MAY 11, 2000 27 ENTRIES							

**Site Number:** 294402095294702 **Local Well Number:** LJ-65-21-152  
**Latitude:** 294402 **Longitude** 0952947

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 70 feet.

WATER YEAR OCTOBER 1999 TO SEPTEMBER 2000

WATER LEVEL MS		WATER LEVEL MS		WATER LEVEL MS		WATER LEVEL MS	
DEC 20 337	A	JAN 27 334.24	S	JAN 27 338	A	MAY 11 403	AP
WATER YEAR 2000		HIGHEST 334.24	JAN 27, 2000	LOWEST 403	MAY 11, 2000		
PERIOD OF RECORD		HIGHEST 250.47	JAN 18, 1994	LOWEST 429	SEP 29, 1999		
RECORD AVAILABLE FROM DEC 16, 1985 TO MAY 11, 2000 25 ENTRIES							

**Site Number:** 294338095270401 **Local Well Number:** LJ-65-21-201  
**Latitude:** 294338 **Longitude** 0952704

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.

WATER YEAR OCTOBER 1999 TO SEPTEMBER 2000

WATER LEVEL MS		WATER LEVEL MS		WATER LEVEL MS	
JAN 27 260.49	S	JAN 27 264	A	MAY 10 300	AP
WATER YEAR 2000		HIGHEST 260.49	JAN 27, 2000	LOWEST 300	MAY 10, 2000
PERIOD OF RECORD		HIGHEST 172.06	MAR 09, 1955	LOWEST 370	MAY 21, 1992
RECORD AVAILABLE FROM SEP 10, 1953 TO MAY 10, 2000 69 ENTRIES					

**Site Number:** 294348095270401 **Local Well Number:** LJ-65-21-202  
**Latitude:** 294348 **Longitude** 0952704

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.

WATER YEAR OCTOBER 1999 TO SEPTEMBER 2000

WATER LEVEL MS		WATER LEVEL MS		WATER LEVEL MS	
JAN 27 332.49	S	JAN 27 329	A	MAY 10 414	AP
WATER YEAR 2000		HIGHEST 329	JAN 27, 2000	LOWEST 414	MAY 10, 2000
PERIOD OF RECORD		HIGHEST 200.51	FEB 29, 1956	LOWEST 440	SEP 28, 1999
RECORD AVAILABLE FROM OCT 09, 1953 TO MAY 10, 2000 56 ENTRIES					

## WELL DESCRIPTIONS AND WATER-LEVEL MEASUREMENTS

WATER YEAR OCTOBER 1999 TO SEPTEMBER 2000

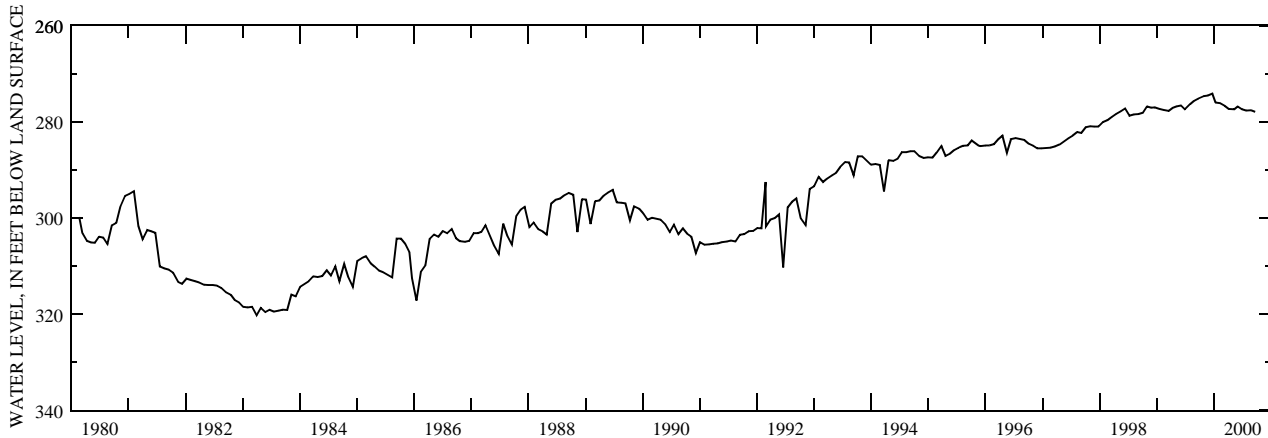
Site Number: 294338095270402 Local Well Number: LJ-65-21-226  
 Latitude: 294338 Longitude 0952704

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.

WATER YEAR OCTOBER 1999 TO SEPTEMBER 2000

WATER LEVEL MS		WATER LEVEL MS		WATER LEVEL MS		WATER LEVEL MS		WATER LEVEL MS	
OCT 25	274.61 S	JAN 11	275.93 S	APR 06	277.23 SS	JUN 29	277.38 ST	SEP 20	277.88 ST
NOV 23	274.42 S	FEB 09	276.08 S	MAY 08	277.36 SS	JUL 26	277.60 ST		
DEC 21	274.06 S	MAR 09	276.58 SS	31	276.77 SS	AUG 25	277.55 S		

WATER YEAR 2000 HIGHEST 274.06 DEC 21, 1999 LOWEST 277.88 SEP 20, 2000  
 PERIOD OF RECORD HIGHEST 274.06 DEC 21, 1999 LOWEST 320.19 MAR 29, 1983  
 RECORD AVAILABLE FROM FEB 13, 1980 TO SEP 20, 2000 271 ENTRIES



Site Number: 294338095270404 Local Well Number: LJ-65-21-227  
 Latitude: 294338 Longitude 0952704

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.

WATER YEAR OCTOBER 1999 TO SEPTEMBER 2000

WATER LEVEL MS		WATER LEVEL MS		WATER LEVEL MS		WATER LEVEL MS		WATER LEVEL MS	
OCT 25	309.79 S	JAN 11	317.20 S	APR 06	323.46 SS	JUN 29	310.08 ST	SEP 20	330.94 ST
NOV 23	309.60 S	FEB 09	318.12 S	MAY 08	323.42 SS	JUL 26	316.55 ST		
DEC 21	311.13 S	MAR 09	321.98 SS	31	324.37 SS	AUG 25	309.28 S		

WATER YEAR 2000 HIGHEST 309.28 AUG 25, 2000 LOWEST 330.94 SEP 20, 2000  
 PERIOD OF RECORD HIGHEST 283.85 MAR 18, 1998 LOWEST 449.82 OCT 14, 1982  
 RECORD AVAILABLE FROM APR 05, 1980 TO SEP 20, 2000 258 ENTRIES

Site Number: 294338095270405 Local Well Number: LJ-65-21-228  
 Latitude: 294338 Longitude 0952704

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.

WATER YEAR OCTOBER 1999 TO SEPTEMBER 2000

WATER LEVEL MS		WATER LEVEL MS		WATER LEVEL MS		WATER LEVEL MS		WATER LEVEL MS	
OCT 25	171.99 S	JAN 11	174.20 S	APR 06	176.07 S	JUN 29	174.33 S	SEP 20	175.14 S
NOV 23	171.64 S	FEB 09	175.02 S	MAY 08	176.17 S	JUL 26	174.15 S		
DEC 21	172.06 S	MAR 09	175.24 S	31	176.44 S	AUG 25	174.05 S		

WATER YEAR 2000 HIGHEST 171.64 NOV 23, 1999 LOWEST 176.44 MAY 31, 2000  
 PERIOD OF RECORD HIGHEST 167.25 JUL 23, 1987 LOWEST 190.01 MAY 09, 1986  
 RECORD AVAILABLE FROM APR 09, 1980 TO SEP 20, 2000 265 ENTRIES

## WELL DESCRIPTIONS AND WATER-LEVEL MEASUREMENTS

WATER YEAR OCTOBER 1999 TO SEPTEMBER 2000

**Site Number:** 294338095270406 **Local Well Number:** LJ-65-21-229  
**Latitude:** 294338 **Longitude:** 0952704

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.

WATER YEAR OCTOBER 1999 TO SEPTEMBER 2000

WATER LEVEL MS		WATER LEVEL MS		WATER LEVEL MS		WATER LEVEL MS		WATER LEVEL MS	
OCT 25	230.90 S	JAN 11	240.79 S	APR 06	268.29 SS	JUN 29	233.93 ST	SEP 20	243.22 ST
NOV 23	230.66 S	FEB 09	242.21 S	MAY 08	269.41 SS	JUL 26	235.09 ST		
DEC 21	236.91 S	MAR 09	267.36 SS	31	269.92 SS	AUG 25	234.17 S		
WATER YEAR 2000		HIGHEST 230.66		NOV 23, 1999		LOWEST 269.92		MAY 31, 2000	
PERIOD OF RECORD		HIGHEST 214.18		MAR 18, 1998		LOWEST 336.04		OCT 14, 1982	
RECORD AVAILABLE FROM APR 14, 1980 TO SEP 20, 2000 260 ENTRIES									

**Site Number:** 294338095270403 **Local Well Number:** LJ-65-21-230  
**Latitude:** 294338 **Longitude:** 0952704

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.

WATER YEAR OCTOBER 1999 TO SEPTEMBER 2000

WATER LEVEL MS		WATER LEVEL MS		WATER LEVEL MS		WATER LEVEL MS		WATER LEVEL MS	
OCT 25	310.24 S	JAN 11	319.34 S	APR 06	316.88 SS	JUN 29	314.96 ST	SEP 20	324.16 ST
NOV 23	310.13 S	FEB 09	321.73 S	MAY 08	317.07 SS	JUL 26	317.35 ST		
DEC 21	310.81 S	MAR 09	315.38 SS	31	318.18 SS	AUG 25	315.46 S		
WATER YEAR 2000		HIGHEST 310.13		NOV 23, 1999		LOWEST 324.16		SEP 20, 2000	
PERIOD OF RECORD		HIGHEST 297.48		MAR 18, 1998		LOWEST 425.90		OCT 14, 1982	
RECORD AVAILABLE FROM MAR 05, 1980 TO SEP 20, 2000 265 ENTRIES									

**Site Number:** 294251095225701 **Local Well Number:** LJ-65-21-302  
**Latitude:** 294251 **Longitude:** 0952257

City of Houston's Southend Public Supply well No. 8 located at 6022 Alameda 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.

WATER YEAR OCTOBER 1999 TO SEPTEMBER 2000

WATER LEVEL MS		WATER LEVEL MS		WATER LEVEL MS		WATER LEVEL MS	
DEC 08	238 AR	JAN 21	236.74 S	JAN 21	243 A	MAY 17	288 AP
WATER YEAR 2000		HIGHEST 236.74		JAN 21, 2000		LOWEST 288	
PERIOD OF RECORD		HIGHEST 209.18		SEP 18, 1953		LOWEST 407	
RECORD AVAILABLE FROM SEP 18, 1953 TO MAY 17, 2000 58 ENTRIES							

**Site Number:** 294230095232201 **Local Well Number:** LJ-65-21-303  
**Latitude:** 294230 **Longitude:** 0952322

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.

WATER YEAR OCTOBER 1999 TO SEPTEMBER 2000

WATER LEVEL MS		WATER LEVEL MS		WATER LEVEL MS		WATER LEVEL MS	
DEC 08	264 A	JAN 21	259.03 S	JAN 21	257 A	MAY 17	313 AP
WATER YEAR 2000		HIGHEST 257		JAN 21, 2000		LOWEST 313	
PERIOD OF RECORD		HIGHEST 211.53		FEB 28, 1955		LOWEST 385.00	
RECORD AVAILABLE FROM OCT 08, 1954 TO MAY 17, 2000 55 ENTRIES							



## WELL DESCRIPTIONS AND WATER-LEVEL MEASUREMENTS

WATER YEAR OCTOBER 1999 TO SEPTEMBER 2000

**Site Number:** 294320095231901 **Local Well Number:** LJ-65-21-304  
**Latitude:** 294320 **Longitude** 0952319

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.

WATER YEAR OCTOBER 1999 TO SEPTEMBER 2000

WATER  
LEVEL MS

JAN 21 276 A

PERIOD OF RECORD HIGHEST 224.99 MAR 02, 1959 LOWEST 397.01 JAN 10, 1979  
 RECORD AVAILABLE FROM MAR 04, 1958 TO JAN 21, 2000 46 ENTRIES

**Site Number:** 294245095233501 **Local Well Number:** LJ-65-21-330  
**Latitude:** 294245 **Longitude** 0952335

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.

WATER YEAR OCTOBER 1999 TO SEPTEMBER 2000

WATER  
LEVEL MS

WATER  
LEVEL MS

WATER  
LEVEL MS

JAN 21 273.16 S JAN 21 282 A MAY 17 348 AP

WATER YEAR 2000 HIGHEST 273.16 JAN 21, 2000 LOWEST 348 MAY 17, 2000  
 PERIOD OF RECORD HIGHEST 263.19 JAN 18, 1999 LOWEST 420 JAN 11, 1979  
 RECORD AVAILABLE FROM JUL , 1973 TO MAY 17, 2000 38 ENTRIES

**Site Number:** 294044095280502 **Local Well Number:** LJ-65-21-417  
**Latitude:** 294044 **Longitude** 0952805

City of Houston's Meyerland-1 Public Supply well No. 1A located at the southwest corner of the 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.

WATER YEAR OCTOBER 1999 TO SEPTEMBER 2000

WATER  
LEVEL MS

WATER  
LEVEL MS

JAN 26 226.19 SR MAY 18 316 AP

WATER YEAR 2000 HIGHEST 226.19 JAN 26, 2000 LOWEST 316 MAY 18, 2000  
 PERIOD OF RECORD HIGHEST 226.19 JAN 26, 2000 LOWEST 350 JAN 24, 1986  
 RECORD AVAILABLE FROM JAN 24, 1986 TO MAY 18, 2000 25 ENTRIES

**Site Number:** 293942095283101 **Local Well Number:** LJ-65-21-701  
**Latitude:** 293942 **Longitude** 0952827

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.

WATER YEAR OCTOBER 1999 TO SEPTEMBER 2000

WATER  
LEVEL MS

WATER  
LEVEL MS

JAN 26 307 A MAY 18 348 AP

WATER YEAR 2000 HIGHEST 307 JAN 26, 2000 LOWEST 348 MAY 18, 2000  
 PERIOD OF RECORD HIGHEST 164.39 MAR 08, 1956 LOWEST 429.00 JAN 12, 1979  
 RECORD AVAILABLE FROM MAY 26, 1955 TO MAY 18, 2000 53 ENTRIES

## WELL DESCRIPTIONS AND WATER-LEVEL MEASUREMENTS

WATER YEAR OCTOBER 1999 TO SEPTEMBER 2000

**Site Number:** 293734095293701 **Local Well Number:** LJ-65-21-708  
**Latitude:** 293734 **Longitude** 0952937

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.

WATER YEAR OCTOBER 1999 TO SEPTEMBER 2000

WATER LEVEL MS		WATER LEVEL MS		WATER LEVEL MS		WATER LEVEL MS	
DEC 20 248	A	JAN 25 247.43	S	JAN 25 251	A	MAY 17 327	AP
WATER YEAR 2000		HIGHEST 247.43	JAN 25, 2000	LOWEST 327	MAY 17, 2000		
PERIOD OF RECORD		HIGHEST 222.70	JAN 15, 1998	LOWEST 327	MAY 17, 2000		
		RECORD AVAILABLE FROM SEP 08, 1972 TO MAY 17, 2000					47 ENTRIES

**Site Number:** 293736095285301 **Local Well Number:** LJ-65-21-709  
**Latitude:** 293736 **Longitude** 0952853

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.

WATER YEAR OCTOBER 1999 TO SEPTEMBER 2000

WATER LEVEL MS		WATER LEVEL MS		WATER LEVEL MS		WATER LEVEL MS	
JAN 24 241.67	S	JAN 24 264	A	JUN 08 258	A	JUN 08 310	AP
WATER YEAR 2000		HIGHEST 241.67	JAN 24, 2000	LOWEST 310	JUN 08, 2000		
PERIOD OF RECORD		HIGHEST 216.75	JAN 15, 1998	LOWEST 334	SEP 23, 1999		
		RECORD AVAILABLE FROM SEP 28, 1972 TO JUN 08, 2000					34 ENTRIES

**Site Number:** 293956095295101 **Local Well Number:** LJ-65-21-712  
**Latitude:** 293956 **Longitude** 0952951

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.

WATER YEAR OCTOBER 1999 TO SEPTEMBER 2000

WATER LEVEL MS		WATER LEVEL MS		WATER LEVEL MS		WATER LEVEL MS	
JAN 26 279.53	S						
PERIOD OF RECORD		HIGHEST 233.81	JAN 20, 1998	LOWEST 296.33	JAN 19, 1994		
		RECORD AVAILABLE FROM JAN 19, 1994 TO JAN 26, 2000					7 ENTRIES

**Site Number:** 294415095165301 **Local Well Number:** LJ-65-22-317  
**Latitude:** 294415 **Longitude** 0951653

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 17 feet.

WATER YEAR OCTOBER 1999 TO SEPTEMBER 2000

WATER LEVEL MS		WATER LEVEL MS		WATER LEVEL MS		WATER LEVEL MS	
FEB 11 185.19	S						
PERIOD OF RECORD		HIGHEST 41.55	APR 07, 1932	LOWEST 318.79	SEP 16, 1974		
		RECORD AVAILABLE FROM AUG 03, 1929 TO FEB 11, 2000					214 ENTRIES

## WELL DESCRIPTIONS AND WATER-LEVEL MEASUREMENTS

WATER YEAR OCTOBER 1999 TO SEPTEMBER 2000

Site Number: 294106095171201 Local Well Number: LJ-65-22-618  
 Latitude: 294106 Longitude 0951712

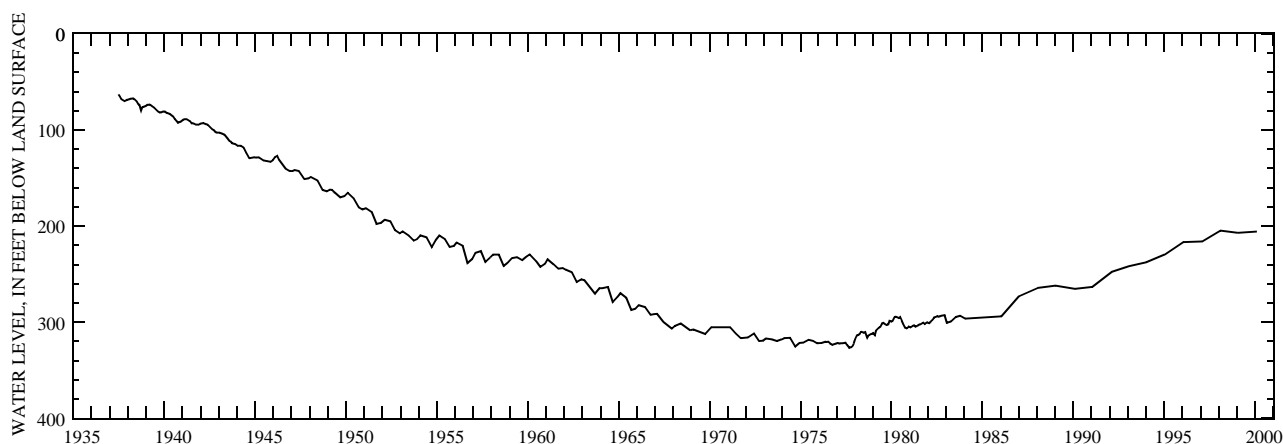
W. B. Ransom's Unused well located at 7666 Park Place Boulevard. Depth of well 876 feet. Diameter of upper casing 8 inches. Screened interval from 834 to 876 feet in the Evangeline aquifer. Altitude of land-surface datum 38 feet.

WATER YEAR OCTOBER 1999 TO SEPTEMBER 2000

WATER  
LEVEL MS

FEB 08 205.69 S

PERIOD OF RECORD HIGHEST 62.74 JUN 21, 1937 LOWEST 326.62 SEP 07, 1977  
 RECORD AVAILABLE FROM MAY 27, 1937 TO FEB 08, 2000 293 ENTRIES



Site Number: 294206095162601 Local Well Number: LJ-65-22-622  
 Latitude: 294206 Longitude 0951626

US Geological Survey's East End compaction monitor No. 1 located in the extensometer shelter at 8201 Coletto 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.

WATER YEAR OCTOBER 1999 TO SEPTEMBER 2000

WATER  
LEVEL MS

WATER  
LEVEL MS

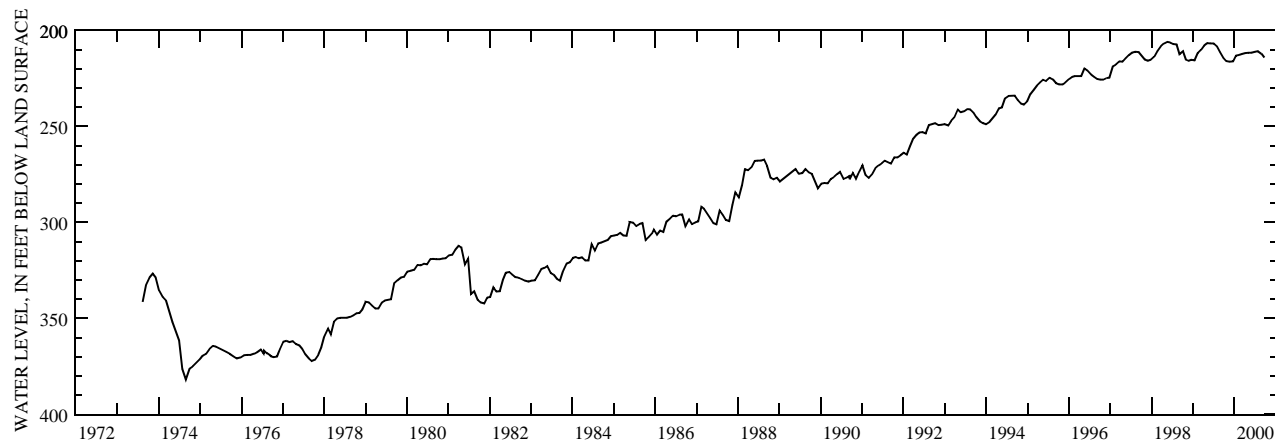
WATER  
LEVEL MS

WATER  
LEVEL MS

WATER  
LEVEL MS

OCT 20 216.03 S	JAN 12 213.14 S	APR 06 211.80 S	JUN 29 211.07 S	SEP 20 214.19 S
NOV 18 216.34 S	FEB 09 212.90 S	MAY 03 211.62 S	JUL 26 210.77 S	
DEC 17 216.21 S	MAR 07 212.34 S	31 211.56 S	AUG 25 212.18 S	

WATER YEAR 2000 HIGHEST 210.77 JUL 26, 2000 LOWEST 216.34 NOV 18, 1999  
 PERIOD OF RECORD HIGHEST 206.03 MAY 15, 1998 LOWEST 381.80 AUG 30, 1974  
 RECORD AVAILABLE FROM JUL 24, 1973 TO SEP 20, 2000 352 ENTRIES



## WELL DESCRIPTIONS AND WATER-LEVEL MEASUREMENTS

WATER YEAR OCTOBER 1999 TO SEPTEMBER 2000

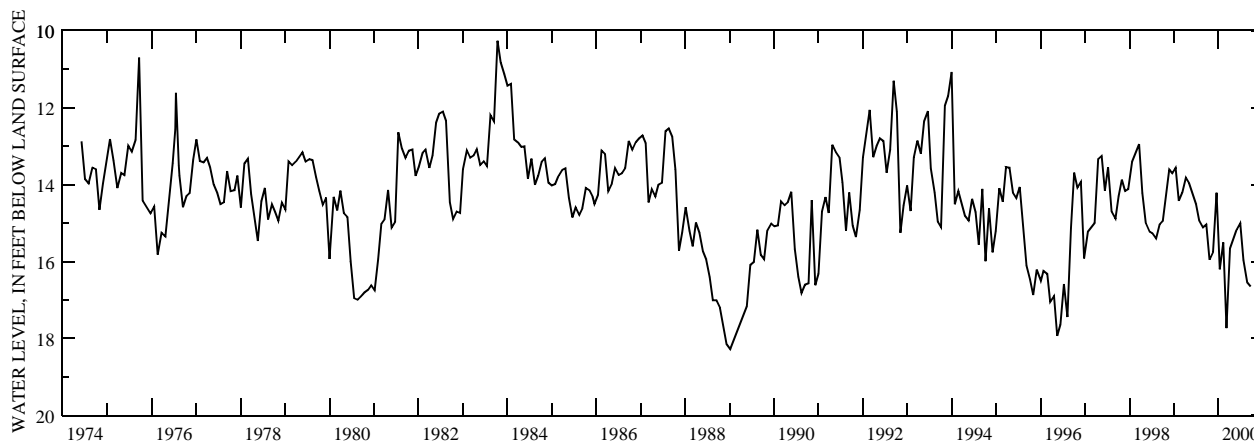
**Site Number:** 294206095162602 **Local Well Number:** LJ-65-22-623  
**Latitude:** 294206 **Longitude:** 0951626

US Geological Survey's East End piezometer No. 1 located 10 feet west of the extensometer shelter at 8201 Coletto 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.

WATER YEAR OCTOBER 1999 TO SEPTEMBER 2000

WATER LEVEL MS			WATER LEVEL MS			WATER LEVEL MS			WATER LEVEL MS			WATER LEVEL MS		
OCT 20	15.95	S	JAN 12	16.20	S	APR 06	15.66	S	JUN 29	14.99	S	SEP 20	16.65	S
NOV 18	15.75	S	FEB 09	15.50	S	MAY 03	15.40	S	JUL 26	15.96	S			
DEC 17	14.21	S	MAR 07	17.73	S	31	15.16	S	AUG 25	16.55	S			

WATER YEAR 2000 HIGHEST 14.21 DEC 17, 1999 LOWEST 17.73 MAR 07, 2000  
 PERIOD OF RECORD HIGHEST 10.25 OCT 13, 1983 LOWEST 18.28 JAN 05, 1989  
 RECORD AVAILABLE FROM MAY 15, 1974 TO SEP 20, 2000 339 ENTRIES



**Site Number:** 293922095185501 **Local Well Number:** LJ-65-22-802  
**Latitude:** 293922 **Longitude:** 0951855

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.

WATER YEAR OCTOBER 1999 TO SEPTEMBER 2000

WATER LEVEL MS		WATER LEVEL MS		WATER LEVEL MS		WATER LEVEL MS	
DEC 08	238 A	JAN 24	232.75 S	JAN 24	232 A	MAY 18	273 AP

WATER YEAR 2000 HIGHEST 232 JAN 24, 2000 LOWEST 273 MAY 18, 2000  
 PERIOD OF RECORD HIGHEST 221.17 APR 23, 1956 LOWEST 374 JAN 23, 1981  
 RECORD AVAILABLE FROM APR 23, 1956 TO MAY 18, 2000 50 ENTRIES

**Site Number:** 293906095171801 **Local Well Number:** LJ-65-22-901  
**Latitude:** 293906 **Longitude:** 0951718

City of Houston's Hobby Airport Public Supply well No. 1 located at 8049 Telephone Road. Depth of well 1,870 feet. Diameter of upper casing 24 inches. Screened intervals from 820 to 1,830 feet in the Evangeline aquifer. Altitude of land-surface datum 45 feet.

WATER YEAR OCTOBER 1999 TO SEPTEMBER 2000

WATER LEVEL MS		WATER LEVEL MS	
DEC 08	215.45 S	JAN 24	215.36 S

WATER YEAR 2000 HIGHEST 215.36 JAN 24, 2000 LOWEST 215.45 DEC 08, 1999  
 PERIOD OF RECORD HIGHEST 212.36 JAN 14, 1998 LOWEST 354.98 FEB 28, 1978  
 RECORD AVAILABLE FROM AUG 21, 1954 TO JAN 24, 2000 48 ENTRIES

## WELL DESCRIPTIONS AND WATER-LEVEL MEASUREMENTS

WATER YEAR OCTOBER 1999 TO SEPTEMBER 2000

**Site Number:** 294403095141801 **Local Well Number:** LJ-65-23-103  
**Latitude:** 294403 **Longitude** 0951418

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.

WATER YEAR OCTOBER 1999 TO SEPTEMBER 2000

WATER  
LEVEL MS

FEB 11 201.88 S

PERIOD OF RECORD HIGHEST 201.88 FEB 11, 2000 LOWEST 401.00 FEB 05, 1974  
 RECORD AVAILABLE FROM SEP 14, 1949 TO FEB 11, 2000 64 ENTRIES

**Site Number:** 294445095141101 **Local Well Number:** LJ-65-23-104  
**Latitude:** 294445 **Longitude** 0951411

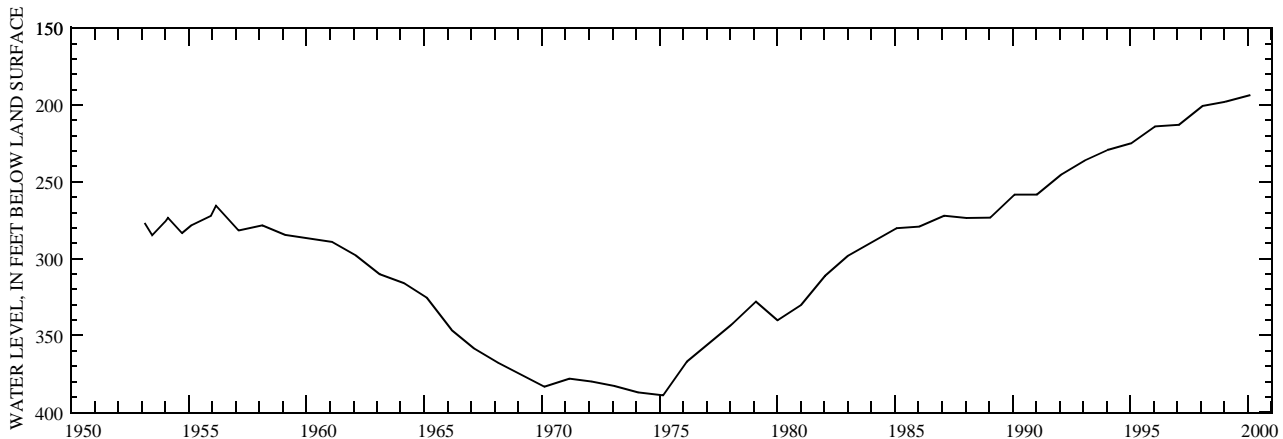
City of Galena Park's Unused well No. 4 located at the dead end of the 1800 block of Keene Street, 1 mile north of the intersection with Clinton Drive. Depth of well 1,350 feet. Diameter of upper casing 12 inches. Screened intervals from 607 to 1,306 feet in the Evangeline aquifer. Altitude of land-surface datum 33 feet.

WATER YEAR OCTOBER 1999 TO SEPTEMBER 2000

WATER  
LEVEL MS

FEB 11 193.58 S

PERIOD OF RECORD HIGHEST 193.58 FEB 11, 2000 LOWEST 389.00 FEB 26, 1975  
 RECORD AVAILABLE FROM SEP 24, 1951 TO FEB 11, 2000 49 ENTRIES



**Site Number:** 294315095133203 **Local Well Number:** LJ-65-23-131  
**Latitude:** 294315 **Longitude** 0951332

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.

WATER YEAR OCTOBER 1999 TO SEPTEMBER 2000

WATER  
LEVEL MS

FEB 08 77.74 S

PERIOD OF RECORD HIGHEST 77.74 FEB 08, 2000 LOWEST 105.20 DEC 15, 1976  
 RECORD AVAILABLE FROM JAN 13, 1974 TO FEB 08, 2000 114 ENTRIES

## WELL DESCRIPTIONS AND WATER-LEVEL MEASUREMENTS

WATER YEAR OCTOBER 1999 TO SEPTEMBER 2000

**Site Number:** 294315095133204 **Local Well Number:** LJ-65-23-132  
**Latitude:** 294315 **Longitude** 0951332

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.

WATER YEAR OCTOBER 1999 TO SEPTEMBER 2000

WATER  
LEVEL MS

FEB 08 15.69 S

PERIOD OF RECORD HIGHEST 11.42 JAN 26, 1993 LOWEST 17.13 JAN 16, 1974  
RECORD AVAILABLE FROM JAN 16, 1974 TO FEB 08, 2000 111 ENTRIES

**Site Number:** 294351095130401 **Local Well Number:** LJ-65-23-148  
**Latitude:** 294351 **Longitude** 0951304

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.

WATER YEAR OCTOBER 1999 TO SEPTEMBER 2000

WATER  
LEVEL MS

FEB 11 119.23 S

PERIOD OF RECORD HIGHEST 42.09 MAR 25, 1931 LOWEST 210.34 FEB 14, 1977  
RECORD AVAILABLE FROM MAR 25, 1931 TO FEB 11, 2000 104 ENTRIES

**Site Number:** 294409095105501 **Local Well Number:** LJ-65-23-214  
**Latitude:** 294409 **Longitude** 0951055

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.

WATER YEAR OCTOBER 1999 TO SEPTEMBER 2000

WATER  
LEVEL MS

FEB 01 177 R

PERIOD OF RECORD HIGHEST 165 JAN 08, 1998 NOV 16, 1998 LOWEST 330 MAR 06, 1990  
RECORD AVAILABLE FROM JUL 29, 1952 TO FEB 01, 2000 10 ENTRIES

**Site Number:** 294410095105101 **Local Well Number:** LJ-65-23-215  
**Latitude:** 294410 **Longitude** 0951051

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.

WATER YEAR OCTOBER 1999 TO SEPTEMBER 2000

WATER  
LEVEL MS

FEB 01 188 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 FEB 01, 2000 9 ENTRIES

## WELL DESCRIPTIONS AND WATER-LEVEL MEASUREMENTS

WATER YEAR OCTOBER 1999 TO SEPTEMBER 2000

**Site Number:** 294425095101601 **Local Well Number:** LJ-65-23-219  
**Latitude:** 294425 **Longitude** 0951016

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.

WATER YEAR OCTOBER 1999 TO SEPTEMBER 2000

WATER  
LEVEL MS

FEB 01 169 R

PERIOD OF RECORD HIGHEST 169 FEB 01, 2000 LOWEST 432.00 SEP 05, 1974  
 RECORD AVAILABLE FROM FEB 16, 1952 TO FEB 01, 2000 361 ENTRIES

**Site Number:** 294424095100401 **Local Well Number:** LJ-65-23-221  
**Latitude:** 294424 **Longitude** 0951004

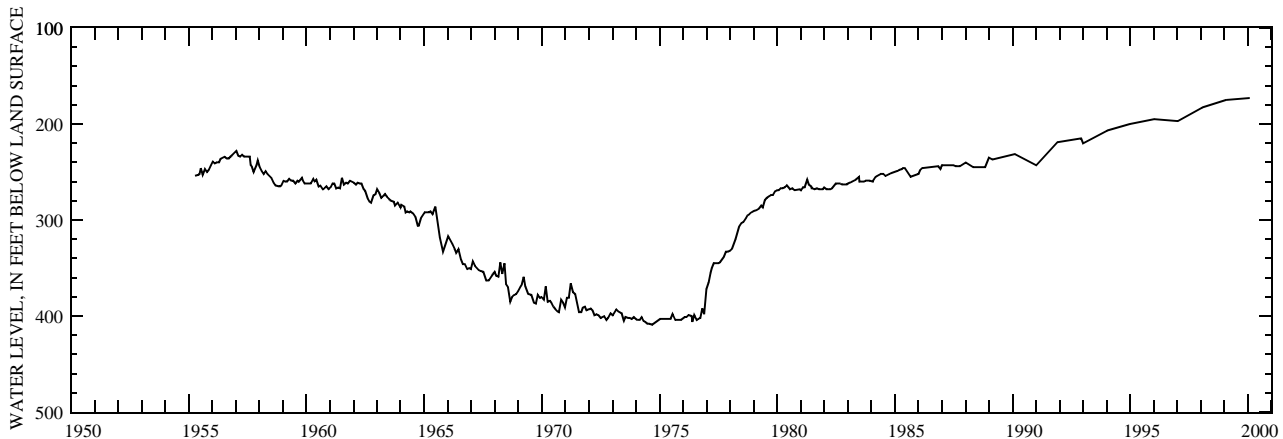
Albemarle Corporation's Industrial well No. 2L located 1.9 miles north on Ethyl Road from State Highway 225. Depth of well 1,740 feet. Diameter of upper casing 20 inches. Screened intervals from 1,070 to 1,720 feet in the Evangeline aquifer. Altitude of land-surface datum 19 feet.

WATER YEAR OCTOBER 1999 TO SEPTEMBER 2000

WATER  
LEVEL MS

FEB 01 173 R

PERIOD OF RECORD HIGHEST 173 FEB 01, 2000 LOWEST 409.00 SEP 05, 1974  
 RECORD AVAILABLE FROM AUG 22, 1951 TO FEB 01, 2000 361 ENTRIES



**Site Number:** 294334095075001 **Local Well Number:** LJ-65-23-302  
**Latitude:** 294334 **Longitude** 0950750

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 32 feet.

WATER YEAR OCTOBER 1999 TO SEPTEMBER 2000

WATER  
LEVEL MS

JAN 25 174 R

PERIOD OF RECORD HIGHEST 135 JAN 20, 1999 LOWEST 312.8 FEB , 1975  
 RECORD AVAILABLE FROM DEC 02, 1953 TO JAN 25, 2000 57 ENTRIES

## WELL DESCRIPTIONS AND WATER-LEVEL MEASUREMENTS

WATER YEAR OCTOBER 1999 TO SEPTEMBER 2000

**Site Number:** 294336095082101 **Local Well Number:** LJ-65-23-309  
**Latitude:** 294336 **Longitude:** 0950821

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 8.62 inches. Screened intervals from 633 to 911 feet in the Evangeline aquifer. Altitude of land-surface datum 31 feet.

WATER YEAR OCTOBER 1999 TO SEPTEMBER 2000

WATER  
LEVEL MS

JAN 25 180 R

PERIOD OF RECORD HIGHEST 93.86 JUL 13, 1939 LOWEST 386 APR 29, 1971  
 RECORD AVAILABLE FROM FEB , 1938 TO JAN 25, 2000 103 ENTRIES

**Site Number:** 294237095093201 **Local Well Number:** LJ-65-23-319  
**Latitude:** 294237 **Longitude:** 0950932

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.

WATER YEAR OCTOBER 1999 TO SEPTEMBER 2000

WATER  
LEVEL MS

WATER  
LEVEL MS

WATER  
LEVEL MS

WATER  
LEVEL MS

WATER  
LEVEL MS

OCT 21	10.01	S	JAN 12	11.62	S	APR 06	10.20	S	JUN 29	10.29	S	SEP 20	12.27	S
NOV 19	9.04	S	FEB 09	10.99	S	MAY 03	9.34	S	JUL 26	12.18	S			
DEC 17	9.55	S	MAR 08	12.01	S	31	8.74	S	AUG 25	12.30	S			

WATER YEAR 2000 HIGHEST 8.74 MAY 31, 2000 LOWEST 12.30 AUG 25, 2000  
 PERIOD OF RECORD HIGHEST 4.04 FEB 11, 1977 LOWEST 13.04 DEC 08, 1988  
 RECORD AVAILABLE FROM MAY 28, 1974 TO SEP 20, 2000 382 ENTRIES

**Site Number:** 294237095093202 **Local Well Number:** LJ-65-23-320  
**Latitude:** 294237 **Longitude:** 0950932

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.

WATER YEAR OCTOBER 1999 TO SEPTEMBER 2000

WATER  
LEVEL MS

WATER  
LEVEL MS

WATER  
LEVEL MS

WATER  
LEVEL MS

WATER  
LEVEL MS

OCT 21	142.51	S	JAN 12	139.90	S	APR 06	142.34	S	JUN 29	140.45	S	SEP 20	141.95	S
NOV 19	140.94	S	FEB 09	139.40	S	MAY 03	140.79	S	JUL 26	141.39	S			
DEC 17	138.99	S	MAR 08	140.17	S	31	142.22	S	AUG 25	140.75	S			

WATER YEAR 2000 HIGHEST 138.99 DEC 17, 1999 LOWEST 142.51 OCT 21, 1999  
 PERIOD OF RECORD HIGHEST 138.32 MAY 04, 1999 LOWEST 172.13 JAN 04, 1991  
 RECORD AVAILABLE FROM JUN 20, 1975 TO SEP 20, 2000 368 ENTRIES



## WELL DESCRIPTIONS AND WATER-LEVEL MEASUREMENTS

WATER YEAR OCTOBER 1999 TO SEPTEMBER 2000

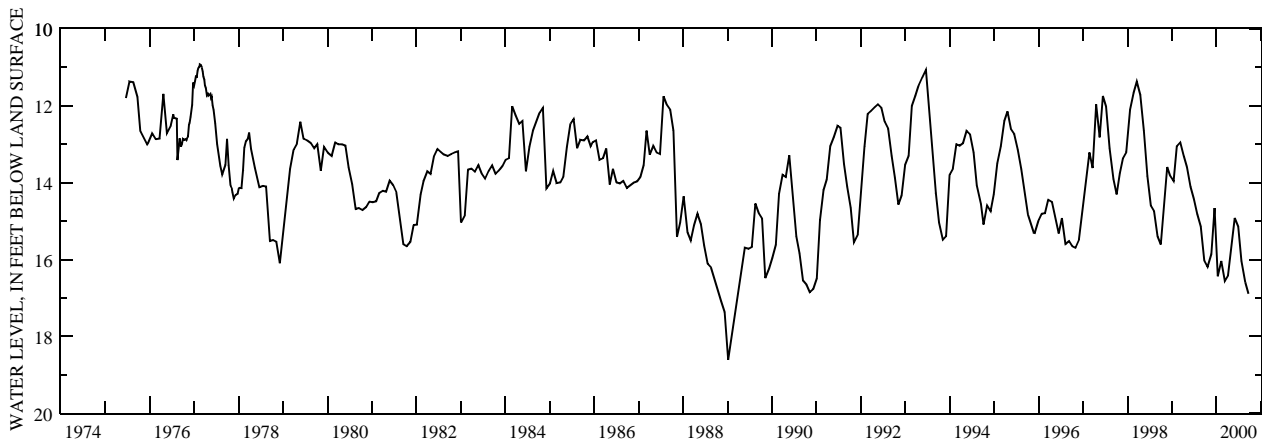
Site Number: 294237095093203 Local Well Number: LJ-65-23-321  
 Latitude: 294237 Longitude 0950932

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 4 inches. Screened interval from 90 to 100 feet in the Upper Chicot aquifer. Altitude of land-surface datum 32 feet.

WATER YEAR OCTOBER 1999 TO SEPTEMBER 2000

WATER LEVEL MS			WATER LEVEL MS			WATER LEVEL MS			WATER LEVEL MS			WATER LEVEL MS		
OCT 21	16.19	S	JAN 12	16.43	S	APR 06	16.41	S	JUN 29	15.14	S	SEP 20	16.89	S
NOV 19	15.86	S	FEB 09	16.03	S	MAY 03	15.65	S	JUL 26	16.03	S			
DEC 17	14.66	S	MAR 08	16.55	S	31	14.92	S	AUG 25	16.59	S			

WATER YEAR 2000 HIGHEST 14.66 DEC 17, 1999 LOWEST 16.89 SEP 20, 2000  
 PERIOD OF RECORD HIGHEST 5.33 MAY 21, 1975 LOWEST 18.61 JAN 05, 1989  
 RECORD AVAILABLE FROM MAY 21, 1975 TO SEP 20, 2000 367 ENTRIES



Site Number: 294237095093204 Local Well Number: LJ-65-23-322  
 Latitude: 294237 Longitude 0950932

US Geological Survey's Pasadena subsidence monitor No. 1 located in the extensometer shelter at 3512 Pasadena Freeway (State Highway 225). Depth of well 2,831 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.

WATER YEAR OCTOBER 1999 TO SEPTEMBER 2000

WATER LEVEL MS			WATER LEVEL MS			WATER LEVEL MS			WATER LEVEL MS			WATER LEVEL MS		
OCT 21	126.11	S	JAN 12	123.53	S	APR 06	122.92	S	JUN 29	127.35	S	SEP 20	122.54	S
NOV 19	126.04	S	FEB 09	123.05	S	MAY 03	122.79	S	JUL 26	127.35	S			
DEC 17	125.77	S	MAR 08	122.80	S	31	127.32	S	AUG 25	122.70	S			

WATER YEAR 2000 HIGHEST 122.54 SEP 20, 2000 LOWEST 127.35 JUN 29, 2000 JUL 26, 2000  
 PERIOD OF RECORD HIGHEST 122.54 SEP 20, 2000 LOWEST 160.36 MAY 23, 1978  
 RECORD AVAILABLE FROM OCT 20, 1975 TO SEP 20, 2000 362 ENTRIES

Site Number: 294237095093205 Local Well Number: LJ-65-23-323  
 Latitude: 294237 Longitude 0950932

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.

WATER YEAR OCTOBER 1999 TO SEPTEMBER 2000

WATER LEVEL MS			WATER LEVEL MS			WATER LEVEL MS			WATER LEVEL MS			WATER LEVEL MS		
OCT 21	184.28	S	JAN 12	182.83	S	APR 06	185.38	S	JUN 29	182.27	S	SEP 20	186.85	S
NOV 19	184.11	S	FEB 09	182.50	S	MAY 03	183.11	S	JUL 26	186.12	S			
DEC 17	182.30	S	MAR 08	183.15	S	31	184.09	S	AUG 25	187.09	S			

WATER YEAR 2000 HIGHEST 182.27 JUN 29, 2000 LOWEST 187.09 AUG 25, 2000  
 PERIOD OF RECORD HIGHEST 182.27 JUN 29, 2000 LOWEST 409.30 SEP 16, 1976  
 RECORD AVAILABLE FROM MAY 26, 1976 TO SEP 20, 2000 352 ENTRIES

## WELL DESCRIPTIONS AND WATER-LEVEL MEASUREMENTS

WATER YEAR OCTOBER 1999 TO SEPTEMBER 2000

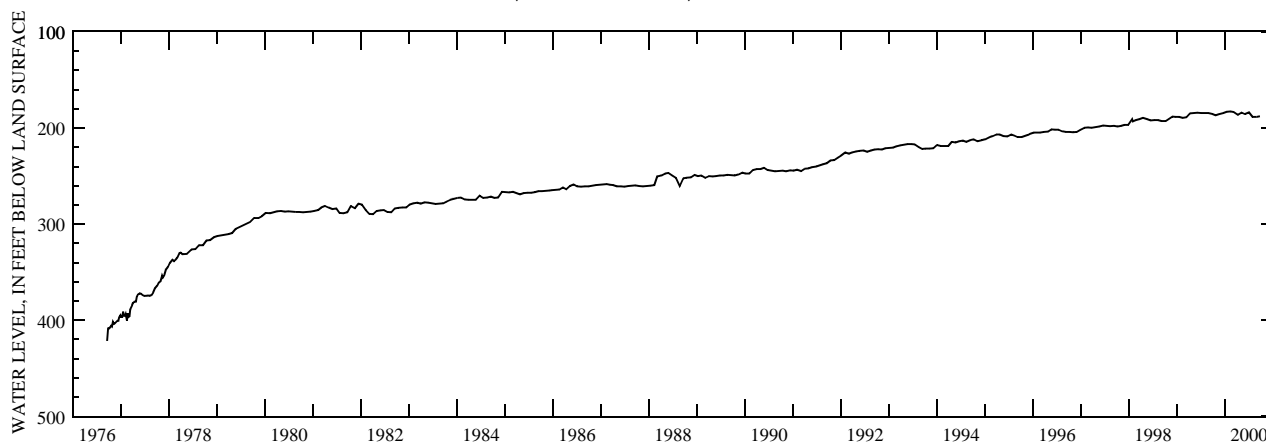
Site Number: 294237095093206 Local Well Number: LJ-65-23-324  
 Latitude: 294237 Longitude 0950932

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.

WATER YEAR OCTOBER 1999 TO SEPTEMBER 2000

WATER LEVEL MS		WATER LEVEL MS		WATER LEVEL MS		WATER LEVEL MS		WATER LEVEL MS	
OCT 21	186.65 S	JAN 12	183.05 S	APR 06	186.09 S	JUN 29	183.62 S	SEP 20	187.90 S
NOV 19	185.40 S	FEB 09	182.89 S	MAY 03	183.87 S	JUL 26	188.18 S		
DEC 17	184.11 S	MAR 08	183.23 S	31	185.12 S	AUG 25	188.43 S		

WATER YEAR 2000 HIGHEST 182.89 FEB 09, 2000 LOWEST 188.43 AUG 25, 2000  
 PERIOD OF RECORD HIGHEST 169.59 JUN 21, 1976 LOWEST 421.9 SEP 16, 1976  
 RECORD AVAILABLE FROM APR 29, 1976 TO SEP 20, 2000 353 ENTRIES



Site Number: 294237095093207 Local Well Number: LJ-65-23-325  
 Latitude: 294237 Longitude 0950932

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.

WATER YEAR OCTOBER 1999 TO SEPTEMBER 2000

WATER LEVEL MS		WATER LEVEL MS		WATER LEVEL MS		WATER LEVEL MS		WATER LEVEL MS	
OCT 21	189.43 S	JAN 12	187.56 S	APR 06	187.10 S	JUN 29	186.69 S	SEP 20	186.49 S
NOV 19	189.30 S	FEB 09	187.13 S	MAY 03	187.02 S	JUL 26	186.59 S		
DEC 17	189.05 S	MAR 08	187.22 S	31	186.80 S	AUG 25	186.53 S		

WATER YEAR 2000 HIGHEST 186.49 SEP 20, 2000 LOWEST 189.43 OCT 21, 1999  
 PERIOD OF RECORD HIGHEST 186.49 SEP 20, 2000 LOWEST 392.6 SEP 16, 1976  
 RECORD AVAILABLE FROM MAY 26, 1976 TO SEP 20, 2000 355 ENTRIES

Site Number: 294237095093208 Local Well Number: LJ-65-23-326  
 Latitude: 294237 Longitude 0950932

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.

WATER YEAR OCTOBER 1999 TO SEPTEMBER 2000

WATER LEVEL MS		WATER LEVEL MS		WATER LEVEL MS		WATER LEVEL MS		WATER LEVEL MS	
OCT 21	185.38 S	JAN 12	180.81 S	APR 06	184.09 S	JUN 29	180.84 S	SEP 20	185.90 S
NOV 19	183.42 S	FEB 09	180.55 S	MAY 03	181.65 S	JUL 26	183.83 S		
DEC 17	182.11 S	MAR 08	181.28 S	31	182.10 S	AUG 25	185.68 S		

WATER YEAR 2000 HIGHEST 180.55 FEB 09, 2000 LOWEST 185.90 SEP 20, 2000  
 PERIOD OF RECORD HIGHEST 151.28 MAY 26, 1976 LOWEST 408.7 SEP 16, 1976  
 RECORD AVAILABLE FROM MAY 26, 1976 TO SEP 20, 2000 357 ENTRIES

## WELL DESCRIPTIONS AND WATER-LEVEL MEASUREMENTS

WATER YEAR OCTOBER 1999 TO SEPTEMBER 2000

**Site Number:** 294124095132902 **Local Well Number:** LJ-65-23-407  
**Latitude:** 294124 **Longitude** 0951329

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 19 to 59 feet in the Upper Chicot aquifer. Altitude of land-surface datum 32 feet.

WATER YEAR OCTOBER 1999 TO SEPTEMBER 2000

WATER  
LEVEL MS

FEB 08 11.17 S

PERIOD OF RECORD HIGHEST 4.76 FEB 17, 1977 LOWEST 11.17 FEB 08, 2000  
 RECORD AVAILABLE FROM MAY 15, 1974 TO FEB 08, 2000 111 ENTRIES

**Site Number:** 293956095120801 **Local Well Number:** LJ-65-23-809  
**Latitude:** 293956 **Longitude** 0951208

City of Pasadena's Public Supply well located at the 3000 block of Westside Drive on the 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.

WATER YEAR OCTOBER 1999 TO SEPTEMBER 2000

WATER  
LEVEL MS

FEB 11 187.69 S

PERIOD OF RECORD HIGHEST 187.69 FEB 11, 2000 LOWEST 321.00 AUG 01, 1965  
 RECORD AVAILABLE FROM AUG 01, 1965 TO FEB 11, 2000 29 ENTRIES

**Site Number:** 294341095063901 **Local Well Number:** LJ-65-24-104  
**Latitude:** 294341 **Longitude** 0950639

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 26 feet.

WATER YEAR OCTOBER 1999 TO SEPTEMBER 2000

WATER  
LEVEL MS

JAN 10 204 R

PERIOD OF RECORD HIGHEST 141 JAN 04, 1995 LOWEST 325.00 OCT , 1971  
 RECORD AVAILABLE FROM AUG 31, 1950 TO JAN 10, 2000 69 ENTRIES

**Site Number:** 294349095072901 **Local Well Number:** LJ-65-24-111  
**Latitude:** 294349 **Longitude** 0950729

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.

WATER YEAR OCTOBER 1999 TO SEPTEMBER 2000

WATER  
LEVEL MS

JAN 25 146 R

PERIOD OF RECORD HIGHEST 139 JAN 16, 1998 JAN 20, 1999 LOWEST 313 AUG 25, 1969  
 RECORD AVAILABLE FROM APR , 1947 TO JAN 25, 2000 72 ENTRIES

## WELL DESCRIPTIONS AND WATER-LEVEL MEASUREMENTS

WATER YEAR OCTOBER 1999 TO SEPTEMBER 2000

**Site Number:** 294311095071401 **Local Well Number:** LJ-65-24-114  
**Latitude:** 294311 **Longitude** 0950714

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.

WATER YEAR OCTOBER 1999 TO SEPTEMBER 2000

WATER  
LEVEL MS

JAN 25 183 R

PERIOD OF RECORD HIGHEST 183 JAN 25, 2000 LOWEST 426 FEB 00, 1975  
RECORD AVAILABLE FROM APR 25, 1952 TO JAN 25, 2000 62 ENTRIES

**Site Number:** 294358095063801 **Local Well Number:** LJ-65-24-115  
**Latitude:** 294358 **Longitude** 0950638

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.

WATER YEAR OCTOBER 1999 TO SEPTEMBER 2000

WATER  
LEVEL MS

JAN 10 140 R

PERIOD OF RECORD HIGHEST 137 JAN 18, 1999 LOWEST 330.00 JUN , 1972  
RECORD AVAILABLE FROM DEC , 1963 TO JAN 10, 2000 62 ENTRIES

**Site Number:** 294336095064301 **Local Well Number:** LJ-65-24-132  
**Latitude:** 294336 **Longitude** 0950643

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 24 inches. Screened intervals from 755 to 1,409 feet in the Evangeline aquifer. Altitude of land-surface datum 26 feet.

WATER YEAR OCTOBER 1999 TO SEPTEMBER 2000

WATER  
LEVEL MS

JAN 10 180 R

PERIOD OF RECORD HIGHEST 180 JAN 10, 2000 LOWEST 427.00 AUG , 1972  
RECORD AVAILABLE FROM AUG 04, 1966 TO JAN 10, 2000 61 ENTRIES

**Site Number:** 294334095032901 **Local Well Number:** LJ-65-24-201  
**Latitude:** 294334 **Longitude** 0950329

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.

WATER YEAR OCTOBER 1999 TO SEPTEMBER 2000

WATER  
LEVEL MS

JAN 10 94 R

PERIOD OF RECORD HIGHEST 92 FEB 03, 1999 LOWEST 296.40 FEB 27, 1973  
RECORD AVAILABLE FROM MAY 18, 1954 TO JAN 10, 2000 67 ENTRIES

## WELL DESCRIPTIONS AND WATER-LEVEL MEASUREMENTS

WATER YEAR OCTOBER 1999 TO SEPTEMBER 2000

**Site Number:** 294322095041701 **Local Well Number:** LJ-65-24-202  
**Latitude:** 294322 **Longitude:** 0950417

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.

WATER YEAR OCTOBER 1999 TO SEPTEMBER 2000

WATER  
LEVEL MS

JAN 10 134 R

PERIOD OF RECORD HIGHEST 132 FEB 03, 1999 LOWEST 316.70 MAR 16, 1973  
 RECORD AVAILABLE FROM JUN 11, 1954 TO JAN 10, 2000 137 ENTRIES

**Site Number:** 294458095044601 **Local Well Number:** LJ-65-24-209  
**Latitude:** 294458 **Longitude:** 0950446

San Jacinto Monument State Park's Public Supply well located 350 feet east of the 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.

WATER YEAR OCTOBER 1999 TO SEPTEMBER 2000

WATER  
LEVEL MS

FEB 08 124.98 S

PERIOD OF RECORD HIGHEST 124.98 FEB 08, 2000 LOWEST 285.00 SEP 27, 1971  
 RECORD AVAILABLE FROM OCT 09, 1963 TO FEB 08, 2000 122 ENTRIES

**Site Number:** 294342095034601 **Local Well Number:** LJ-65-24-211  
**Latitude:** 294342 **Longitude:** 0950346

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.

WATER YEAR OCTOBER 1999 TO SEPTEMBER 2000

WATER  
LEVEL MS

JAN 10 129 R

PERIOD OF RECORD HIGHEST 126 FEB 03, 1999 LOWEST 305.60 FEB 27, 1973  
 RECORD AVAILABLE FROM FEB , 1963 TO JAN 10, 2000 84 ENTRIES

**Site Number:** 294433095044702 **Local Well Number:** LJ-65-24-216  
**Latitude:** 294433 **Longitude:** 0950447

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.

WATER YEAR OCTOBER 1999 TO SEPTEMBER 2000

WATER LEVEL MS	WATER LEVEL MS	WATER LEVEL MS	WATER LEVEL MS	WATER LEVEL MS
OCT 21 13.55 S	JAN 12 14.10 S	APR 06 17.82 S	JUN 30 17.41 S	SEP 23 18.56 S
NOV 19 13.21 S	FEB 07 14.42 S	MAY 04 16.51 S	JUL 27 17.98 S	
DEC 17 13.46 S	MAR 08 14.97 S	JUN 01 17.15 S	AUG 25 18.17 S	

WATER YEAR 2000 HIGHEST 13.21 NOV 19, 1999 LOWEST 18.56 SEP 23, 2000  
 PERIOD OF RECORD HIGHEST 2.98 OCT 28, 1998 LOWEST 18.56 SEP 23, 2000  
 RECORD AVAILABLE FROM JUN 27, 1973 TO SEP 23, 2000 343 ENTRIES

## WELL DESCRIPTIONS AND WATER-LEVEL MEASUREMENTS

WATER YEAR OCTOBER 1999 TO SEPTEMBER 2000

**Site Number:** 294433095044703 **Local Well Number:** LJ-65-24-217  
**Latitude:** 294433 **Longitude:** 0950447

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.

WATER YEAR OCTOBER 1999 TO SEPTEMBER 2000

WATER LEVEL MS			WATER LEVEL MS			WATER LEVEL MS			WATER LEVEL MS			WATER LEVEL MS		
OCT 21	13.22	S	JAN 12	14.14	S	APR 06	13.74	S	JUN 30	13.92	S	SEP 23	15.11	S
NOV 19	13.06	S	FEB 07	14.46	S	MAY 04	14.07	S	JUL 27	14.05	S			
DEC 17	13.30	S	MAR 08	15.03	S	JUN 01	13.88	S	AUG 25	14.28	S			

WATER YEAR 2000 HIGHEST 13.06 NOV 19, 1999 LOWEST 15.11 SEP 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 SEP 23, 2000 345 ENTRIES

**Site Number:** 294158095024701 **Local Well Number:** LJ-65-24-501  
**Latitude:** 294158 **Longitude:** 0950247

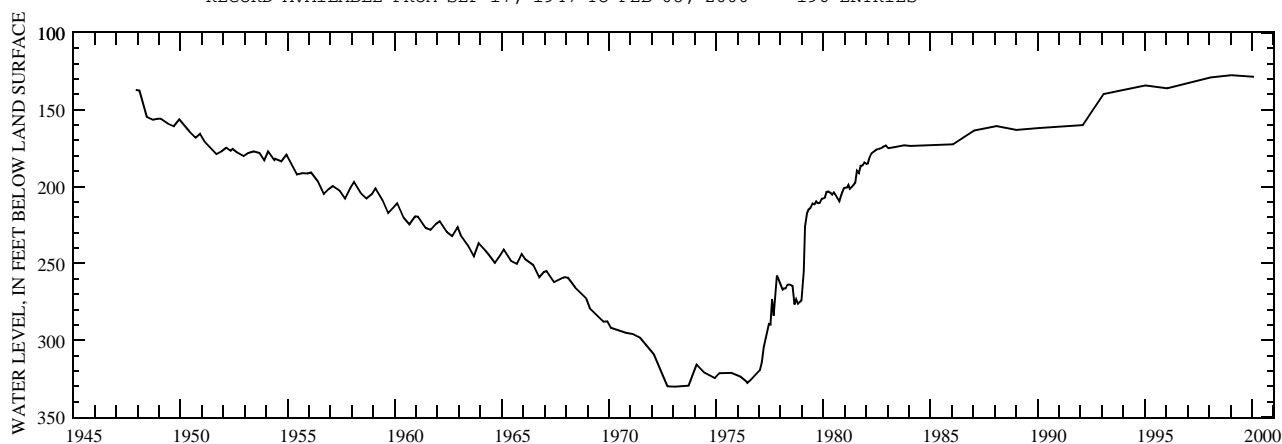
E. I. Dupont Company's Unused well No. 5 located on the east side of Sens Road, 3,000 feet north of the intersection with State Highway 225. Depth of well 591 feet. Diameter of casing 3.5 inches. Screened interval from 528 to 538 feet in the Lower Chicot aquifer. Altitude of land-surface datum 29 feet.

WATER YEAR OCTOBER 1999 TO SEPTEMBER 2000

WATER  
LEVEL MS

FEB 08 128.51 S

PERIOD OF RECORD HIGHEST 127.43 JAN 14, 1999 LOWEST 330.22 FEB 01, 1973  
 RECORD AVAILABLE FROM SEP 17, 1947 TO FEB 08, 2000 196 ENTRIES



**Site Number:** 294207095022001 **Local Well Number:** LJ-65-24-606  
**Latitude:** 294207 **Longitude:** 0950220

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.

WATER YEAR OCTOBER 1999 TO SEPTEMBER 2000

WATER  
LEVEL MS

FEB 09 150.34 S

PERIOD OF RECORD HIGHEST 120.30 AUG 20, 1947 LOWEST 300.40 FEB 23, 1976  
 RECORD AVAILABLE FROM AUG 20, 1947 TO FEB 09, 2000 165 ENTRIES

## WELL DESCRIPTIONS AND WATER-LEVEL MEASUREMENTS

WATER YEAR OCTOBER 1999 TO SEPTEMBER 2000

**Site Number:** 293909095012201 **Local Well Number:** LJ-65-24-902  
**Latitude:** 293909 **Longitude** 0950122

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.

WATER YEAR OCTOBER 1999 TO SEPTEMBER 2000

WATER  
LEVEL MS

FEB 09 122.88 S

PERIOD OF RECORD HIGHEST 114.82 JAN 26, 1998 LOWEST 277.92 DEC 10, 1974  
 RECORD AVAILABLE FROM DEC 04, 1951 TO FEB 09, 2000 95 ENTRIES

**Site Number:** 293741095010101 **Local Well Number:** LJ-65-24-920  
**Latitude:** 293741 **Longitude** 0950101

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.

WATER YEAR OCTOBER 1999 TO SEPTEMBER 2000

WATER  
LEVEL MS

FEB 09 125.89 S

PERIOD OF RECORD HIGHEST 124.43 JAN 14, 1999 LOWEST 230 JUL 09, 1972  
 RECORD AVAILABLE FROM JUL 09, 1972 TO FEB 09, 2000 5 ENTRIES

**Site Number:** 293652095293601 **Local Well Number:** LJ-65-29-108  
**Latitude:** 293652 **Longitude** 0952936

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.

WATER YEAR OCTOBER 1999 TO SEPTEMBER 2000

WATER  
LEVEL MS

JAN 25 251 A

PERIOD OF RECORD HIGHEST 230 JAN 15, 1998 LOWEST 327 JAN 08, 1991  
 RECORD AVAILABLE FROM OCT 04, 1982 TO JAN 25, 2000 23 ENTRIES

**Site Number:** 293724095115901 **Local Well Number:** LJ-65-31-211  
**Latitude:** 293724 **Longitude** 0951159

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.

WATER YEAR OCTOBER 1999 TO SEPTEMBER 2000

WATER  
LEVEL MS

JAN 14 179.61 S

PERIOD OF RECORD HIGHEST 47.06 APR 03, 1931 LOWEST 288.33 SEP 17, 1976  
 RECORD AVAILABLE FROM APR 03, 1931 TO JAN 14, 2000 218 ENTRIES

## WELL DESCRIPTIONS AND WATER-LEVEL MEASUREMENTS

WATER YEAR OCTOBER 1999 TO SEPTEMBER 2000

**Site Number:** 293344095082301 **Local Well Number:** LJ-65-31-605  
**Latitude:** 293344 **Longitude** 0950823

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.

WATER YEAR OCTOBER 1999 TO SEPTEMBER 2000

WATER  
LEVEL MS

JAN 14 148.58 S

PERIOD OF RECORD HIGHEST 114.76 Jgman 15, 1979 LOWEST 236.04 NOV 24, 1976  
 RECORD AVAILABLE FROM MAR 19, 1966 TO JAN 14, 2000 140 ENTRIES

**Site Number:** 293539095054201 **Local Well Number:** LJ-65-32-104  
**Latitude:** 293539 **Longitude** 0950542

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.

WATER YEAR OCTOBER 1999 TO SEPTEMBER 2000

WATER  
LEVEL MS

JAN 14 131.80 S

PERIOD OF RECORD HIGHEST 131.39 JAN 23, 1997 LOWEST 154 JUL 05, 1991  
 RECORD AVAILABLE FROM JUL 05, 1991 TO JAN 14, 2000 7 ENTRIES

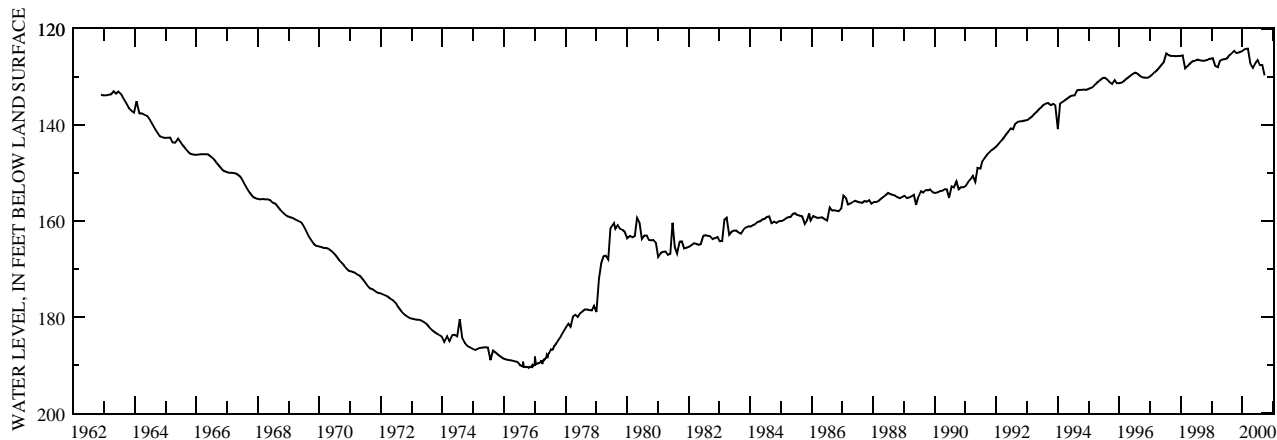
**Site Number:** 293306095054101 **Local Well Number:** LJ-65-32-401  
**Latitude:** 293306 **Longitude** 0950541

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.

WATER YEAR OCTOBER 1999 TO SEPTEMBER 2000

WATER LEVEL MS		WATER LEVEL MS		WATER LEVEL MS		WATER LEVEL MS		WATER LEVEL MS	
OCT 20	124.96 S	JAN 13	124.34 S	APR 05	127.24 S	JUN 29	126.44 S	SEP 20	129.60 S
NOV 19	124.88 S	FEB 08	124.11 S	MAY 03	128.07 S	JUL 26	127.50 S		
DEC 17	124.67 S	MAR 07	124.05 S	JUN 01	127.07 S	AUG 25	127.47 S		

WATER YEAR 2000 HIGHEST 124.05 MAR 07, 2000 LOWEST 129.60 SEP 20, 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, 2000 523 ENTRIES





## WELL DESCRIPTIONS AND WATER-LEVEL MEASUREMENTS

WATER YEAR OCTOBER 1999 TO SEPTEMBER 2000

**Site Number:** 293315095063401    **Local Well Number:** LJ-65-32-406  
**Latitude:** 293315                    **Longitude** 0950634

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.

WATER YEAR OCTOBER 1999 TO SEPTEMBER 2000

WATER  
LEVEL MS

JAN 14 133.44 S

PERIOD OF RECORD    HIGHEST 131.48 JAN 23, 1997    LOWEST 237.85 JUN 08, 1976  
RECORD AVAILABLE FROM JAN 09, 1963 TO JAN 14, 2000    153 ENTRIES

**Site Number:** 293247095054601    **Local Well Number:** LJ-65-32-407  
**Latitude:** 293247                    **Longitude** 0950546

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.

WATER YEAR OCTOBER 1999 TO SEPTEMBER 2000

WATER  
LEVEL MS

JAN 14 131.90 S

PERIOD OF RECORD    HIGHEST 130.17 JAN 09, 1998    LOWEST 233.00 JUN 22, 1976  
RECORD AVAILABLE FROM MAR 22, 1963 TO JAN 14, 2000    122 ENTRIES

**Site Number:** 293357095070801    **Local Well Number:** LJ-65-32-410  
**Latitude:** 293357                    **Longitude** 0950708

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.

WATER YEAR OCTOBER 1999 TO SEPTEMBER 2000

WATER  
LEVEL MS

JAN 14 138.26 S

PERIOD OF RECORD    HIGHEST 135.98 JAN 23, 1997    LOWEST 201.18 DEC 17, 1980  
RECORD AVAILABLE FROM JUN 05, 1963 TO JAN 14, 2000    37 ENTRIES

**Site Number:** 293312095071501    **Local Well Number:** LJ-65-32-418  
**Latitude:** 293312                    **Longitude** 0950715

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.

WATER YEAR OCTOBER 1999 TO SEPTEMBER 2000

WATER  
LEVEL MS

JAN 14 137.22 S

PERIOD OF RECORD    HIGHEST 124.04 FEB 15, 1979    LOWEST 234.47 NOV 04, 1976  
RECORD AVAILABLE FROM MAY 28, 1969 TO JAN 14, 2000    135 ENTRIES

## WELL DESCRIPTIONS AND WATER-LEVEL MEASUREMENTS

WATER YEAR OCTOBER 1999 TO SEPTEMBER 2000

**Site Number:** 293400095072601 **Local Well Number:** LJ-65-32-419  
**Latitude:** 293400 **Longitude:** 0950726

Clear Lake City Water Authority's Recreational well No. 4 located at 15831 Diana Lane. Depth of well 635 feet. Diameter of upper casing 12 inches. Screened intervals from 498 to 625 feet in the Lower Chicot aquifer. Altitude of land-surface datum 25 feet.

WATER YEAR OCTOBER 1999 TO SEPTEMBER 2000

WATER  
LEVEL MS

JAN 14 139.68 S

PERIOD OF RECORD HIGHEST 132.48 JAN 15, 1979 LOWEST 249.61 OCT 28, 1976  
 RECORD AVAILABLE FROM JUL 01, 1966 TO JAN 14, 2000 140 ENTRIES

**Site Number:** 293306095050801 **Local Well Number:** LJ-65-32-422  
**Latitude:** 293306 **Longitude:** 0950508

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.

WATER YEAR OCTOBER 1999 TO SEPTEMBER 2000

WATER  
LEVEL MS

JAN 14 122.1 S

PERIOD OF RECORD HIGHEST 121.44 JAN 09, 1998 LOWEST 242.00 JUN 22, 1976  
 RECORD AVAILABLE FROM OCT 09, 1969 TO JAN 14, 2000 126 ENTRIES

**Site Number:** 293349095070901 **Local Well Number:** LJ-65-32-424  
**Latitude:** 293349 **Longitude:** 0950709

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.

WATER YEAR OCTOBER 1999 TO SEPTEMBER 2000

WATER LEVEL MS	WATER LEVEL MS	WATER LEVEL MS	WATER LEVEL MS	WATER LEVEL MS
OCT 20 150.11 S	JAN 13 149.71 S	APR 05 151.98 S	JUN 29 151.37 S	SEP 21 151.81 S
NOV 19 150.09 S	FEB 08 149.50 S	MAY 03 151.05 S	JUL 26 151.84 S	
DEC 17 150.03 S	MAR 07 149.21 S	JUN 01 151.69 S	AUG 25 151.81 S	

WATER YEAR 2000 HIGHEST 149.21 MAR 07, 2000 LOWEST 151.98 APR 05, 2000  
 PERIOD OF RECORD HIGHEST 149.21 MAR 07, 2000 LOWEST 227.02 NOV 04, 1976  
 RECORD AVAILABLE FROM MAR 26, 1976 TO SEP 21, 2000 365 ENTRIES

**Site Number:** 293348095070601 **Local Well Number:** LJ-65-32-425  
**Latitude:** 293348 **Longitude:** 0950706

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.

WATER YEAR OCTOBER 1999 TO SEPTEMBER 2000

WATER LEVEL MS	WATER LEVEL MS	WATER LEVEL MS	WATER LEVEL MS	WATER LEVEL MS
OCT 20 136.11 S	JAN 14 135.05 S	APR 05 134.48 S	JUN 29 135.09 S	SEP 21 134.54 S
NOV 19 136.21 S	FEB 08 134.81 S	MAY 03 134.27 S	JUL 26 135.73 S	
DEC 17 135.74 S	MAR 07 135.05 S	JUN 01 134.43 S	AUG 25 134.68 S	

WATER YEAR 2000 HIGHEST 134.27 MAY 03, 2000 LOWEST 136.21 NOV 19, 1999  
 PERIOD OF RECORD HIGHEST 134.27 MAY 03, 2000 LOWEST 215.65 JAN 20, 1977  
 RECORD AVAILABLE FROM APR 23, 1976 TO SEP 21, 2000 363 ENTRIES

## WELL DESCRIPTIONS AND WATER-LEVEL MEASUREMENTS

WATER YEAR OCTOBER 1999 TO SEPTEMBER 2000

**Site Number:** 293348095070602 **Local Well Number:** LJ-65-32-426  
**Latitude:** 293348 **Longitude:** 0950706

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.

WATER YEAR OCTOBER 1999 TO SEPTEMBER 2000

WATER LEVEL MS		WATER LEVEL MS		WATER LEVEL MS		WATER LEVEL MS		WATER LEVEL MS	
OCT 20	107.10 S	JAN 14	105.34 S	APR 05	106.76 S	JUN 29	106.08 S	SEP 21	111.18 S
NOV 19	106.88 S	FEB 08	105.05 S	MAY 03	107.05 S	JUL 26	106.51 S		
DEC 17	106.42 S	MAR 07	106.13 S	JUN 01	105.48 S	AUG 25	109.69 S		
WATER YEAR 2000 HIGHEST 105.05 FEB 08, 2000		LOWEST 111.18 SEP 21, 2000							
PERIOD OF RECORD HIGHEST 101.71 JAN 19, 1998		LOWEST 185.83 MAY 10, 1976							
RECORD AVAILABLE FROM APR 23, 1976 TO SEP 21, 2000 362 ENTRIES									

**Site Number:** 293348095070603 **Local Well Number:** LJ-65-32-427  
**Latitude:** 293348 **Longitude:** 0950706

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.

WATER YEAR OCTOBER 1999 TO SEPTEMBER 2000

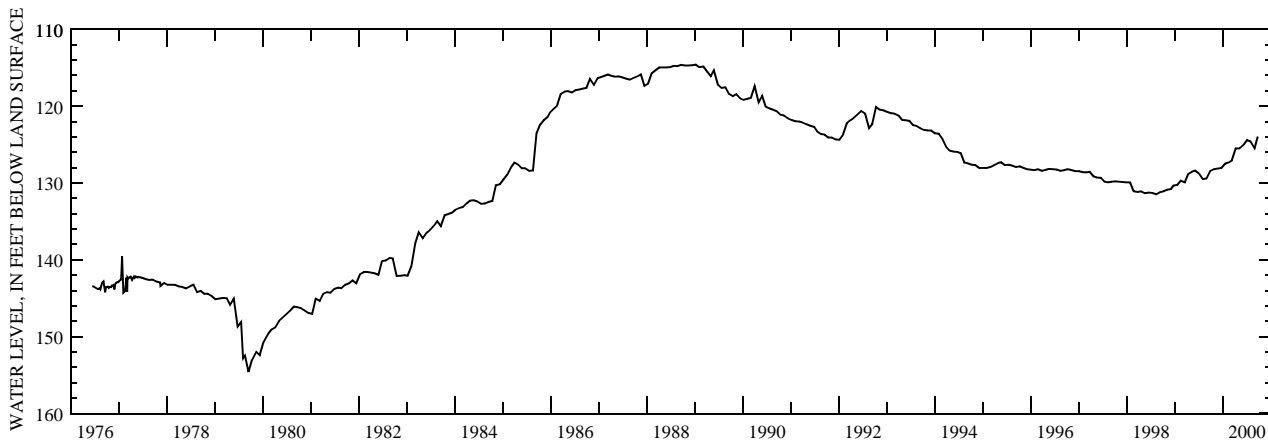
WATER LEVEL MS		WATER LEVEL MS		WATER LEVEL MS		WATER LEVEL MS		WATER LEVEL MS	
OCT 20	136.70 S	JAN 14	135.15 S	APR 05	134.69 S	JUN 29	135.22 S	SEP 21	134.77 S
NOV 19	136.64 S	FEB 08	135.06 S	MAY 03	134.39 S	JUL 26	136.14 S		
DEC 17	136.27 S	MAR 07	135.51 S	JUN 01	134.56 S	AUG 25	134.92 S		
WATER YEAR 2000 HIGHEST 134.39 MAY 03, 2000		LOWEST 136.70 OCT 20, 1999							
PERIOD OF RECORD HIGHEST 134.39 MAY 03, 2000		LOWEST 216.08 DEC 02, 1976							
RECORD AVAILABLE FROM APR 23, 1976 TO SEP 21, 2000 361 ENTRIES									

**Site Number:** 293348095070604 **Local Well Number:** LJ-65-32-428  
**Latitude:** 293348 **Longitude:** 0950706

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 2,928 to 2,948 feet in the Evangeline aquifer. Altitude of land-surface datum 24 feet.

WATER YEAR OCTOBER 1999 TO SEPTEMBER 2000

WATER LEVEL MS		WATER LEVEL MS		WATER LEVEL MS		WATER LEVEL MS		WATER LEVEL MS	
OCT 20	128.21 S	JAN 13	127.50 S	APR 05	125.49 S	JUN 29	124.42 S	SEP 21	123.96 S
NOV 19	128.13 S	FEB 08	127.34 S	MAY 03	125.50 S	JUL 26	124.61 S		
DEC 17	128.05 S	MAR 07	127.03 S	JUN 01	125.06 S	AUG 25	125.50 S		
WATER YEAR 2000 HIGHEST 123.96 SEP 21, 2000		LOWEST 128.21 OCT 20, 1999							
PERIOD OF RECORD HIGHEST 114.60 JAN 05, 1989		LOWEST 154.58 SEP 11, 1979							
RECORD AVAILABLE FROM MAY 10, 1976 TO SEP 21, 2000 360 ENTRIES									



## WELL DESCRIPTIONS AND WATER-LEVEL MEASUREMENTS

WATER YEAR OCTOBER 1999 TO SEPTEMBER 2000

**Site Number:** 293446095033901 **Local Well Number:** LJ-65-32-519  
**Latitude:** 293446 **Longitude:** 0950339

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.

WATER YEAR OCTOBER 1999 TO SEPTEMBER 2000

WATER  
LEVEL MS

JAN 14 125.74 S

PERIOD OF RECORD HIGHEST 117 JAN 21, 1998 LOWEST 265.54 FEB 11, 1977  
 RECORD AVAILABLE FROM JUL 26, 1966 TO JAN 14, 2000 126 ENTRIES

**Site Number:** 293352095011601 **Local Well Number:** LJ-65-32-625  
**Latitude:** 293352 **Longitude:** 0950116

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.

WATER YEAR OCTOBER 1999 TO SEPTEMBER 2000

WATER LEVEL MS	WATER LEVEL MS	WATER LEVEL MS	WATER LEVEL MS	WATER LEVEL MS
OCT 20 113.22 S	JAN 13 112.11 S	APR 06 111.64 S	JUN 29 111.37 S	SEP 20 112.15 S
NOV 18 113.42 S	FEB 08 111.94 S	MAY 03 111.39 S	JUL 26 111.72 S	
DEC 16 113.05 S	MAR 06 111.92 S	JUN 01 111.40 S	AUG 24 112.27 S	

WATER YEAR 2000 HIGHEST 111.37 JUN 29, 2000 LOWEST 113.42 NOV 18, 1999  
 PERIOD OF RECORD HIGHEST 111.37 JUN 29, 2000 LOWEST 181.00 SEP 02, 1976  
 RECORD AVAILABLE FROM MAY 19, 1973 TO SEP 20, 2000 362 ENTRIES

**Site Number:** 293352095011602 **Local Well Number:** LJ-65-32-626  
**Latitude:** 293352 **Longitude:** 0950116

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 1.5 inches. Screened interval from 1,371 to 1,381 feet in the Evangeline aquifer. Altitude of land-surface datum 13 feet.

WATER YEAR OCTOBER 1999 TO SEPTEMBER 2000

WATER LEVEL MS	WATER LEVEL MS	WATER LEVEL MS	WATER LEVEL MS	WATER LEVEL MS
OCT 20 113.22 S	JAN 13 112.42 S	APR 06 111.79 S	JUN 29 111.51 S	SEP 20 111.15 S
NOV 18 113.42 S	FEB 08 112.12 S	MAY 03 111.50 S	JUL 26 111.84 S	
DEC 16 113.05 S	MAR 06 112.07 S	JUN 01 111.58 S	AUG 24 111.94 S	

WATER YEAR 2000 HIGHEST 111.15 SEP 20, 2000 LOWEST 113.42 NOV 18, 1999  
 PERIOD OF RECORD HIGHEST 111.15 SEP 20, 2000 LOWEST 181.89 AUG 17, 1976  
 RECORD AVAILABLE FROM MAY 19, 1973 TO SEP 20, 2000 360 ENTRIES

## WELL DESCRIPTIONS AND WATER-LEVEL MEASUREMENTS

WATER YEAR OCTOBER 1999 TO SEPTEMBER 2000

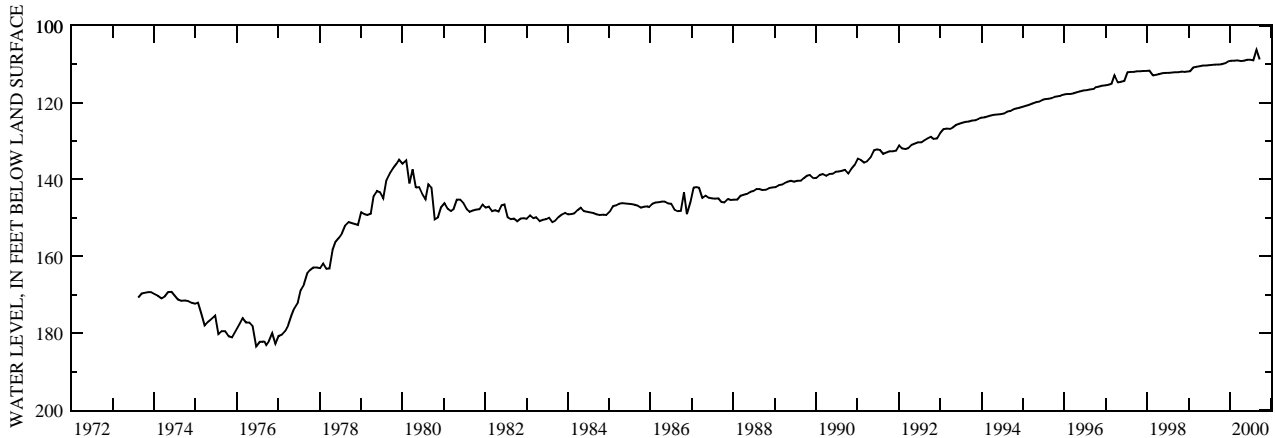
Site Number: 293352095011603 Local Well Number: LJ-65-32-627  
 Latitude: 293352 Longitude 0950116

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.

WATER YEAR OCTOBER 1999 TO SEPTEMBER 2000

WATER LEVEL MS		WATER LEVEL MS		WATER LEVEL MS		WATER LEVEL MS		WATER LEVEL MS	
OCT 20	110.02 S	JAN 13	109.11 S	APR 06	109.13 S	JUN 29	108.82 S	SEP 20	108.76 S
NOV 18	109.73 S	FEB 08	109.05 S	MAY 03	109.07 S	JUL 26	109.01 S		
DEC 16	109.21 S	MAR 06	109.01 S	JUN 01	108.87 S	AUG 24	106.20 S		

WATER YEAR 2000 HIGHEST 106.20 AUG 24, 2000 LOWEST 110.02 OCT 20, 1999  
 PERIOD OF RECORD HIGHEST 106.20 AUG 24, 2000 LOWEST 183.39 JUN 21, 1976  
 RECORD AVAILABLE FROM JUL 24, 1973 TO SEP 20, 2000 357 ENTRIES



Site Number: 293352095011604 Local Well Number: LJ-65-32-628  
 Latitude: 293352 Longitude 0950116

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.

WATER YEAR OCTOBER 1999 TO SEPTEMBER 2000

WATER LEVEL MS		WATER LEVEL MS		WATER LEVEL MS		WATER LEVEL MS		WATER LEVEL MS	
OCT 20	18.26 S	JAN 13	17.92 S	APR 06	18.19 S	JUN 29	18.15 S	SEP 20	18.18 S
NOV 18	18.34 S	FEB 08	18.07 S	MAY 03	18.11 S	JUL 26	18.21 S		
DEC 16	18.03 S	MAR 06	18.34 S	JUN 01	18.09 S	AUG 24	18.18 S		

WATER YEAR 2000 HIGHEST 17.92 JAN 13, 2000 LOWEST 18.34 NOV 18, 1999 MAR 06, 2000  
 PERIOD OF RECORD HIGHEST 10.15 FEB 02, 1978 LOWEST 21.42 MAY 26, 1981  
 RECORD AVAILABLE FROM JUL 24, 1973 TO SEP 20, 2000 322 ENTRIES

Site Number: 293352095011605 Local Well Number: LJ-65-32-629  
 Latitude: 293352 Longitude 0950116

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.

WATER YEAR OCTOBER 1999 TO SEPTEMBER 2000

WATER LEVEL MS		WATER LEVEL MS		WATER LEVEL MS		WATER LEVEL MS		WATER LEVEL MS	
OCT 20	73.89 S	JAN 13	73.73 S	APR 06	74.22 S	JUN 29	74.23 S	SEP 20	74.25 S
NOV 18	73.86 S	FEB 08	73.54 S	MAY 03	74.36 S	JUL 26	74.60 S		
DEC 16	73.77 S	MAR 06	73.62 S	JUN 01	74.14 S	AUG 24	74.07 S		

WATER YEAR 2000 HIGHEST 73.54 FEB 08, 2000 LOWEST 74.60 JUL 26, 2000  
 PERIOD OF RECORD HIGHEST 73.54 FEB 08, 2000 LOWEST 89.08 FEB 27, 1979  
 RECORD AVAILABLE FROM JUL 24, 1973 TO SEP 20, 2000 351 ENTRIES

## WELL DESCRIPTIONS AND WATER-LEVEL MEASUREMENTS

WATER YEAR OCTOBER 1999 TO SEPTEMBER 2000

**Site Number:** 293352095011606 **Local Well Number:** LJ-65-32-630  
**Latitude:** 293352 **Longitude:** 0950116

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.

WATER YEAR OCTOBER 1999 TO SEPTEMBER 2000

WATER LEVEL MS		WATER LEVEL MS		WATER LEVEL MS		WATER LEVEL MS		WATER LEVEL MS	
OCT 20	107.11 S	JAN 13	107.03 S	APR 06	110.23 S	JUN 29	111.18 S	SEP 20	115.75 S
NOV 18	107.21 S	FEB 08	106.89 S	MAY 03	111.05 S	JUL 26	110.73 S		
DEC 16	107.09 S	MAR 06	106.55 S	JUN 01	110.25 S	AUG 24	113.65 S		

WATER YEAR 2000 HIGHEST 106.55 MAR 06, 2000 LOWEST 115.75 SEP 20, 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, 2000 356 ENTRIES

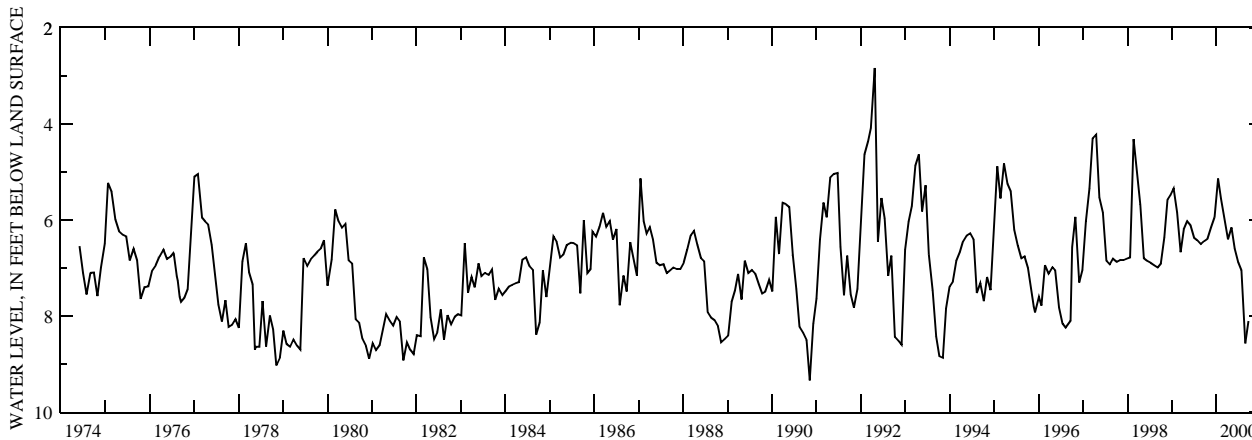
**Site Number:** 293352095011607 **Local Well Number:** LJ-65-32-631  
**Latitude:** 293352 **Longitude:** 0950116

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.

WATER YEAR OCTOBER 1999 TO SEPTEMBER 2000

WATER LEVEL MS		WATER LEVEL MS		WATER LEVEL MS		WATER LEVEL MS		WATER LEVEL MS	
OCT 20	6.39 S	JAN 13	5.13 S	APR 06	6.40 S	JUN 29	6.88 S	SEP 20	8.10 S
NOV 18	6.15 S	FEB 08	5.55 S	MAY 03	6.15 S	JUL 26	7.05 S		
DEC 16	5.94 S	MAR 06	5.94 S	JUN 01	6.59 S	AUG 24	8.57 S		

WATER YEAR 2000 HIGHEST 5.13 JAN 13, 2000 LOWEST 8.57 AUG 24, 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, 2000 348 ENTRIES



**Site Number:** 293148095060801 **Local Well Number:** LJ-65-32-702  
**Latitude:** 293148 **Longitude:** 0950608

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 16 inches. Screened intervals from 480 to 618 feet in the Lower Chicot aquifer. Altitude of land-surface datum 18 feet.

WATER YEAR OCTOBER 1999 TO SEPTEMBER 2000

WATER LEVEL MS	
FEB 05	195 R

PERIOD OF RECORD HIGHEST 110.00 APR 10, 1952 LOWEST 245 JAN 14, 1988  
 RECORD AVAILABLE FROM APR 10, 1952 TO FEB 05, 2000 31 ENTRIES

## WELL DESCRIPTIONS AND WATER-LEVEL MEASUREMENTS

WATER YEAR OCTOBER 1999 TO SEPTEMBER 2000

**Site Number:** 293207095061501   **Local Well Number:** LJ-65-32-703  
**Latitude:** 293207   **Longitude** 0950615

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.

WATER YEAR OCTOBER 1999 TO SEPTEMBER 2000

WATER  
LEVEL MS

FEB 05 120      R

PERIOD OF RECORD    HIGHEST   90.00   SEP 28, 1951    LOWEST   225.00   OCT 04, 1974   FEB 17, 1976  
RECORD AVAILABLE FROM APR 07, 1970 TO JAN 06, 2000      60 ENTRIES

WATER QUALITY, HARRIS COUNTY  
WATER YEAR OCTOBER 1999 TO SEPTEMBER 2000

MULTIPLE STATION ANALYSES

LOCAL WELL NUMBER	STATION NUMBER	DATE	TIME	GEO- LOGIC UNIT	DEPTH OF WELL, TOTAL (FEET) (72008)
LJ-60-63-714	300111095132302	09-06-00	1326	112CEVG	666.00
LJ-65-04-719	295258095354201	09-06-00	1330	112CEVG	1480.00
LJ-65-04-811	295247095344701	09-06-00	1438	112CHCT	784.00
LJ-65-05-623	295705095235501	09-06-00	1442	121EVGL	1475.00
LJ-65-06-102	295855095204301	09-06-00	1239	121EVGL	1540.00
LJ-65-06-103	295850095201301	09-06-00	1142	121EVGL	1545.00
LJ-65-06-202	295915095194001	09-06-00	1158	121EVGL	1630.00
LJ-65-07-904	295451095083901	09-07-00	0934	112CHCT	540.00
LJ-65-12-328	295027095312301	09-06-00	1600	121EVGL	1475.00
LJ-65-12-723	294707095372201	09-06-00	1215	112CEVG	1670.00
LJ-65-13-214	295150095254601	09-07-00	0810	121EVGL	1520.00
LJ-65-13-222	295228095263101	09-07-00	0831	121EVGL	1668.00
LJ-65-13-303	295048095240801	09-06-00	0826	121EVGL	1820.00
LJ-65-13-322	295130095241201	09-06-00	0808	121EVGL	1675.00
LJ-65-13-601	294931095240801	09-06-00	0847	121EVGL	1880.00
LJ-65-13-626	294836095241902	09-06-00	0906	121EVGL	1455.00
LJ-65-13-701	294721095283201	09-06-00	1752	121EVGL	1665.00
LJ-65-14-103	295029095200101	09-06-00	1056	121EVGL	1940.00
LJ-65-14-109	295146095221701	09-06-00	1024	121EVGL	1157.00
LJ-65-14-404	294844095200901	09-06-00	1002	121EVGL	1980.00
LJ-65-14-405	294815095201701	09-06-00	0943	121EVGL	2080.00
LJ-65-20-126	294414095364202	09-05-00	1720	121EVGL	1322.00
LJ-65-20-324	294323095300102	09-05-00	1327	121EVGL	1196.00
LJ-65-20-405	294201095355601	09-05-00	1605	121EVGL	1630.00
LJ-65-20-408	294149095363001	09-05-00	1635	121EVGL	1593.00
LJ-65-20-626	294215095301502	09-06-00	0945	121EVGL	1550.00
LJ-65-20-803	293847095330601	09-05-00	1445	121EVGL	880.00
LJ-65-21-302	294251095225701	09-01-00	1422	121EVGL	1670.00
LJ-65-21-304	294320095231901	09-05-00	1240	121EVGL	2190.00
LJ-65-21-701	293942095283101	09-05-00	1357	121EVGL	1735.00
LJ-65-21-708	293734095293701	09-05-00	1422	121EVGL	1204.00
LJ-65-22-802	293922095185501	09-05-00	1524	121EVGL	1840.00
LJ-65-29-108	293652095293601	09-05-00	1453	121EVGL	1190.00
LJ-65-31-605	293344095082301	08-31-00	1103	112CHCTL	635.00
LJ-65-32-406	293315095063401	08-31-00	1027	112CHCT	657.00
LJ-65-32-418	293312095071501	08-31-00	1051	112CHCT	660.00
LJ-65-32-519	293446095033901	08-31-00	1134	112CHCT	660.00



WATER YEAR OCTOBER 1999 TO SEPTEMBER 2000

## MULTIPLE STATION ANALYSES

LOCAL WELL NUMBER	FLOW RATE (G/M) (00058)	PUMP OR FLOW PERIOD PRIOR TO SAM- PLING (MIN) (72004)	TEMPER- ATURE WATER (DEG C) (00010)	SPE- CIFIC CON- DUCT- ANCE (US/CM) (00095)	PH WATER WHOLE FIELD (STAND- ARD UNITS) (00400)	CHLO- RIDE, DIS- SOLVED (MG/L) AS CL) (00940)
LJ-60-63-714	250	20	25.4	464	7.7	45
LJ-65-04-719	930	10	28.0	632	7.5	55
LJ-65-04-811	1150	10	25.5	493	7.2	45
LJ-65-05-623	1020	20	26.3	481	7.6	45
LJ-65-06-102	1550	20	25.4	464	7.6	38
LJ-65-06-103	1850	10	25.5	457	7.7	38
LJ-65-06-202	2100	10	25.9	469	7.7	38
LJ-65-07-904	74.0	20	22.8	442	7.9	27
LJ-65-12-328	2180	10	30.0	752	7.6	64
LJ-65-12-723	700	10	24.0	496	7.3	40
LJ-65-13-214	1750	15	25.0	522	7.4	50
LJ-65-13-222	1180	10	30.0	912	8.0	93
LJ-65-13-303	1500	10	28.8	714	8.0	69
LJ-65-13-322	975	10	26.4	502	7.6	47
LJ-65-13-601	1500	10	24.6	496	7.6	47
LJ-65-13-626	2250	10	25.9	509	7.7	38
LJ-65-13-701	1460	10	25.5	519	7.4	47
LJ-65-14-103	1550	20	27.6	496	7.8	32
LJ-65-14-109	1880	10	28.4	573	8.0	41
LJ-65-14-404	1920	10	28.6	574	7.9	43
LJ-65-14-405	2200	10	30.1	759	8.1	75
LJ-65-20-126	2040	10	27.4	510	7.5	43
LJ-65-20-324	2100	10	26.0	519	8.0	30
LJ-65-20-405	2000	10	24.8	527	7.2	47
LJ-65-20-408	1300	10	27.0	525	7.5	44
LJ-65-20-626	2200	45	26.9	528	7.6	31
LJ-65-20-803	1050	10	24.8	572	7.2	52
LJ-65-21-302	1120	10	25.7	476	7.6	23
LJ-65-21-304	1790	10	26.4	476	7.8	24
LJ-65-21-701	1400	10	28.4	555	8.0	34
LJ-65-21-708	2400	10	25.6	508	7.6	30
LJ-65-22-802	2000	10	28.5	747	8.4	48
LJ-65-29-108	1200	10	25.7	606	7.5	50
LJ-65-31-605	1000	5	25.3	661	7.9	55
LJ-65-32-406	1200	10	24.9	746	7.9	79
LJ-65-32-418	1150	10	25.2	766	7.9	83
LJ-65-32-519	1100	10	25.0	1020	8.1	140

## WATER RESOURCES DATA - TEXAS, 2000

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

## HAYS COUNTY

LOCAL WELL NUMBER	SITE ID	Page			LOCAL WELL NUMBER	SITE ID	Page		
		<u>HY</u>	<u>WL</u>	<u>QW</u>			<u>HY</u>	<u>WL</u>	<u>QW</u>
LR-58-57-311	300646097533202.....			322					
LR-58-58-101	300510097504001.....	318	318						
LR-58-58-403	300453097503301.....			322					
LR-67-01-809	295443097554201.....	321	319						

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

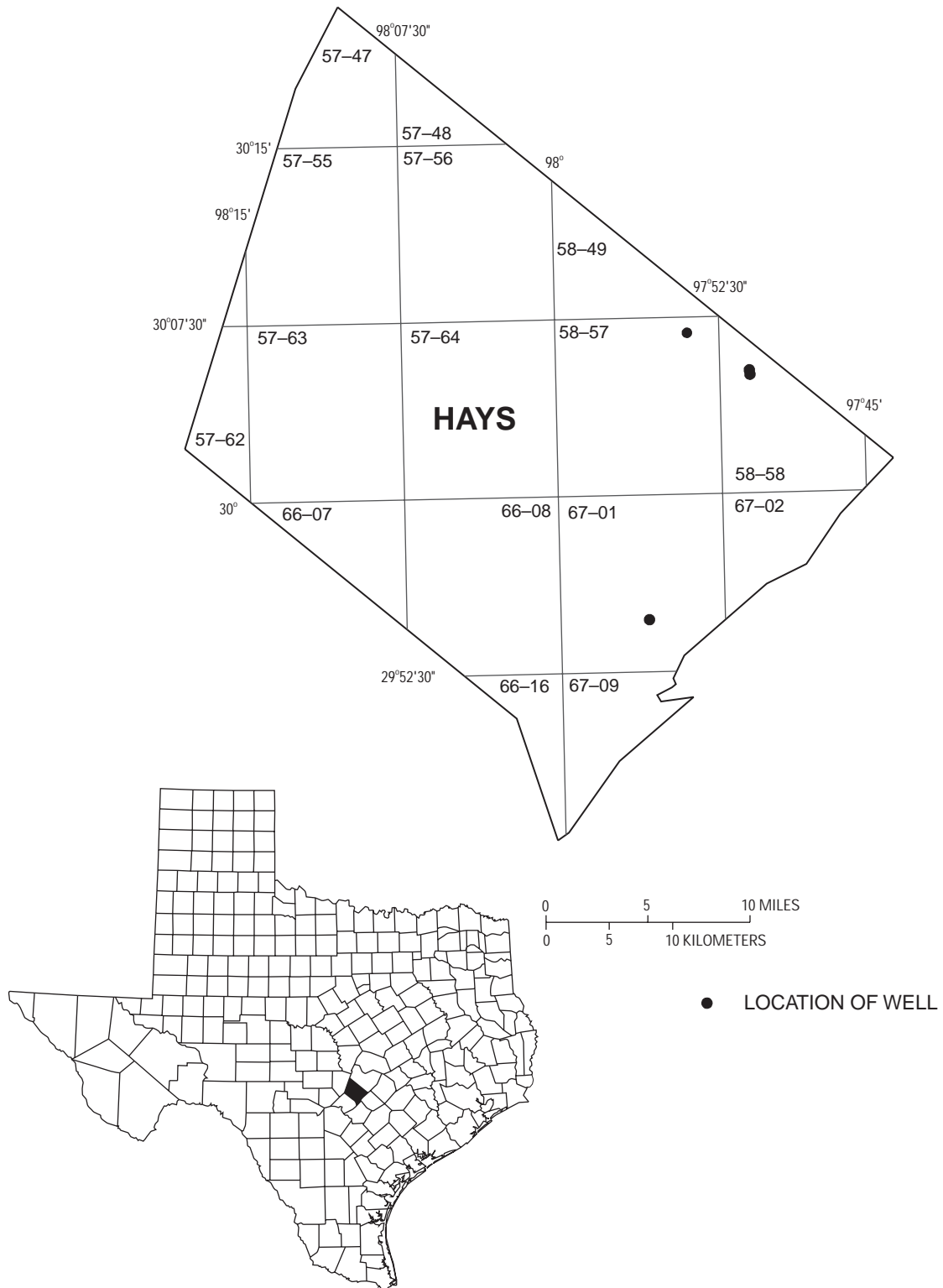


Figure 25.--Hays County Map

## WELL DESCRIPTIONS AND WATER-LEVEL MEASUREMENTS

WATER YEAR OCTOBER 1999 TO SEPTEMBER 2000

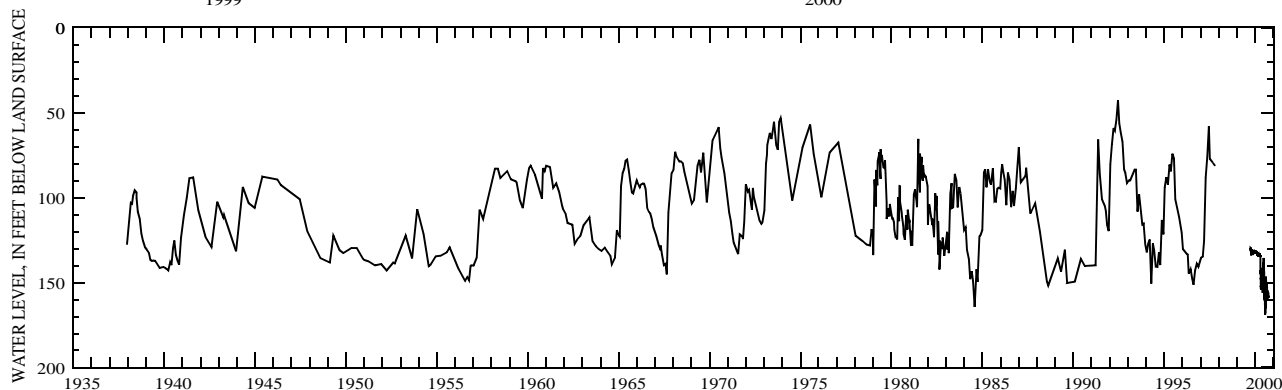
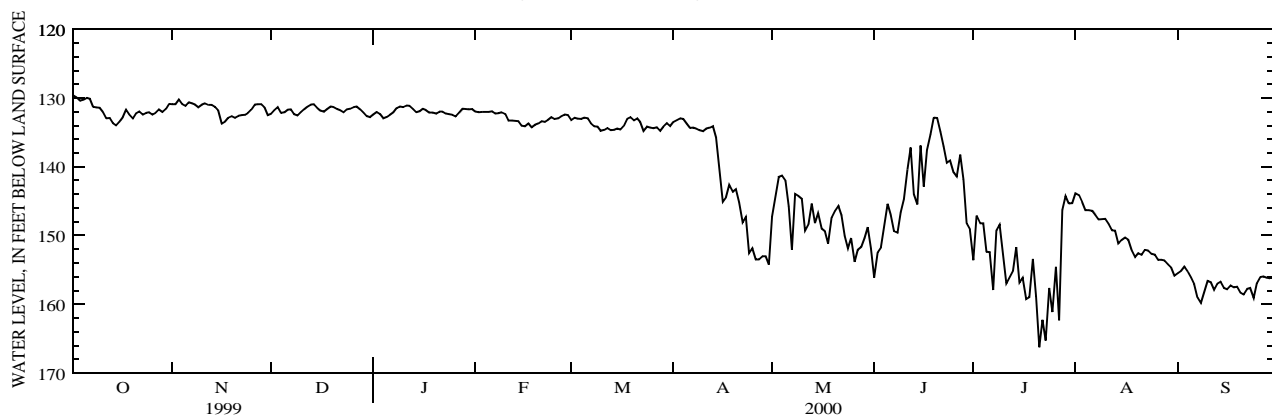
Site Number: 300510097504001 Local Well Number: LR-58-58-101 (Hays County)  
 Latitude: 300501 Longitude: 0975032

City of Buda's Unused well located 112 feet west of Main Street and 112 feet east of intersection of Elm and Austin Streets. Depth of well 243 feet. Diameter of casing 5 inches. Completed open hole from 230 to 243 feet in the Edwards aquifer. Altitude of land-surface datum 707 feet.

 DEPTH BELOW LAND SURFACE (WATER LEVEL) (FEET), WATER YEAR OCTOBER 1999 TO SEPTEMBER 2000  
 DAILY MEAN VALUES

DAY	OCT	NOV	DEC	JAN	FEB	MAR	APR	MAY	JUN	JUL	AUG	SEP
1	129.49	130.87	132.28	132.41	131.96	133.19	133.48	147.17	156.08	153.58	143.86	155.44
2	129.59	130.91	131.80	131.99	132.08	132.84	---	144.47	152.39	147.10	144.13	155.09
3	129.85	130.21	131.29	132.29	132.03	132.97	132.92	141.44	151.71	148.23	145.15	154.53
4	130.37	130.85	132.17	132.92	132.02	133.03	133.04	141.30	148.22	148.51	146.33	155.25
5	130.23	131.14	132.07	132.74	131.99	132.84	133.73	142.05	145.40	152.35	146.29	156.11
6	129.94	130.62	131.68	132.43	131.92	132.95	134.35	145.73	147.00	152.40	146.43	157.07
7	130.12	130.76	131.63	132.04	132.22	133.70	134.31	152.11	149.34	157.93	146.99	158.99
8	131.24	130.92	132.32	131.46	132.21	134.13	134.45	143.93	149.54	149.21	147.67	159.82
9	131.35	131.31	132.52	131.19	132.04	134.18	134.64	144.19	146.61	148.35	147.59	158.34
10	131.40	130.92	132.06	131.31	132.29	134.77	134.79	144.65	144.67	152.56	147.57	156.60
11	132.05	130.74	131.64	131.07	133.26	134.59	134.44	149.23	140.39	156.93	148.25	156.78
12	132.94	131.01	131.20	131.16	133.25	134.33	134.27	148.26	137.18	156.02	149.22	157.84
13	132.91	131.00	130.92	131.61	133.29	134.67	134.07	145.33	144.00	155.07	149.27	156.98
14	133.64	131.25	130.87	132.06	133.37	134.60	135.73	148.17	145.48	151.65	151.17	156.70
15	133.98	131.77	131.45	131.90	134.00	134.42	139.78	146.75	136.90	156.81	150.62	157.62
16	133.47	133.69	131.86	131.56	134.11	134.57	145.06	148.95	142.84	156.08	150.27	157.79
17	132.76	133.39	131.98	131.73	133.70	134.05	144.39	149.36	137.54	159.20	150.61	157.28
18	131.70	132.85	131.57	132.13	134.24	132.97	142.63	151.14	135.28	158.95	152.21	157.55
19	132.37	132.63	131.19	132.11	133.89	132.76	143.59	147.32	132.84	153.41	153.13	157.44
20	132.95	132.86	131.31	132.26	133.67	133.22	143.23	146.43	132.90	158.89	152.56	158.28
21	132.20	132.58	131.57	131.97	133.34	132.95	145.14	145.68	134.87	166.24	152.81	158.56
22	131.89	132.48	131.81	131.98	133.44	133.50	148.06	147.05	137.01	162.25	152.07	157.78
23	132.40	132.42	132.05	132.24	133.13	134.76	147.24	150.06	139.35	165.26	152.19	157.66
24	132.16	132.14	131.64	132.34	132.76	134.18	152.51	151.88	139.02	157.62	152.66	159.07
25	132.06	131.68	131.54	132.42	133.02	134.31	151.82	150.35	140.80	161.12	152.77	156.90
26	132.39	130.93	131.33	132.66	132.94	134.37	153.51	153.80	141.39	154.58	153.52	156.06
27	132.13	130.89	131.20	132.11	132.60	134.25	153.47	152.06	138.21	162.35	153.56	155.97
28	131.66	130.87	131.62	131.54	132.40	134.74	153.01	151.63	141.80	146.26	153.62	156.16
29	132.01	131.36	132.11	131.58	132.49	134.17	153.00	150.35	148.21	144.85	154.20	156.22
30	131.61	132.51	132.62	131.66	---	133.64	154.25	148.79	149.08	145.34	154.64	156.24
31	130.86	---	132.76	131.61	---	134.07	---	151.88	---	145.28	155.80	---

WATER YEAR 2000 HIGHEST 129.49 OCT 01, 1999 LOWEST 166.24 JUL 21, 2000  
 PERIOD OF RECORD HIGHEST 42.60 JUN 15, 1992 LOWEST 168.86 JUL 21, 2000  
 RECORD AVAILABLE FROM 00, 1907 TO SEP 30, 2000



## WELL DESCRIPTIONS AND WATER-LEVEL MEASUREMENTS

WATER YEAR OCTOBER 1999 TO SEPTEMBER 2000

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.

DEPTH BELOW LAND SURFACE (WATER LEVEL) (FEET), WATER YEAR OCTOBER 1999 TO SEPTEMBER 2000

DAY	MAX	MIN	MEAN	MAX	MIN	MEAN	MAX	MIN	MEAN	MAX	MIN	MEAN
	OCTOBER			NOVEMBER			DECEMBER			JANUARY		
1	26.43	26.42	26.42	26.71	26.70	26.71	26.87	26.84	26.86	26.86	26.85	26.85
2	26.47	26.43	26.44	26.73	26.71	26.72	26.86	26.85	26.85	26.86	26.85	26.85
3	26.49	26.46	26.48	26.72	26.70	26.71	26.85	26.84	26.85	26.91	26.85	26.87
4	26.50	26.49	26.50	26.72	26.70	26.71	26.87	26.85	26.86	26.93	26.91	26.92
5	26.50	26.49	26.50	26.72	26.72	26.72	26.87	26.86	26.87	26.92	26.88	26.89
6	26.51	26.50	26.50	26.74	26.72	26.72	26.87	26.86	26.87	26.93	26.90	26.91
7	26.52	26.51	26.51	26.74	26.74	26.74	26.87	26.86	26.86	26.93	26.89	26.91
8	26.53	26.52	26.53	26.74	26.71	26.73	26.87	26.87	26.87	---	---	e26.87
9	26.54	26.52	26.54	26.73	26.71	26.72	26.87	26.87	26.87	---	---	---
10	26.55	26.54	26.54	26.74	26.72	26.73	26.87	26.86	26.87	---	---	---
11	26.56	26.55	26.56	26.76	26.73	26.74	26.87	26.85	26.86	---	---	---
12	26.58	26.56	26.57	26.76	26.74	26.75	26.86	26.84	26.85	---	---	---
13	26.60	26.58	26.59	26.76	26.74	26.75	26.86	26.85	26.85	---	---	---
14	26.62	26.60	26.61	26.74	26.73	26.73	26.85	26.82	26.84	---	---	---
15	26.63	26.61	26.62	26.74	26.72	26.73	26.85	26.83	26.84	---	---	---
16	26.64	26.61	26.62	26.74	26.73	26.74	26.85	26.84	26.84	---	---	---
17	26.63	26.62	26.63	26.74	26.74	26.74	26.85	26.83	26.84	---	---	---
18	26.69	26.62	26.66	26.77	26.73	26.74	26.86	26.85	26.85	---	---	---
19	26.70	26.69	26.70	26.80	26.77	26.79	26.87	26.85	26.86	---	---	---
20	26.72	26.70	26.70	26.80	26.79	26.80	26.89	26.87	26.88	---	---	---
21	26.72	26.70	26.71	26.80	26.78	26.79	26.89	26.88	26.88	---	---	---
22	26.75	26.72	26.74	26.82	26.80	26.81	27.95	26.88	26.93	---	---	---
23	26.78	26.75	26.76	26.84	26.82	26.83	26.89	26.88	26.88	---	---	---
24	26.78	26.77	26.78	26.84	26.84	26.84	26.88	26.87	26.88	---	---	---
25	26.78	26.76	26.77	26.84	26.82	26.83	26.88	26.87	26.88	---	---	---
26	26.78	26.75	26.76	26.83	26.82	26.83	26.87	26.85	26.86	---	---	---
27	26.76	26.74	26.75	26.84	26.83	26.83	26.85	26.84	26.85	---	---	---
28	26.76	26.74	26.75	26.86	26.84	26.85	26.85	26.85	26.85	---	---	---
29	26.74	26.72	26.73	26.87	26.86	26.86	26.85	26.83	26.84	---	---	---
30	26.74	26.72	26.73	26.87	26.86	26.87	26.85	26.83	26.84	---	---	---
31	26.72	26.71	26.71	---	---	---	26.85	26.85	26.85	---	---	---
MONTH	26.78	26.42	26.63	26.87	26.70	26.77	27.95	26.82	26.86	---	---	---

e Estimated

## WELL DESCRIPTIONS AND WATER-LEVEL MEASUREMENTS

WATER YEAR OCTOBER 1999 TO SEPTEMBER 2000

DEPTH BELOW LAND SURFACE (WATER LEVEL) (FEET), WATER YEAR OCTOBER 1999 TO SEPTEMBER 2000

DAY	MAX	MIN	MEAN	MAX	MIN	MEAN	MAX	MIN	MEAN	MAX	MIN	MEAN
	FEBRUARY			MARCH			APRIL			MAY		
1	---	---	e26.98	27.06	27.05	27.05	27.10	27.08	27.09	27.16	27.12	27.14
2	27.05	27.04	27.05	27.06	27.04	27.05	27.10	27.10	27.10	27.12	27.02	27.05
3	27.05	27.04	27.05	27.07	27.06	27.06	27.12	27.09	27.10	27.02	26.97	26.99
4	27.07	27.04	27.06	27.08	27.06	27.07	27.12	27.10	27.11	26.97	26.94	26.95
5	27.06	27.05	27.06	27.08	27.06	27.07	27.10	27.10	27.10	26.95	26.93	26.94
6	27.05	27.03	27.04	27.08	27.07	27.08	27.10	27.10	27.10	26.93	26.92	26.93
7	27.06	27.03	27.04	27.08	27.06	27.08	27.11	27.09	27.10	26.94	26.92	26.93
8	27.06	27.06	27.06	27.09	27.08	27.08	27.12	27.11	27.12	26.94	26.94	26.94
9	27.06	27.03	27.04	27.09	27.07	27.08	27.12	27.10	27.11	26.96	26.94	26.94
10	27.04	27.02	27.03	27.09	27.07	27.08	27.11	27.10	27.10	26.96	26.95	26.95
11	27.04	27.02	27.03	27.09	27.08	27.09	27.12	27.11	27.12	26.96	26.95	26.95
12	27.04	27.02	27.03	27.08	27.05	27.06	27.12	27.11	27.12	26.97	26.94	26.95
13	27.02	27.01	27.02	27.06	27.05	27.06	27.11	27.10	27.11	26.97	26.95	26.96
14	27.02	27.01	27.02	27.06	27.04	27.05	27.12	27.10	27.11	26.97	26.95	26.96
15	27.02	27.00	27.01	27.05	27.04	27.05	27.12	27.12	27.12	26.96	26.95	26.95
16	27.00	26.99	27.00	27.08	27.05	27.06	27.12	27.10	27.11	26.97	26.95	26.96
17	27.00	26.97	26.99	27.08	27.04	27.06	27.10	27.09	27.10	26.98	26.97	26.97
18	27.05	26.99	27.02	27.04	27.02	27.03	27.10	27.08	27.09	26.99	26.97	26.98
19	27.06	27.05	27.06	27.02	27.01	27.02	27.09	27.08	27.08	27.00	26.97	26.99
20	27.06	27.05	27.06	27.02	27.00	27.01	27.10	27.08	27.09	26.97	26.94	26.95
21	27.06	27.05	27.06	27.03	27.02	27.03	27.11	27.10	27.10	26.94	26.92	26.93
22	27.07	27.06	27.06	27.04	27.02	27.03	27.11	27.10	27.10	26.93	26.91	26.93
23	27.06	27.05	27.06	27.02	27.00	27.01	27.11	27.10	27.10	26.92	26.90	26.91
24	27.06	27.06	27.06	27.02	27.00	27.01	27.12	27.11	27.12	26.93	26.91	26.91
25	27.06	27.04	27.05	27.02	27.01	27.02	27.13	27.12	27.13	26.94	26.91	26.93
26	27.06	27.04	27.05	27.01	27.00	27.01	27.13	27.12	27.13	26.95	26.93	26.94
27	27.05	27.04	27.04	27.02	27.01	27.01	27.13	27.12	27.13	26.94	26.90	26.93
28	27.04	27.02	27.03	27.02	27.01	27.01	27.15	27.13	27.14	26.92	26.87	26.89
29	27.05	27.03	27.04	27.06	27.01	27.03	27.17	27.15	27.16	26.87	26.86	26.87
30	---	---	---	27.08	27.06	27.07	27.17	27.16	27.17	26.90	26.86	26.87
31	---	---	---	27.09	27.08	27.08	---	---	---	26.93	26.90	26.91
MONTH	---	---	27.04	27.09	27.00	27.05	27.17	27.08	27.11	27.16	26.86	26.95

e Estimated

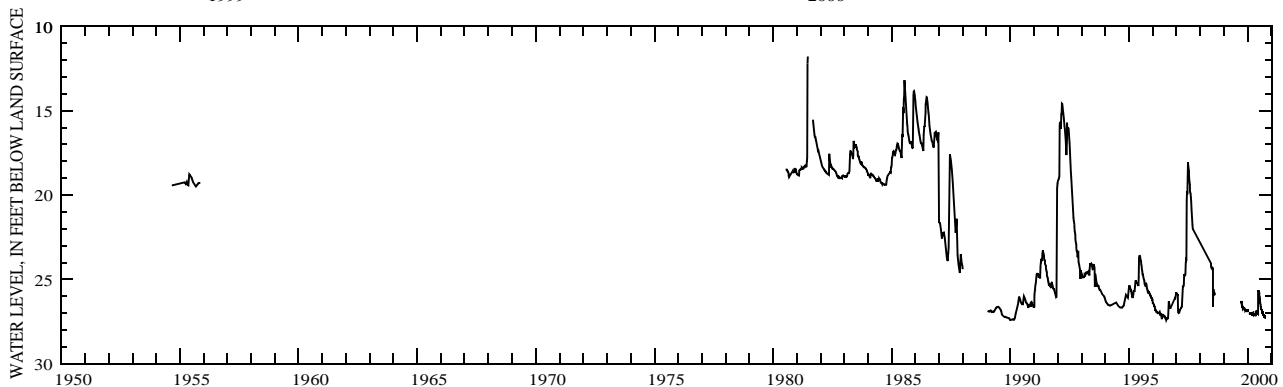
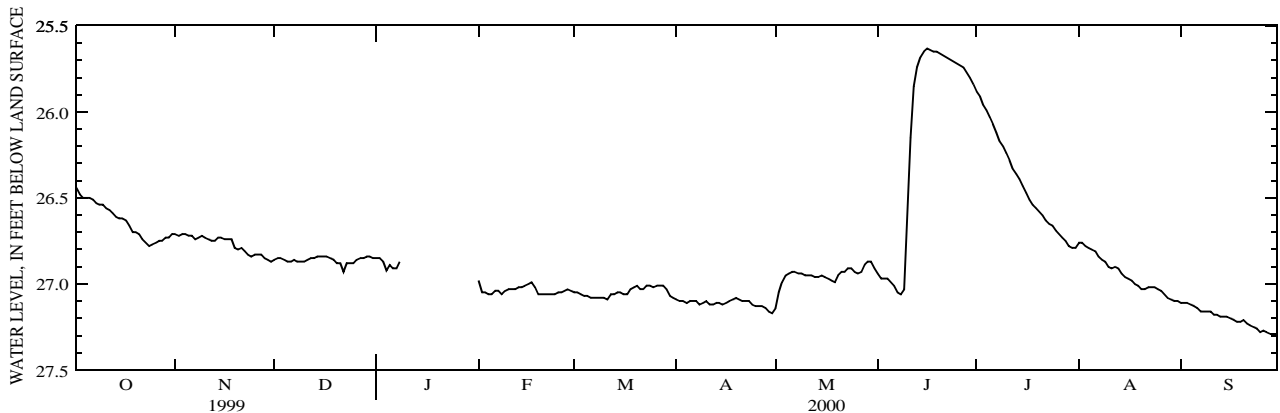
## WELL DESCRIPTIONS AND WATER-LEVEL MEASUREMENTS

WATER YEAR OCTOBER 1999 TO SEPTEMBER 2000

DEPTH BELOW LAND SURFACE (WATER LEVEL) (FEET), WATER YEAR OCTOBER 1999 TO SEPTEMBER 2000

DAY	MAX	MIN	MEAN	MAX	MIN	MEAN	MAX	MIN	MEAN	MAX	MIN	MEAN
JUNE			JULY			AUGUST			SEPTEMBER			
1	26.96	26.93	26.94	25.90	25.86	25.88	26.77	26.75	26.76	27.12	27.11	27.11
2	26.97	26.96	26.97	25.94	25.90	25.91	26.77	26.75	26.76	27.12	27.10	27.11
3	26.98	26.97	26.97	25.98	25.94	25.96	26.80	26.77	26.78	27.12	27.11	27.11
4	26.98	26.97	26.97	26.02	25.98	25.99	26.80	26.78	26.79	27.13	27.12	27.12
5	26.99	26.98	26.99	26.05	26.02	26.03	26.81	26.80	26.80	27.13	27.12	27.13
6	27.03	26.99	27.01	26.10	26.05	26.07	26.83	26.81	26.81	27.16	27.13	27.14
7	27.05	27.03	27.05	26.15	26.10	26.12	26.86	26.83	26.84	27.16	27.15	27.16
8	27.06	27.05	27.06	26.19	26.15	26.17	26.87	26.86	26.86	27.16	27.16	27.16
9	27.06	26.93	27.03	26.23	26.19	26.20	26.88	26.87	26.87	27.16	27.16	27.16
10	26.93	26.38	26.67	26.26	26.23	26.24	26.91	26.88	26.90	27.18	27.15	27.16
11	26.38	25.96	26.15	26.31	26.26	26.28	26.91	26.90	26.91	27.18	27.17	27.18
12	25.96	25.79	25.85	26.35	26.31	26.33	26.92	26.89	26.90	27.19	27.17	27.18
13	25.79	25.71	25.74	26.38	26.35	26.36	26.93	26.90	26.91	27.19	27.18	27.19
14	25.71	25.66	25.68	26.42	26.38	26.39	26.96	26.93	26.94	27.20	27.19	27.19
15	25.67	25.63	25.65	26.45	26.42	26.43	26.97	26.96	26.96	27.20	27.19	27.19
16	25.64	25.63	25.63	26.49	26.45	26.47	26.98	26.96	26.97	27.21	27.19	27.20
17	25.65	25.63	25.64	26.52	26.49	26.51	27.00	26.98	26.98	27.22	27.21	27.21
18	25.65	25.64	25.65	26.56	26.52	26.54	27.01	27.00	27.00	27.22	27.21	27.22
19	25.65	25.64	25.65	26.58	26.56	26.56	27.02	27.01	27.01	27.23	27.21	27.22
20	---	---	---	26.59	26.57	26.58	27.04	27.02	27.03	27.23	27.21	27.21
21	---	---	---	26.61	26.59	26.60	27.04	27.00	27.03	27.23	27.22	27.23
22	---	---	---	26.64	26.61	26.63	27.03	27.01	27.02	27.25	27.23	27.24
23	---	---	---	26.66	26.64	26.65	27.02	27.02	27.02	27.26	27.25	27.25
24	---	---	---	26.69	26.65	26.66	27.03	27.02	27.02	27.29	27.26	27.26
25	---	---	---	26.70	26.68	26.69	27.04	27.03	27.03	27.29	27.27	27.28
26	---	---	---	26.73	26.70	26.71	27.05	27.04	27.04	27.28	27.26	27.27
27	---	---	e25.74	26.74	26.72	26.73	27.07	27.05	27.06	27.29	27.27	27.28
28	25.79	25.76	25.77	26.77	26.74	26.75	27.09	27.07	27.08	27.29	27.29	27.29
29	25.83	25.79	25.80	26.78	26.77	26.78	27.10	27.09	27.09	27.30	27.29	27.29
30	25.87	25.83	25.84	26.80	26.78	26.79	27.10	27.09	27.10	27.30	27.29	27.29
31	---	---	---	26.80	26.77	26.79	27.11	27.10	27.10	---	---	---
MONTH	---	---	---	26.80	25.86	26.41	27.11	26.75	26.95	27.30	27.10	27.20

WATER YEAR 2000      HIGHEST 25.63 JUN 17, 2000      LOWEST 27.95 DEC 22, 1999  
 PERIOD OF RECORD      HIGHEST 7.30 MAR 30, 1992      LOWEST 27.95 DEC 22, 1999  
 RECORD AVAILABLE FROM OCT 08, 1937 TO SEP 30, 2000



WATER QUALITY, HAYS COUNTY  
WATER YEAR OCTOBER 1999 TO SEPTEMBER 2000

MULTIPLE STATION ANALYSES

LOCAL WELL NUMBER	STATION	NUMBER	DATE	TIME	PUMP	DEPTH	SPE-	PH	TEMPER-	OXYGEN,
					OR FLOW			WATER		
					PERIOD	OF	CIFIC	WHOLE		
					PRIOR	WELL,	CON-	FIELD		
					TO SAM-	TOTAL	DUCT-	(STAND-		
					PLING	(FEET)	ANCE	ARD		
					(MIN)		(US/CM)	UNITS)	(DEG C)	(MG/L)
					(72004)	(72008)	(00095)	(00400)	(00010)	(00300)
LR-58-57-311	300646097533202		06-02-00	1300	30	315.00	591	7.0	22.6	6.2
LR-58-58-403	300453097503301		06-02-00	1500	15	390.00	592	7.1	22.7	3.3
LOCAL WELL NUMBER	OXYGEN,	HARD-	HARD-	CALCIUM	MAGNE-	SODIUM,	SODIUM,	POTAS-	ALKA-	SULFATE
	DIS-	NESS	NESS							
	SOLVED	NESS	NONCARB	DIS-	SIUM,	SODIUM,	AD-	SIUM,	LINITY	
	(PER-	TOTAL	DISSOLV	DIS-	DIS-	DIS-	SORP-	DIS-	FIX END	DIS-
	CENT	(MG/L	FLD. AS	SOLVED	SOLVED	SOLVED	TION	SOLVED	FIELD	SOLVED
	SATUR-	AS	CACO3	(MG/L	(MG/L	(MG/L	RATIO	(MG/L	CAC03	(MG/L
	ATION)	CACO3)	(MG/L)	AS CA)	AS MG)	AS NA)		AS K)	(MG/L)	AS SO4)
	(00301)	(00900)	(00904)	(00915)	(00925)	(00930)	(00931)	(00935)	(39036)	(00945)
LR-58-57-311	73	300	11	88	19	5.6	.1	.56	290	6.8
LR-58-58-403	39	280	10	74	24	6.2	.2	1.1	270	25
LOCAL WELL NUMBER	CHLO-	FLUO-	SILICA,	SOLIDS,	NITRO-	NITRO-	NITRO-	NITRO-	PHOS-	PHOS-
	RIDE,	RIDE,	DIS-	SUM OF	GEN,	GEN,	GEN,	GEN,AM-		
	DIS-	DIS-	SOLVED	CONSTI-	NITRITE	NO2+NO3	AMMONIA	MONIA +	PHOS-	PHORUS
	SOLVED	SOLVED	(MG/L	TUENTS,	DIS-	DIS-	DIS-	ORGANIC	PHORUS	DIS-
	(MG/L	(MG/L	AS	DIS-	SOLVED	SOLVED	SOLVED	TOTAL	TOTAL	SOLVED
	AS CL)	AS F)	SIO2)	(MG/L)	AS N)	AS N)	AS N)	AS N)	AS P)	AS P)
	(00940)	(00950)	(00955)	(70301)	(00613)	(00631)	(00608)	(00625)	(00665)	(00666)
LR-58-57-311	9.2	.11	12	320	<.010	1.36	<.020	<.10	<.050	<.050
LR-58-58-403	11	.43	11	322	<.010	1.14	<.020	<.10	<.050	<.050
LOCAL WELL NUMBER	PHOS-	CARBON,	BORON,	BENZENE	BROMO-	CARBON	CHLORO-	CHLORO-	CHLORO-	CHLORO-
	PHORUS	ORGANIC	DIS-			TETRA-		BROMO-		
	ORTHO,	TOTAL	SOLVED	RECOVER	FORM	CHLO-	BENZENE	METHANE	ETHANE	FORM
	DIS-	(MG/L	(UG/L	TOTAL	TOTAL	RIDE	TOTAL	TOTAL	TOTAL	TOTAL
	SOLVED	(MG/L	AS B)	(UG/L)	(UG/L)	TOTAL	(UG/L)	(UG/L)	(UG/L)	(UG/L)
	(MG/L	AS C)	(01020)	(34030)	(32104)	(32102)	(34301)	(32105)	(34311)	(32106)
LR-58-57-311	<.010	15	34	<.100	<.200	<.200	<.100	<.200	<.200	<.100
LR-58-58-403	<.010	2.4	46	<.100	<.200	<.200	<.100	<.200	<.200	<.100
LOCAL WELL NUMBER	METHYL-	CIS	DI-	BROMO-	DI-	NAPHTH-	ETHYL-	METHYL-	METHYL-	
	CHLO-	1,3-DI-	BROMO-							CHLORO-
	RIDE	CHLORO-	WATER	CHLORO-	FLUORO-	ALENE	BENZENE	BROMIDE	RIDE	
	TOTAL	PROPENE	WHOLE	METHANE	METHANE	TOTAL	TOTAL	TOTAL	TOTAL	
	(UG/L	(UG/L)	(UG/L)	(UG/L)	(UG/L)	(UG/L)	(UG/L)	(UG/L)	(UG/L)	
	(34418)	(34704)	(30217)	(32101)	(34668)	(34696)	(34371)	(34413)	(34423)	
LR-58-57-311	<.200	<.200	<.100	<.100	<.200	<.200	<.100	<.200	<.400	
LR-58-58-403	<.200	<.200	<.100	<.100	<.200	<.200	<.100	<.200	<.400	



WATER YEAR OCTOBER 1999 TO SEPTEMBER 2000

## MULTIPLE STATION ANALYSES

LOCAL WELL NUMBER	STYRENE TOTAL (UG/L) (77128)	TETRA- CHLORO- ETHYL- ENE TOTAL (UG/L) (34475)	TOLUENE TOTAL (UG/L) (34010)	TRANS- 1,3-DI- CHLORO- PROPENE TOTAL (UG/L) (34699)	TRI- CHLORO- ETHYL- ENE TOTAL (UG/L) (39180)	HEXA- CHLORO- BUT- ADIENE TOTAL (UG/L) (39702)	TRI- CHLORO- FLUORO- METHANE TOTAL (UG/L) (34488)	VINYL CHLO- RIDE TOTAL (UG/L) (39175)	1,1-DI- CHLORO- ETHYL- ENE TOTAL (UG/L) (34501)
LR-58-57-311	<.100	<.100	<.100	<.200	<.100	<.200	<.200	<.200	<.100
LR-58-58-403	<.100	<.100	<.100	<.200	<.100	<.200	<.200	<.200	<.100
LOCAL WELL NUMBER	1,1-DI- CHLORO- ETHANE TOTAL (UG/L) (34496)	1,1,1- TRI- CHLORO- ETHANE TOTAL (UG/L) (34506)	1,1,2- TRI- CHLORO- ETHANE TOTAL (UG/L) (34511)	ETHANE, 1,1,2,2 TETRA- CHLORO- WAT UNF REC (UG/L) (34516)	BENZENE O-DI- CHLORO- WATER UNFLTRD REC (UG/L) (34536)	1,2-DI- CHLORO- ETHANE TOTAL (UG/L) (32103)	1,2-DI- CHLORO- PROPANE TOTAL (UG/L) (34541)	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	<.100	<.100	<.200	<.200	<.100	<.200	<.100	<.100	<.100
LR-58-58-403	<.100	<.100	<.200	<.200	<.100	<.200	<.100	<.100	<.100
LOCAL WELL NUMBER	TRANS- 1,2-DI- CHLORO- ETHENE TOTAL (UG/L) (34546)	BENZENE 1,2,4- TRI- CHLORO- WAT UNF REC (UG/L) (34551)	1,1-DI- CHLORO- PRO- PENE, WAT, WH TOTAL (UG/L) (77168)	2,2-DI- CHLORO- PRO- PANE WAT, WH TOTAL (UG/L) (77170)	1,3-DI- CHLORO- PROPANE WAT. WH TOTAL (UG/L) (77173)	BENZENE 124-TRI METHYL UNFILT RECOVER (UG/L) (77222)	ISO- PROPYL- BENZENE METHYL WATER WHOLE REC (UG/L) (77223)	BENZENE N-PROPY WATER UNFLTRD REC (UG/L) (77224)	BENZENE 135-TRI METHYL WATER UNFLTRD REC (UG/L) (77226)
LR-58-57-311	<.100	<.200	<.100	<.200	<.200	<.100	<.100	<.100	<.100
LR-58-58-403	<.100	<.200	<.100	<.200	<.200	<.100	<.100	<.100	<.100
LOCAL WELL NUMBER	O- CHLORO- TOLUENE WATER WHOLE TOTAL (UG/L) (77275)	TOLUENE P-CHLOR WATER UNFLTRD REC (UG/L) (77277)	METHANE BROMO- CHLORO- WAT UNFLTRD REC (UG/L) (77297)	BENZENE N-BUTYL WATER UNFLTRD REC (UG/L) (77342)	BENZENE SEC BUTYL- WATER UNFLTRD REC (UG/L) (77350)	BENZENE TERT- BUTYL- WATER UNFLTRD REC (UG/L) (77353)	P-ISO- PROPYL- TOLUENE WATER WHOLE REC (UG/L) (77356)	123-TRI CHLORO- PROPANE WATER WHOLE TOTAL (UG/L) (77443)	ETHANE, 1112- TETRA- CHLORO- WAT UNF REC (UG/L) (77562)
LR-58-57-311	<.100	<.100	<.100	<.200	<.100	<.200	<.200	<.200	<.100
LR-58-58-403	<.100	<.100	<.100	<.200	<.100	<.200	<.200	<.200	<.100
LOCAL WELL NUMBER	1,2,3- TRI- CHLORO BENZENE WAT, WH REC (UG/L) (77613)	1,2- DIBROMO ETHANE WATER WHOLE TOTAL (UG/L) (77651)	FREON- 113 WATER UNFLTRD REC (UG/L) (77652)	METHYL TERT- BUTYL ETHER WAT UNF REC (UG/L) (78032)	BROMO- BENZENE WATER, WHOLE, TOTAL (UG/L) (81555)	DIBROMO CHLORO- PROPANE WATER WHOLE TOT.REC (UG/L) (82625)	ETHANE 12DICL SURROG VOC UNFLTRD REC (99832)	TOLUENE D8 SURROG VOC UNFLTRD REC (99833)	BENZENE 14BRFL- SURROG VOC UNFLTRD REC (99834)
LR-58-57-311	<.200	<.100	<.100	<.200	<.100	<.400	127	92.6	72.2
LR-58-58-403	<.200	<.100	<.100	<.200	<.100	<.400	128	90.1	71.9

**WATER RESOURCES DATA - TEXAS, 2000**

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

## HOOD COUNTY

LOCAL WELL NUMBER	SITE ID	Page			LOCAL WELL NUMBER	SITE ID	Page		
		<u>HY</u>	<u>WL</u>	<u>QW</u>			<u>HY</u>	<u>WL</u>	<u>QW</u>
LY-32-42-604	321909097465401.....	327	326						

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

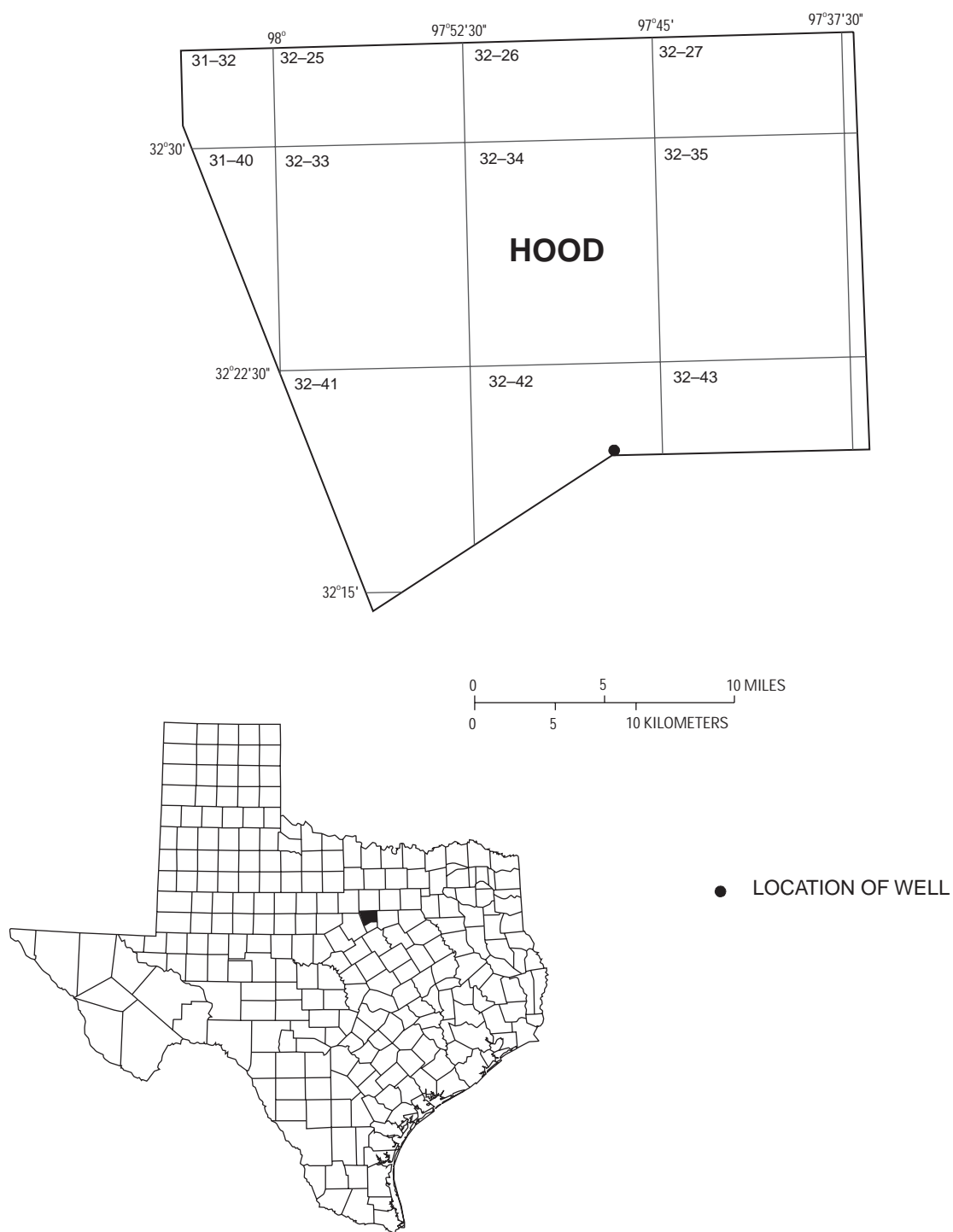


Figure 26.--Hood County Map

## WATER LEVELS, HOOD COUNTY

## WELL DESCRIPTIONS AND WATER-LEVEL MEASUREMENTS

WATER YEAR OCTOBER 1999 TO SEPTEMBER 2000

Site Number: 321909097465401 Local Well Number: LY-32-42-604  
 Latitude: 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.

DEPTH BELOW LAND SURFACE (WATER LEVEL) (FEET), WATER YEAR OCTOBER 1998 TO SEPTEMBER 1999

## DAILY MEAN VALUES

DAY	OCT	NOV	DEC	JAN	FEB	MAR	APR	MAY	JUN	JUL	AUG	SEP
1	---	---	---	---	---	278.20	277.49	277.58	276.45	277.56	280.70	288.68
2	---	---	---	---	---	278.10	277.15	277.28	276.56	277.66	280.82	288.83
3	---	---	---	---	---	278.18	276.88	277.01	276.66	277.73	281.00	288.97
4	---	---	---	---	---	277.95	276.77	276.90	276.71	277.72	281.20	289.10
5	---	---	---	---	---	277.76	276.69	276.91	276.72	277.70	281.34	289.19
6	---	---	---	---	---	277.87	276.79	276.95	276.72	277.72	281.55	289.39
7	---	---	---	---	---	277.71	276.74	276.88	276.76	277.78	281.78	289.48
8	---	---	---	---	---	277.39	276.63	276.76	276.86	277.89	281.90	289.56
9	---	---	---	---	---	277.49	276.58	276.55	277.01	278.01	282.03	289.66
10	---	---	---	---	279.49	277.43	276.59	276.37	277.16	278.15	282.31	289.67
11	---	---	---	---	279.55	277.55	276.72	276.52	277.30	278.15	282.62	289.68
12	---	---	---	---	279.57	277.84	276.69	277.15	277.39	278.19	282.92	289.74
13	---	---	---	---	279.29	277.75	276.61	277.15	277.40	278.29	283.27	289.93
14	---	---	---	---	279.08	277.60	276.63	277.05	277.48	278.42	283.96	290.21
15	---	---	---	---	278.97	277.43	277.06	276.91	277.58	278.59	284.34	290.40
16	---	---	---	---	278.98	277.29	277.17	276.74	277.78	278.73	284.53	290.54
17	---	---	---	---	278.93	277.23	277.15	276.63	278.03	278.81	284.79	290.63
18	---	---	---	---	278.80	277.24	277.01	276.80	278.09	278.79	285.02	290.66
19	---	---	---	---	278.77	277.77	276.83	276.72	277.96	278.78	285.25	290.62
20	---	---	---	---	278.70	277.82	276.72	276.65	277.93	278.88	285.55	290.67
21	---	---	---	---	278.74	277.50	276.64	276.65	277.90	279.08	285.76	290.87
22	---	---	---	---	---	277.16	276.66	276.64	277.85	279.25	285.88	290.98
23	---	---	---	---	---	277.17	276.81	276.55	277.85	279.33	286.14	291.03
24	---	---	---	---	278.45	277.26	277.07	276.51	277.90	279.64	286.44	291.22
25	---	---	---	---	278.37	277.32	276.88	276.53	277.90	280.34	286.79	291.28
26	---	---	---	---	278.23	277.25	276.65	276.61	277.82	280.42	287.09	291.28
27	---	---	---	---	278.15	277.11	276.74	276.71	277.68	280.40	287.42	291.31
28	---	---	---	---	278.32	276.99	276.81	276.77	277.59	280.46	287.76	291.45
29	---	---	---	---	---	277.01	276.92	276.77	277.57	280.50	288.06	291.63
30	---	---	---	---	---	277.00	277.60	276.66	277.53	280.53	288.35	291.56
31	---	---	---	---	---	277.41	---	276.52	---	280.64	288.54	---

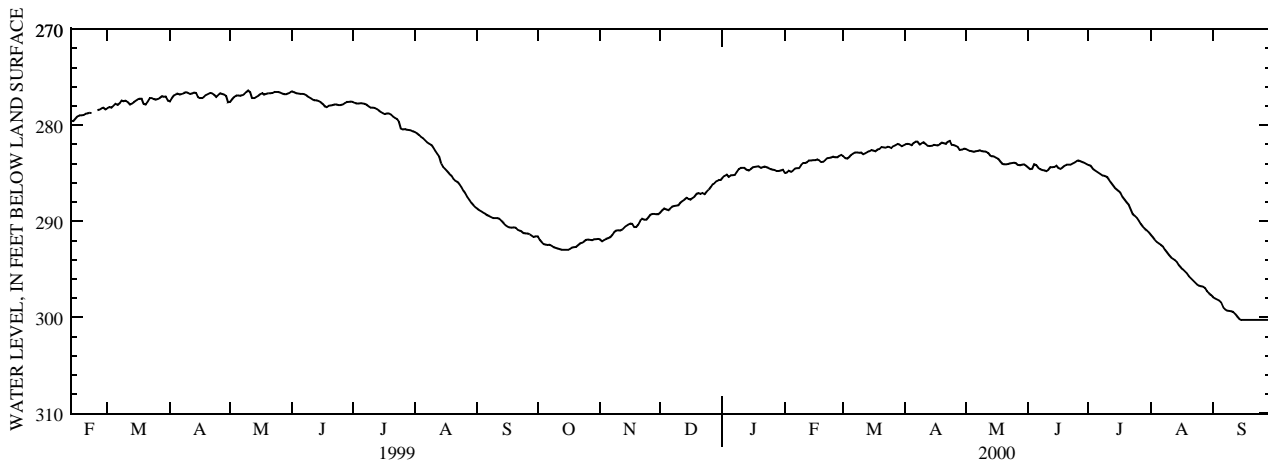
## WELL DESCRIPTIONS AND WATER-LEVEL MEASUREMENTS

WATER YEAR OCTOBER 1999 TO SEPTEMBER 2000

DEPTH BELOW LAND SURFACE (WATER LEVEL) (FEET), WATER YEAR OCTOBER 1999 TO SEPTEMBER 2000  
DAILY MEAN VALUES

DAY	OCT	NOV	DEC	JAN	FEB	MAR	APR	MAY	JUN	JUL	AUG	SEP
1	291.58	291.88	289.09	285.47	284.97	283.19	281.98	282.48	284.38	284.14	291.44	297.90
2	291.94	292.07	288.83	285.26	284.92	283.45	281.94	282.58	284.56	284.21	291.67	298.03
3	292.18	291.93	288.68	285.15	284.73	283.47	281.99	282.66	284.53	284.46	291.93	298.12
4	292.36	291.84	288.76	285.38	284.82	283.30	282.06	282.70	284.06	284.65	292.14	298.24
5	292.43	291.76	288.83	285.20	284.72	283.05	281.85	282.77	284.13	284.80	292.29	298.45
6	292.48	291.66	288.68	285.19	284.50	282.94	281.71	282.71	284.42	284.95	292.43	298.95
7	292.43	291.43	288.49	285.17	284.49	282.84	281.70	282.66	284.59	285.08	292.61	299.17
8	292.52	291.15	288.40	284.85	284.47	282.84	282.00	282.61	284.65	285.22	292.91	299.29
9	292.70	290.98	288.37	284.53	284.16	282.86	281.88	282.71	284.70	285.27	293.23	299.34
10	292.79	290.95	288.34	284.42	283.93	282.82	281.76	282.75	284.77	285.39	293.50	299.38
11	292.84	290.96	288.08	284.44	283.94	283.00	281.94	282.73	284.63	285.63	293.75	299.45
12	292.90	290.86	287.88	284.45	283.88	282.90	282.14	282.86	284.38	285.93	293.90	299.68
13	292.97	290.68	287.74	284.63	283.67	282.79	282.17	283.12	284.36	286.20	294.01	299.94
14	292.99	290.49	287.54	284.70	283.69	282.70	282.14	283.23	284.34	286.46	294.22	300.16
15	292.97	290.35	287.68	284.52	283.63	282.59	282.05	283.24	284.19	286.66	294.56	300.27
16	292.96	290.25	287.73	284.39	283.65	282.62	282.09	283.36	284.42	286.82	294.83	300.28
17	292.87	290.26	287.58	284.32	283.55	282.69	282.10	283.48	284.53	287.08	295.01	300.27
18	292.73	290.60	287.45	284.30	283.63	282.53	281.98	283.76	284.40	287.46	295.20	300.27
19	292.69	290.59	287.13	284.27	283.82	282.46	281.81	284.00	284.19	287.77	295.40	300.27
20	292.66	290.36	287.09	284.45	283.80	282.26	281.89	284.05	284.10	288.03	295.72	300.27
21	292.51	289.93	287.14	284.37	283.62	282.30	281.94	284.07	284.10	288.29	295.95	300.27
22	292.31	289.74	287.02	284.30	283.45	282.32	281.71	284.01	284.09	288.78	296.19	300.27
23	292.24	289.84	287.19	284.36	283.39	282.24	281.59	283.96	283.97	289.23	296.39	300.27
24	292.10	289.83	286.95	284.49	283.36	282.26	282.03	283.92	283.86	289.40	296.56	300.27
25	291.94	289.60	286.70	284.59	283.28	282.35	282.07	283.90	283.74	289.63	296.69	300.27
26	291.91	289.35	286.44	284.64	283.34	282.15	282.11	283.94	283.69	289.92	296.78	300.27
27	291.92	289.23	286.14	284.68	283.34	282.09	282.23	284.14	283.73	290.26	296.81	300.27
28	291.96	289.23	286.02	284.78	283.17	281.95	282.59	284.17	283.83	290.51	296.92	300.26
29	291.86	289.28	285.81	284.77	283.06	282.00	282.52	284.11	283.90	290.73	297.25	300.27
30	291.87	289.27	285.69	284.70	---	282.15	282.44	284.06	284.03	290.95	297.47	300.27
31	291.83	---	285.70	284.62	---	282.09	---	284.19	---	291.15	297.66	---

WATER YEAR 2000 HIGHEST 281.59 APR 23, 2000 LOWEST 300.28 SEP 16, 2000  
 PERIOD OF RECORD HIGHEST 276.45 JUN 01, 1999 LOWEST 300.28 SEP 16, 2000  
 RECORD AVAILABLE FROM FEB 10, 1999 TO SEP 30, 2000



## WATER RESOURCES DATA - TEXAS, 2000

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

## JASPER COUNTY

LOCAL WELL NUMBER	SITE ID	Page			LOCAL WELL NUMBER	SITE ID	Page		
		<u>HY</u>	<u>WL</u>	<u>QW</u>			<u>HY</u>	<u>WL</u>	<u>QW</u>
PR-61-48-209	302055094041301.....		330		PR-62-17-902	303948093541801 .....	331	331	
PR-61-48-221	302055094041302.....	330	330		PR-62-33-401	302708093575801 .....		331	
PR-61-48-701	301537094051301.....		330		PR-62-33-409	302642093580701 .....		332	
PR-61-48-702	301535094053501.....		331						

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

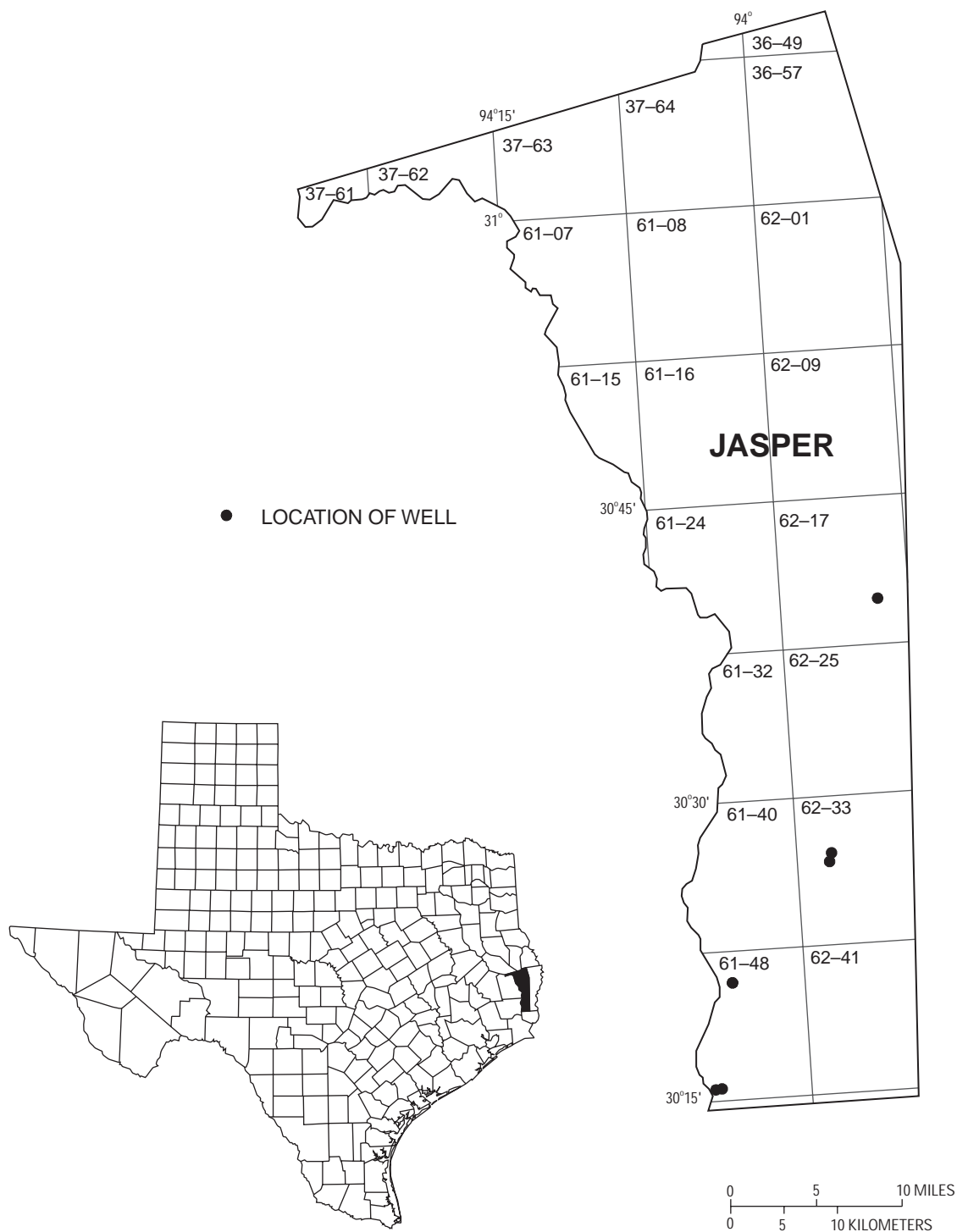


Figure 27.--Jasper County Map

## WELL DESCRIPTIONS AND WATER-LEVEL MEASUREMENTS

WATER YEAR OCTOBER 1999 TO SEPTEMBER 2000

**Site Number:** 302055094041301 **Local Well Number:** PR-61-48-209  
**Latitude:** 302055 **Longitude:** 0940413

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.

WATER YEAR OCTOBER 1999 TO SEPTEMBER 2000

WATER  
LEVEL MS

APR 11 35.23 S

PERIOD OF RECORD HIGHEST 31.35 JUN 04, 1997 LOWEST 40.11 AUG 06, 1998  
 RECORD AVAILABLE FROM DEC 08, 1976 TO APR 11, 2000 25 ENTRIES

**Site Number:** 302055094041302 **Local Well Number:** PR-61-48-221  
**Latitude:** 302055 **Longitude:** 0940413

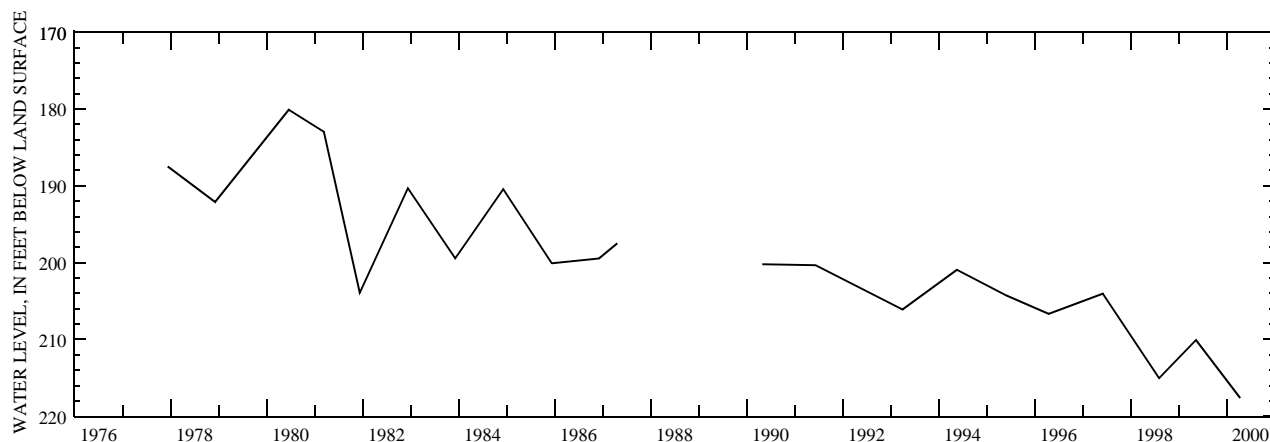
Temple Inland's lower dual-completed Test well located in fenced area 20 feet north and 1,500 feet east of the intersection of Farm to Market Road 1131 and State Highway 105. Depth of well 1,295 feet. Diameter of upper casing 4.5 inches. Screened intervals from 723 to 1,295 feet in the Evangeline aquifer. Altitude of land-surface datum 45 feet.

WATER YEAR OCTOBER 1999 TO SEPTEMBER 2000

WATER  
LEVEL MS

APR 11 217.62 S

PERIOD OF RECORD HIGHEST 180.10 JUN 17, 1980 LOWEST 217.62 APR 11, 2000  
 RECORD AVAILABLE FROM DEC 08, 1976 TO APR 11, 2000 23 ENTRIES



**Site Number:** 301537094051301 **Local Well Number:** PR-61-48-701  
**Latitude:** 301537 **Longitude:** 0940513

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.

WATER YEAR OCTOBER 1999 TO SEPTEMBER 2000

WATER  
LEVEL MS

APR 11 69.69 S

PERIOD OF RECORD HIGHEST 66.18 MAY 13, 1999 LOWEST 103.50 MAR 29, 1979  
 RECORD AVAILABLE FROM FEB 25, 1965 TO APR 11, 2000 23 ENTRIES



## WELL DESCRIPTIONS AND WATER-LEVEL MEASUREMENTS

WATER YEAR OCTOBER 1999 TO SEPTEMBER 2000

**Site Number:** 301535094053501 **Local Well Number:** PR-61-48-702  
**Latitude:** 301535 **Longitude:** 0940535

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.

WATER YEAR OCTOBER 1999 TO SEPTEMBER 2000

WATER  
LEVEL MS

APR 11 46.97 S

PERIOD OF RECORD HIGHEST 38.58 MAR 07, 1969 LOWEST 48.19 APR 26, 1982  
 RECORD AVAILABLE FROM MAR 07, 1969 TO APR 11, 2000 31 ENTRIES

**Site Number:** 303948093541801 **Local Well Number:** PR-62-17-902  
**Latitude:** 303948 **Longitude:** 0935418

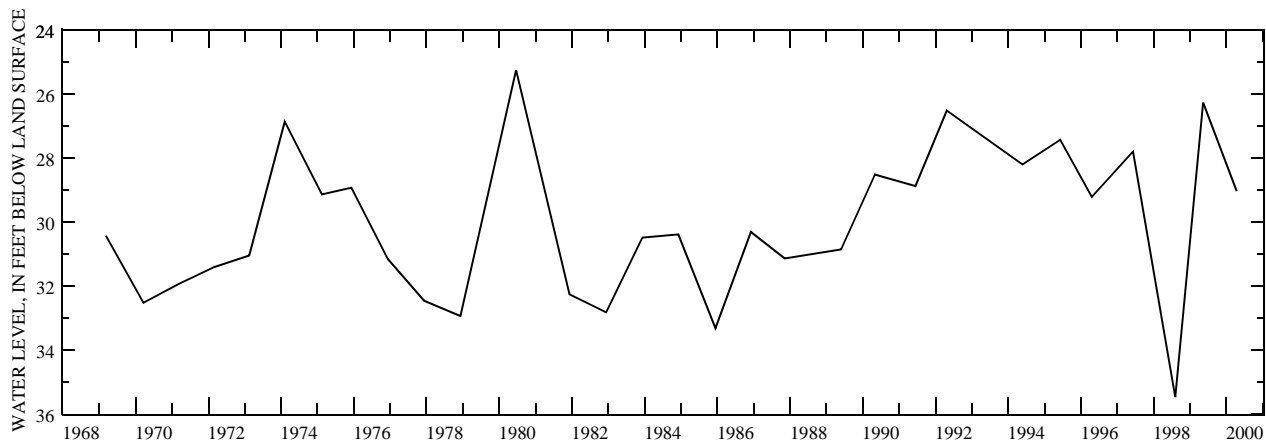
W. S. Gillespie's Unused well located 500 feet west on an unimproved road which is located 600 feet south on Farm to Market Road 252 from Farm to Market Road 1013. Depth of well 325 feet. Diameter of casing 6 inches. Screened interval from 300 to 325 feet in the Evangeline aquifer. Altitude of land-surface datum 119 feet.

WATER YEAR OCTOBER 1999 TO SEPTEMBER 2000

WATER  
LEVEL MS

APR 11 29.03 S

PERIOD OF RECORD HIGHEST 25.24 JUN 17, 1980 LOWEST 35.46 AUG 06, 1998  
 RECORD AVAILABLE FROM MAR 04, 1965 TO APR 11, 2000 32 ENTRIES



**Site Number:** 302708093575801 **Local Well Number:** PR-62-33-401  
**Latitude:** 302708 **Longitude:** 0935758

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.

WATER YEAR OCTOBER 1999 TO SEPTEMBER 2000

WATER  
LEVEL MS

APR 12 34.36 S

PERIOD OF RECORD HIGHEST 28.50 JUN 07, 1995 LOWEST 35.62 AUG 06, 1998  
 RECORD AVAILABLE FROM MAR 26, 1968 TO APR 12, 2000 29 ENTRIES

## WATER LEVELS, JASPER COUNTY--Continued

## WELL DESCRIPTIONS AND WATER-LEVEL MEASUREMENTS

WATER YEAR OCTOBER 1999 TO SEPTEMBER 2000

**Site Number:** 302642093580701    **Local Well Number:** PR-62-33-409  
**Latitude:** 302642    **Longitude:** 0935807

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 782 feet. Diameter of upper casing 12.75 inches. Screened intervals from 513 to 777 feet in the Evangeline aquifer. Altitude of land-surface datum 72 feet.

WATER YEAR OCTOBER 1999 TO SEPTEMBER 2000

WATER  
LEVEL MS

APR 12    96.16 S

PERIOD OF RECORD    HIGHEST    79.85    MAR 24, 1975    LOWEST    96.16    APR 12, 2000  
RECORD AVAILABLE FROM MAR 22, 1973 TO APR 12, 2000    26 ENTRIES

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

JEFFERSON COUNTY

LOCAL WELL NUMBER	SITE ID	Page			LOCAL WELL NUMBER	SITE ID	Page		
		<u>HY</u>	<u>WL</u>	<u>QW</u>			<u>HY</u>	<u>WL</u>	<u>QW</u>
PT-63-01-606	295600093524401.....			335					

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

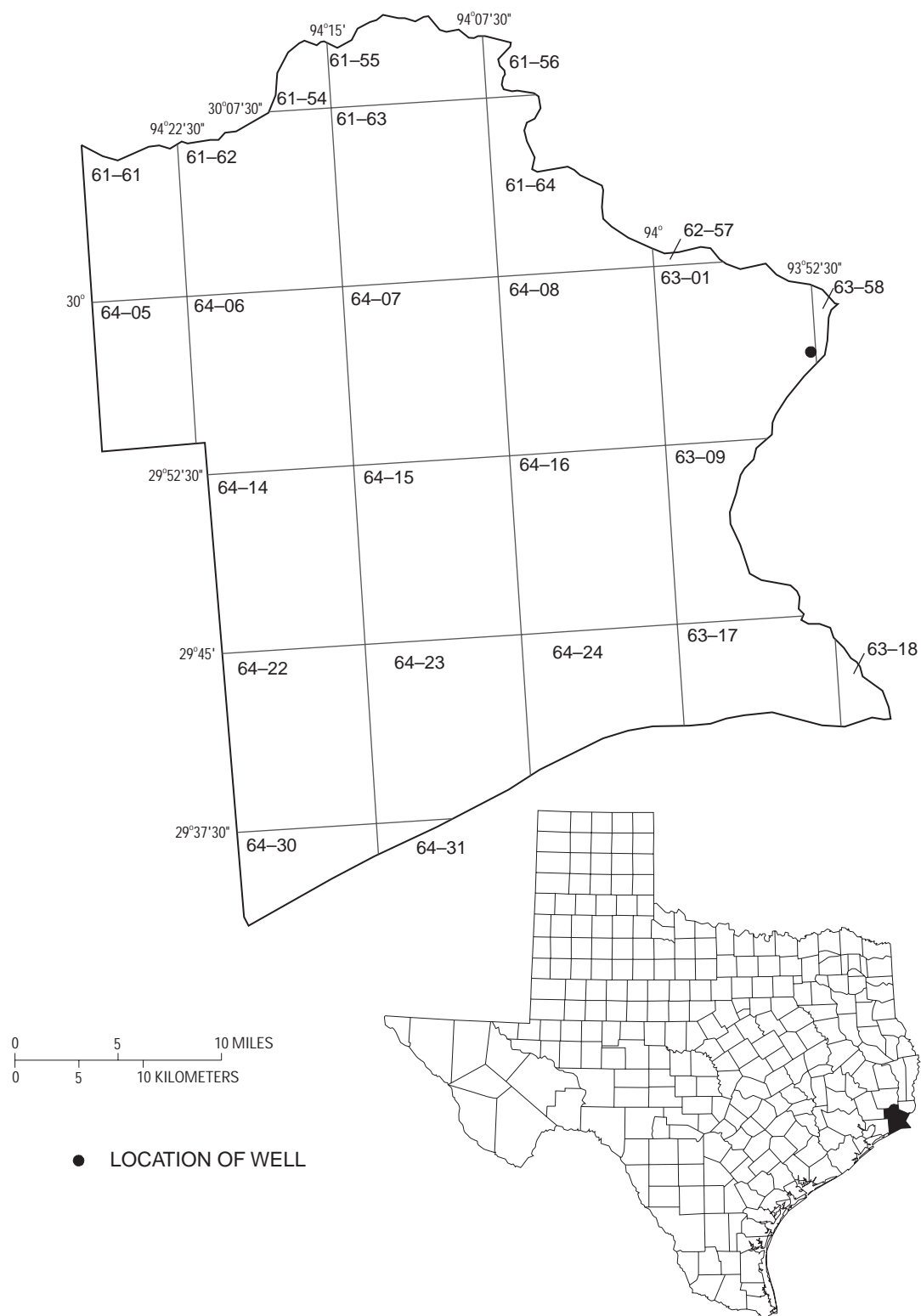


Figure 28.--Jefferson County Map

## WELL DESCRIPTIONS AND WATER-LEVEL MEASUREMENTS

WATER YEAR OCTOBER 1999 TO SEPTEMBER 2000

**Site Number:** 295600093524401    **Local Well Number:** PT-63-01-606  
**Latitude:** 295600    **Longitude:** 0935244

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.

WATER YEAR OCTOBER 1999 TO SEPTEMBER 2000

WATER  
LEVEL MS

APR 13    28.59 S

PERIOD OF RECORD    HIGHEST    25.90    SEP 20, 1966    LOWEST    36.87    APR 20, 1984  
RECORD AVAILABLE FROM SEP 20, 1966 TO APR 13, 2000    31 ENTRIES

# **WATER RESOURCES DATA - TEXAS, 2000**

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

### KENDALL COUNTY

LOCAL WELL NUMBER	SITE ID	Page			LOCAL WELL NUMBER	SITE ID	Page		
		<u>HY</u>	<u>WL</u>	<u>QW</u>			<u>HY</u>	<u>WL</u>	<u>QW</u>
RB-68-01-314	295819098534001.....	340	338						

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

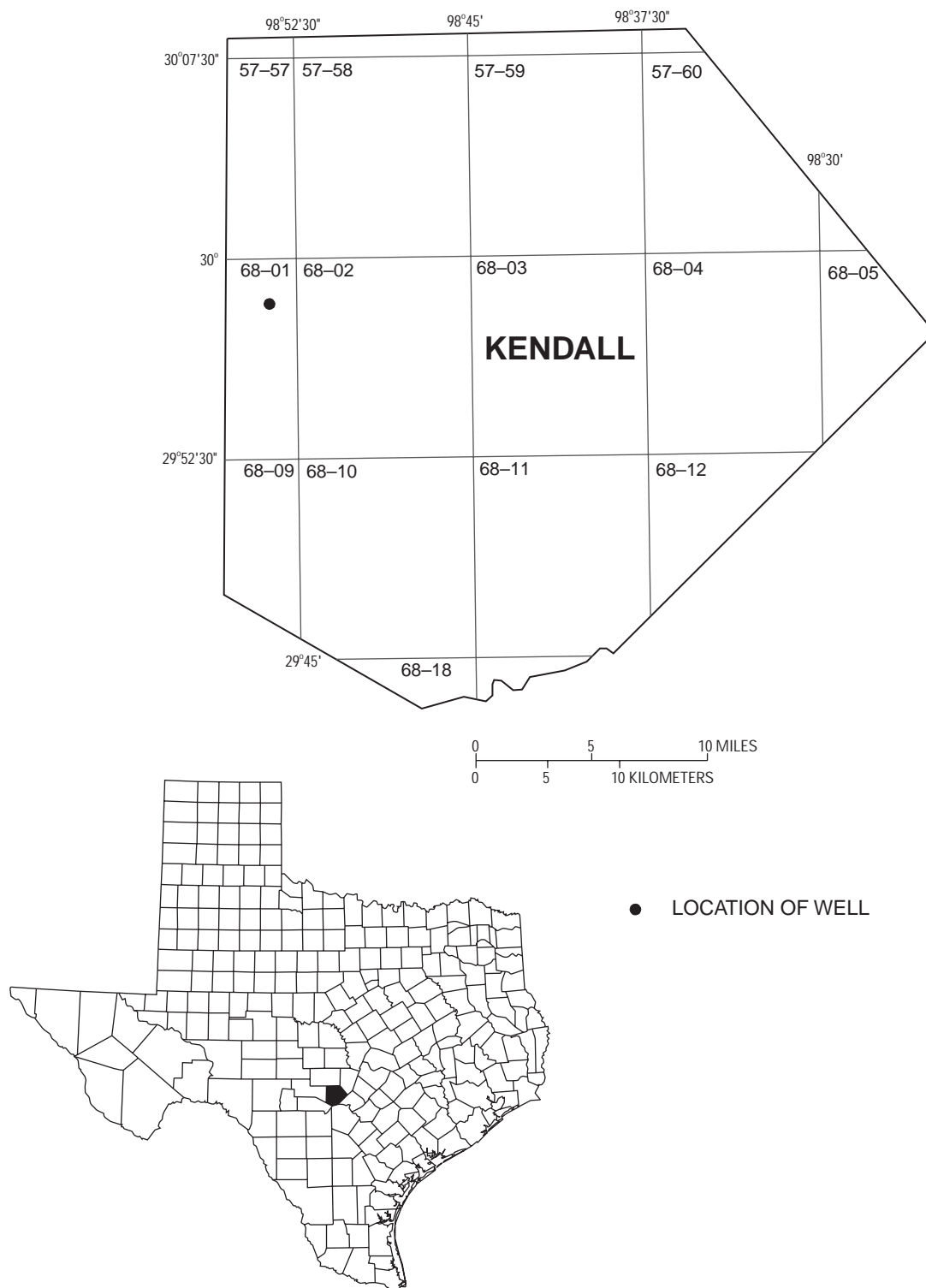


Figure 29.--Kendall County Map

## WELL DESCRIPTIONS AND WATER-LEVEL MEASUREMENTS

WATER YEAR OCTOBER 1999 TO SEPTEMBER 2000

Site Number: 295819098534001      Local Well Number: RB-68-01-314 (Kendall County)  
Latitude: 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.

DEPTH BELOW LAND SURFACE (WATER LEVEL) (FEET), WATER YEAR OCTOBER 1999 TO SEPTEMBER 2000

[illegible]



## WELL DESCRIPTIONS AND WATER-LEVEL MEASUREMENTS

WATER YEAR OCTOBER 1999 TO SEPTEMBER 2000

DEPTH BELOW LAND SURFACE (WATER LEVEL) (FEET), WATER YEAR OCTOBER 1999 TO SEPTEMBER 2000

DAY	MAX	MIN	MEAN	MAX	MIN	MEAN	MAX	MIN	MEAN	MAX	MIN	MEAN
	FEBRUARY			MARCH			APRIL			MAY		
1	---	---	---	112.62	112.56	112.61	112.53	112.45	112.47	116.93	116.66	116.83
2	---	---	---	112.56	112.31	112.41	112.53	112.50	112.50	---	---	---
3	---	---	---	112.42	112.31	112.35	112.59	112.50	112.53	116.83	116.77	116.81
4	---	---	---	112.42	112.34	112.38	112.62	112.53	112.58	116.78	116.65	116.72
5	---	---	---	112.46	112.37	112.39	112.53	112.51	112.53	116.65	116.56	116.60
6	---	---	---	112.55	112.46	112.51	112.51	112.51	112.51	116.56	116.55	116.56
7	---	---	---	112.55	112.51	112.53	112.76	112.51	112.59	116.55	116.55	116.55
8	112.73	112.64	112.68	---	---	---	113.24	112.76	113.11	116.59	116.55	116.58
9	112.64	112.53	112.60	---	---	---	113.27	113.24	113.27	116.61	116.59	116.60
10	112.53	112.46	112.48	---	---	---	113.53	113.26	113.34	116.62	116.61	116.61
11	112.46	112.46	112.46	112.70	112.57	112.66	113.89	113.53	113.71	116.82	116.62	116.72
12	112.55	112.46	112.54	112.70	112.68	112.69	113.92	113.89	113.92	117.21	116.82	117.00
13	112.64	112.55	112.58	112.68	112.65	112.67	113.92	113.84	113.89	117.47	117.21	117.35
14	112.81	112.64	112.74	112.68	112.64	112.66	113.85	113.69	113.74	117.56	117.47	117.52
15	112.93	112.81	112.85	112.64	112.55	112.59	113.76	113.69	113.70	117.56	117.53	117.55
16	113.11	112.93	112.99	112.70	112.55	112.58	113.99	113.76	113.88	117.54	117.53	117.53
17	113.14	113.10	113.11	112.79	112.70	112.75	114.16	113.99	114.10	117.53	117.38	117.41
18	113.37	113.13	113.19	112.76	112.66	112.70	114.26	114.16	114.20	117.38	117.29	117.31
19	113.55	113.37	113.46	112.75	112.68	112.72	114.32	114.23	114.27	117.30	117.28	117.29
20	113.57	113.55	113.55	112.68	112.54	112.60	114.61	114.32	114.52	117.28	117.22	117.26
21	113.55	113.39	113.48	112.57	112.56	112.56	114.79	114.61	114.73	117.22	117.22	117.22
22	---	---	---	112.61	112.56	112.59	114.85	114.79	114.85	117.22	117.14	117.17
23	---	---	---	112.61	112.50	112.59	114.94	114.85	114.86	117.14	117.10	117.13
24	---	---	---	112.50	112.43	112.47	115.16	114.94	115.06	117.10	117.04	117.05
25	---	---	---	112.49	112.43	112.47	115.26	115.16	115.23	117.04	117.04	117.04
26	---	---	---	112.48	112.46	112.47	115.65	115.26	115.43	117.07	117.04	117.06
27	---	---	---	112.48	112.31	112.45	116.11	115.65	115.86	117.24	117.06	117.10
28	---	---	---	112.46	112.27	112.36	116.42	116.11	116.23	117.27	117.22	117.26
29	112.69	112.61	112.62	112.27	112.26	112.27	116.54	116.42	116.46	117.27	117.24	117.25
30	---	---	---	112.39	112.27	112.31	116.66	116.53	116.57	117.27	117.25	117.26
31	---	---	---	112.48	112.39	112.45	---	---	---	117.25	117.24	117.25
MONTH	---	---	---	---	---	---	116.66	112.45	114.09	---	---	---

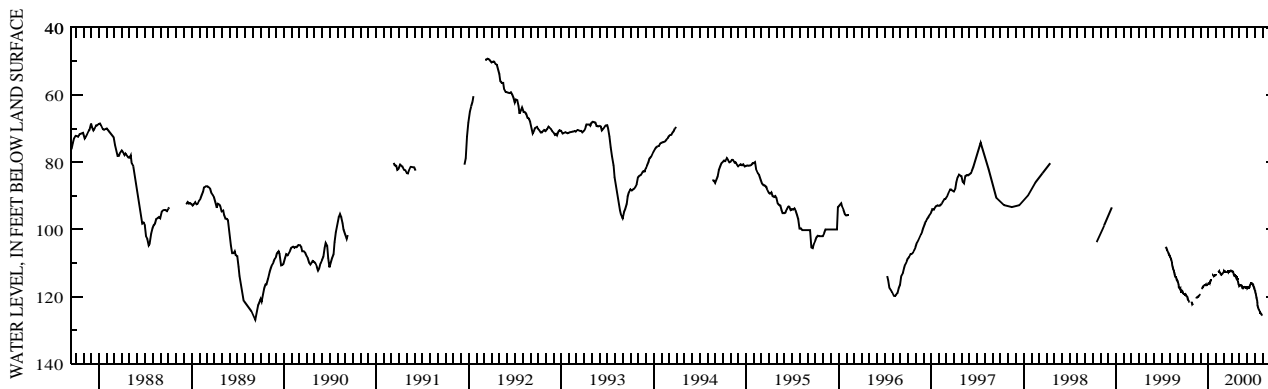
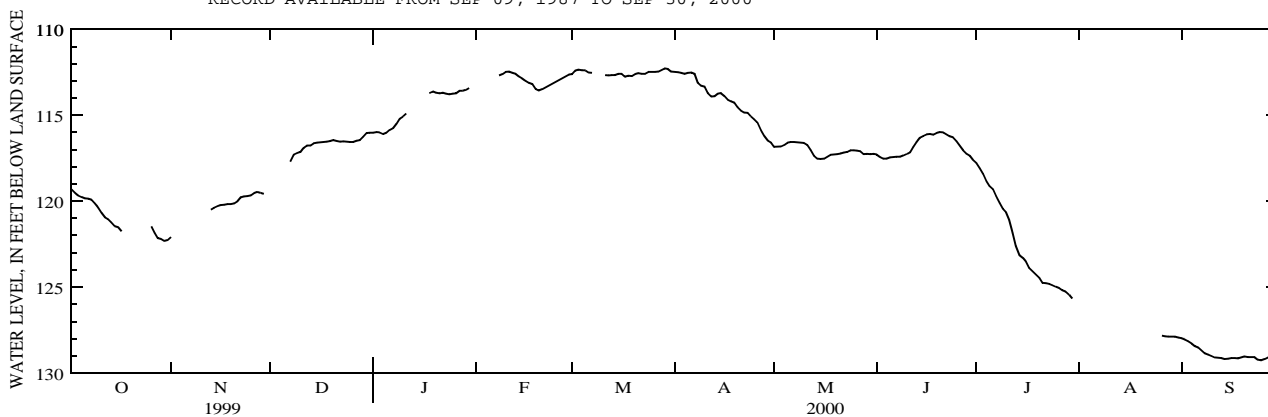
## WELL DESCRIPTIONS AND WATER-LEVEL MEASUREMENTS

WATER YEAR OCTOBER 1999 TO SEPTEMBER 2000

DEPTH BELOW LAND SURFACE (WATER LEVEL) (FEET), WATER YEAR OCTOBER 1999 TO SEPTEMBER 2000

DAY	MAX	MIN	MEAN	MAX	MIN	MEAN	MAX	MIN	MEAN	MAX	MIN	MEAN
JUNE			JULY			AUGUST			SEPTEMBER			
1	117.33	117.25	117.29	117.94	117.65	117.77	---	---	---	128.00	127.94	127.98
2	117.53	117.33	117.44	118.22	117.94	118.09	---	---	---	128.09	128.00	128.06
3	117.53	117.53	117.53	118.60	118.22	118.41	---	---	---	128.22	128.09	128.15
4	117.53	117.50	117.52	119.02	118.60	118.81	---	---	---	128.37	128.22	128.27
5	117.51	117.44	117.46	119.14	119.01	119.10	---	---	---	128.47	128.37	128.44
6	117.44	117.44	117.44	119.49	119.14	119.29	---	---	---	128.61	128.47	128.51
7	117.44	117.42	117.42	119.98	119.49	119.70	---	---	---	128.81	128.61	128.69
8	117.42	117.40	117.41	120.25	119.98	120.10	---	---	---	128.87	128.81	128.85
9	117.40	117.25	117.34	120.51	120.25	120.44	---	---	---	128.97	128.87	128.92
10	117.25	117.23	117.24	120.81	120.51	120.63	---	---	---	129.05	128.97	129.00
11	117.23	117.05	117.15	121.47	120.81	121.09	---	---	---	129.13	129.05	129.10
12	117.05	116.74	116.84	122.28	121.47	121.84	---	---	---	129.12	129.12	129.12
13	116.74	116.44	116.56	122.99	122.28	122.62	---	---	---	129.15	129.12	129.13
14	116.44	116.24	116.30	123.23	122.99	123.14	---	---	---	129.20	129.15	129.18
15	116.26	116.13	116.21	123.32	123.23	123.29	---	---	---	129.19	129.14	129.17
16	116.13	116.10	116.11	123.65	123.32	123.50	---	---	---	129.14	129.13	129.14
17	116.13	116.10	116.10	123.96	123.65	123.87	---	---	---	129.13	129.13	129.13
18	116.14	116.10	116.13	---	---	---	---	---	---	129.20	129.13	129.15
19	116.10	115.99	116.03	---	---	---	---	---	---	129.13	129.03	129.09
20	115.99	115.98	115.98	124.60	124.30	124.46	---	---	---	129.04	129.02	129.03
21	116.03	115.98	115.99	124.78	124.60	124.76	---	---	---	129.10	129.04	129.08
22	116.18	116.03	116.11	124.79	124.78	124.78	---	---	---	129.09	129.05	129.07
23	116.24	116.18	116.23	124.82	124.79	124.81	---	---	---	129.17	129.04	129.08
24	116.36	116.24	116.28	124.93	124.82	124.89	---	---	---	129.27	129.17	129.23
25	116.63	116.36	116.50	125.01	124.92	124.98	---	---	---	129.30	129.23	129.26
26	116.93	116.63	116.76	125.08	125.01	125.05	127.83	127.81	127.82	129.23	129.12	129.18
27	117.14	116.93	117.04	125.25	125.08	125.19	127.89	127.83	127.86	129.12	129.04	129.09
28	117.26	117.14	117.22	125.28	125.23	125.26	127.90	127.87	127.88	129.04	129.00	129.02
29	117.50	117.25	117.34	125.61	125.28	125.45	127.88	127.87	127.88	129.00	128.95	128.98
30	117.65	117.50	117.59	125.71	125.61	125.67	127.91	127.87	127.89	128.95	128.89	128.92
31	---	---	---	---	---	---	127.94	127.91	127.93	---	---	---
MONTH	117.65	115.98	116.82	---	---	---	---	---	---	129.30	127.94	128.90

WATER YEAR 2000      HIGHEST 112.31 MAR 01, 02, 2000 LOWEST 129.30 SEP 25, 2000  
 PERIOD OF RECORD    HIGHEST 49.16 MAR 15, 1992      LOWEST 129.30 SEP 25, 1989  
 RECORD AVAILABLE FROM SEP 09, 1987 TO SEP 30, 2000



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

KERR COUNTY

LOCAL WELL NUMBER	SITE ID	Page			LOCAL WELL NUMBER	SITE ID	Page		
		<u>HY</u>	<u>WL</u>	<u>QW</u>			<u>HY</u>	<u>WL</u>	<u>QW</u>
RJ-56-63-922	300019099075801.....	345	343						

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

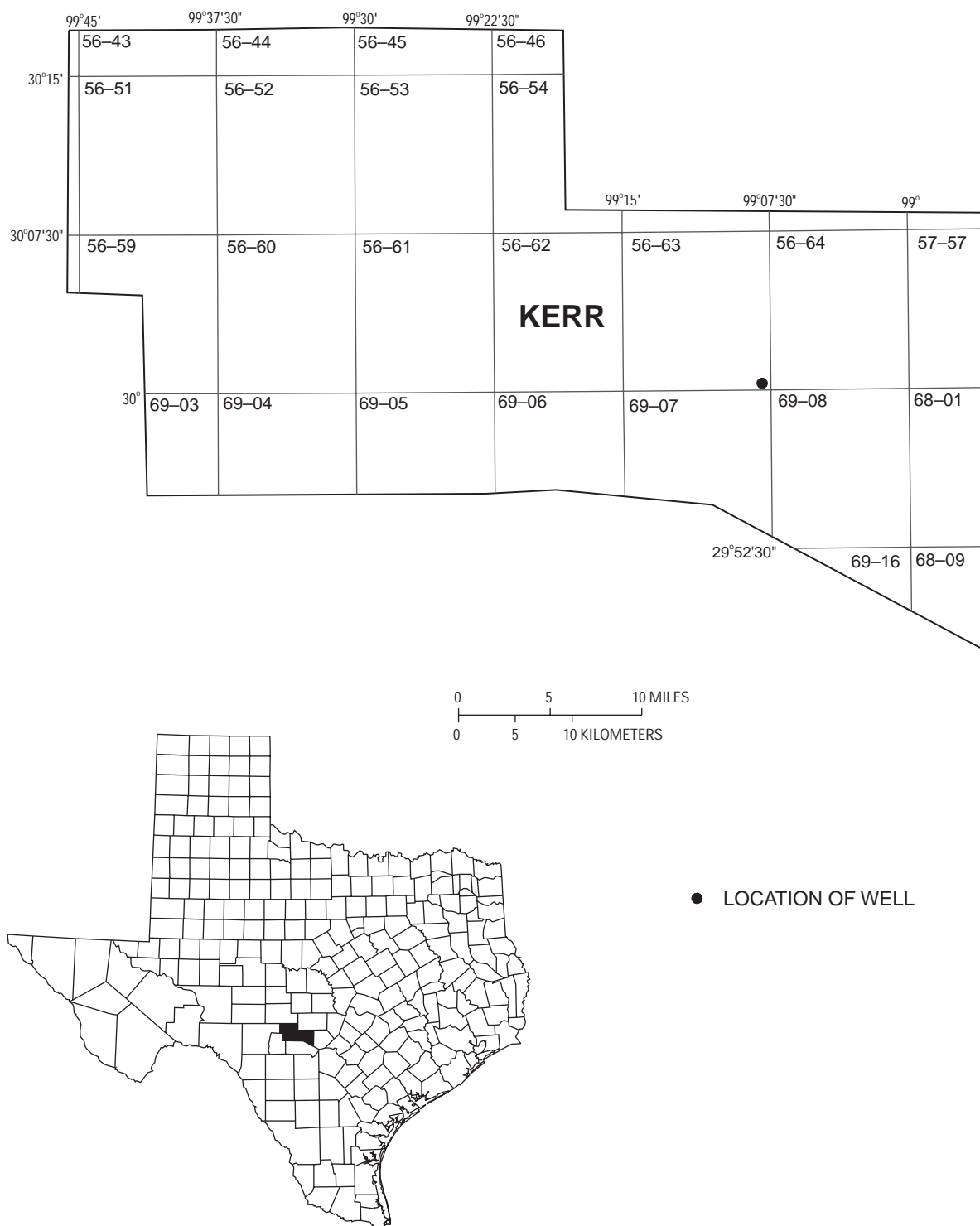


Figure 30.--Kerr County Map

## WELL DESCRIPTIONS AND WATER-LEVEL MEASUREMENTS

WATER YEAR OCTOBER 1999 TO SEPTEMBER 2000

Site Number: 300019099075801 Local Well Number: RJ-56-63-922 (Kerr County)  
 Latitude: 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.

DEPTH BELOW LAND SURFACE (WATER LEVEL) (FEET), WATER YEAR OCTOBER 1999 TO SEPTEMBER 2000

DAY	MAX	MIN	MEAN	MAX	MIN	MEAN	MAX	MIN	MEAN	MAX	MIN	MEAN
	OCTOBER			NOVEMBER			DECEMBER			JANUARY		
1	270.07	269.61	269.83	278.47	277.96	278.25	279.28	278.89	279.08	278.31	277.62	278.06
2	270.32	269.69	270.10	278.45	278.00	278.24	279.41	278.99	279.25	278.01	277.65	277.85
3	270.70	270.03	270.42	278.81	278.35	278.61	279.55	279.09	279.33	277.92	277.48	277.74
4	271.00	270.44	270.77	278.96	278.58	278.81	279.48	279.07	279.33	277.49	277.12	277.31
5	271.60	270.77	271.29	279.04	278.57	278.83	279.42	279.00	279.26	277.50	277.15	277.37
6	272.06	271.57	271.87	279.09	278.66	278.90	279.43	279.05	279.28	277.41	277.01	277.24
7	272.29	271.90	272.12	279.19	278.61	278.90	279.54	279.08	279.33	277.11	276.69	276.95
8	272.59	272.04	272.34	279.08	278.58	278.82	279.64	279.29	279.45	276.84	276.45	276.71
9	272.74	272.16	272.46	279.16	278.58	278.91	279.59	279.21	279.45	276.67	276.41	276.56
10	273.04	272.46	272.73	279.67	279.08	279.44	279.61	279.23	279.49	276.56	276.21	276.45
11	273.54	272.77	273.23	279.99	279.54	279.80	279.66	279.28	279.48	276.41	276.02	276.36
12	273.63	273.09	273.34	280.06	279.63	279.88	279.73	279.37	279.62	276.23	276.02	276.18
13	273.88	273.19	273.51	279.99	279.61	279.79	279.82	279.42	279.62	276.20	275.60	275.83
14	274.39	273.70	274.07	279.95	279.52	279.76	279.84	279.40	279.67	275.66	275.18	275.51
15	274.99	274.21	274.68	280.03	279.67	279.90	279.77	279.53	279.65	275.33	274.91	275.19
16	275.31	274.72	275.06	280.09	279.72	279.94	279.93	279.53	279.76	275.05	274.65	274.89
17	276.03	275.23	275.63	280.10	279.73	279.90	279.98	279.62	279.83	274.82	274.25	274.49
18	276.63	275.75	276.25	280.09	279.55	279.91	279.92	279.58	279.83	274.42	274.04	274.23
19	277.21	276.50	276.84	279.97	279.59	279.78	280.05	279.66	279.90	274.23	273.95	274.11
20	277.80	277.08	277.43	279.93	279.49	279.75	280.02	279.66	279.88	273.95	273.38	273.77
21	277.98	276.97	277.33	279.90	279.49	279.76	280.04	279.70	279.91	273.38	272.77	273.09
22	277.09	276.83	276.99	279.92	279.50	279.72	280.03	279.64	279.88	273.23	272.98	273.12
23	277.10	276.55	276.86	279.81	279.25	279.58	279.83	279.40	279.65	273.22	272.69	272.95
24	277.06	276.63	276.85	279.65	279.21	279.46	279.70	279.09	279.45	272.94	272.59	272.86
25	277.33	276.73	277.10	279.54	279.02	279.30	279.48	279.05	279.32	---	---	---
26	277.58	277.11	277.37	279.48	278.93	279.22	279.34	278.96	279.20	---	---	---
27	277.64	277.23	277.47	279.31	278.83	279.07	279.25	278.87	279.09	---	---	---
28	277.66	277.20	277.44	279.34	278.85	279.10	279.06	278.65	278.92	272.48	272.14	272.35
29	277.90	277.38	277.70	279.39	278.85	279.16	278.94	278.37	278.65	272.68	272.29	272.52
30	---	---	---	279.23	278.61	278.92	278.68	278.26	278.52	272.66	272.09	272.51
31	---	---	---	---	---	---	278.51	277.99	278.24	272.50	272.01	272.28
MONTH	---	---	---	280.10	277.96	279.31	280.05	277.99	279.40	---	---	---

WATER LEVELS, KERR COUNTY--Continue  
WELL DESCRIPTIONS AND WATER-LEVEL MEASUREMENTS  
WATER YEAR OCTOBER 1999 TO SEPTEMBER 2000

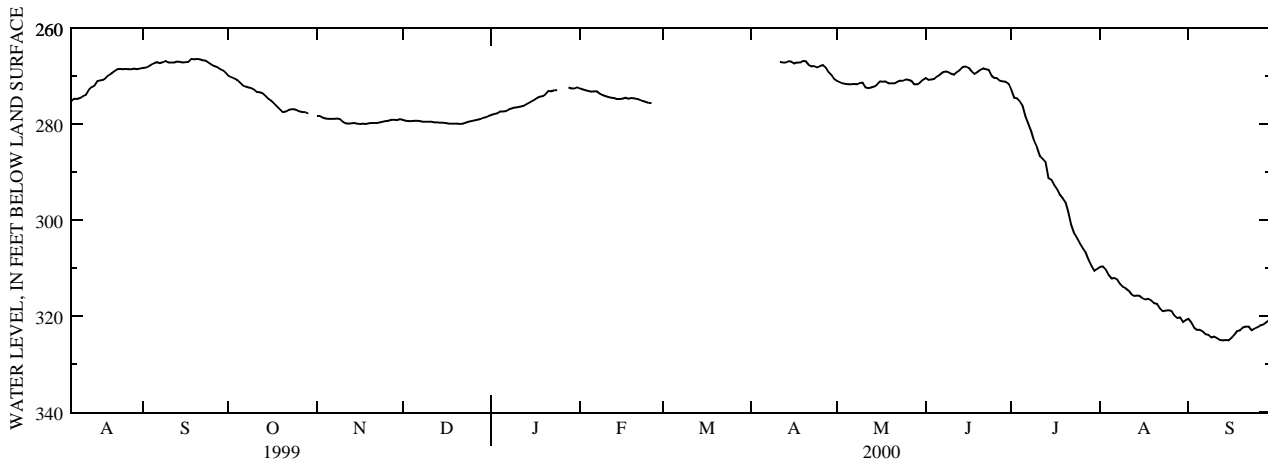
DEPTH BELOW LAND SURFACE (WATER LEVEL) (FEET), WATER YEAR OCTOBER 1999 TO SEPTEMBER 2000												
DAY	MAX	MIN	MEAN	MAX	MIN	MEAN	MAX	MIN	MEAN	MAX	MIN	MEAN
FEBRUARY			MARCH			APRIL			MAY			
1	272.74	272.37	272.58	---	---	---	---	---	---	271.18	270.66	270.95
2	272.94	272.52	272.77	---	---	---	---	---	---	271.75	270.78	271.19
3	273.12	272.65	272.94	---	---	---	---	---	---	272.01	271.08	271.44
4	273.19	272.79	273.06	---	---	---	---	---	---	272.11	271.25	271.62
5	273.32	272.91	273.19	---	---	---	---	---	---	272.15	271.42	271.64
6	273.32	272.89	273.12	---	---	---	---	---	---	272.21	271.39	271.64
7	273.41	272.90	273.16	---	---	---	---	---	---	272.30	271.23	271.62
8	273.80	273.41	273.61	---	---	---	---	---	---	272.28	271.15	271.67
9	274.09	273.80	273.96	---	---	---	---	---	---	271.94	271.02	271.40
10	274.28	274.04	274.16	---	---	---	---	---	---	272.01	270.93	271.36
11	274.43	274.12	274.30	---	---	---	267.46	266.79	267.02	272.96	271.92	272.38
12	274.63	274.22	274.43	---	---	---	267.68	266.90	267.17	272.97	272.00	272.47
13	274.73	274.33	274.57	---	---	---	267.57	266.88	267.14	272.89	271.90	272.37
14	274.88	274.54	274.77	---	---	---	267.31	266.53	266.86	272.66	271.76	272.17
15	274.91	274.50	274.74	---	---	---	267.45	266.67	266.95	272.27	271.24	271.72
16	274.84	274.47	274.68	---	---	---	267.80	266.90	267.35	271.89	270.68	271.06
17	274.61	274.26	274.45	---	---	---	267.52	266.81	267.12	271.76	270.77	271.16
18	274.80	274.44	274.66	---	---	---	267.71	266.71	267.15	271.27	270.92	271.04
19	274.78	274.28	274.57	---	---	---	267.27	266.47	266.78	272.11	270.97	271.48
20	274.76	274.27	274.59	---	---	---	267.43	266.49	266.87	272.00	271.17	271.49
21	274.91	274.52	274.73	---	---	---	268.54	267.08	267.60	272.05	271.16	271.46
22	275.10	274.52	274.85	---	---	---	268.64	267.35	267.96	271.57	270.75	271.10
23	275.37	274.89	275.15	---	---	---	268.39	267.32	267.88	271.49	270.49	270.94
24	275.56	275.04	275.35	---	---	---	268.87	267.45	268.13	271.52	270.53	270.97
25	275.67	275.32	275.53	---	---	---	268.68	267.44	267.89	271.17	270.26	270.63
26	275.67	275.39	275.60	---	---	---	268.03	267.40	267.63	271.11	270.37	270.78
27	---	---	---	---	---	---	268.61	267.60	268.19	271.92	270.43	270.97
28	---	---	---	---	---	---	269.75	268.29	269.07	272.32	271.14	271.67
29	---	---	---	---	---	---	270.73	268.98	269.64	272.21	271.16	271.65
30	---	---	---	---	---	---	271.16	270.12	270.54	271.71	270.82	271.30
31	---	---	---	---	---	---	---	---	---	271.42	270.24	270.71
MONTH	---	---	---	---	---	---	---	---	---	272.97	270.24	271.42

## WELL DESCRIPTIONS AND WATER-LEVEL MEASUREMENTS

WATER YEAR OCTOBER 1999 TO SEPTEMBER 2000

DEPTH BELOW LAND SURFACE (WATER LEVEL) (FEET), WATER YEAR OCTOBER 1999 TO SEPTEMBER 2000

DAY	MAX	MIN	MEAN	MAX	MIN	MEAN	MAX	MIN	MEAN	MAX	MIN	MEAN
JUNE			JULY			AUGUST			SEPTEMBER			
1	271.09	269.93	270.33	274.28	272.02	272.88	310.26	309.37	309.69	321.24	320.18	320.58
2	271.33	270.18	270.75	275.21	273.70	274.44	310.52	309.19	309.58	322.43	320.43	321.25
3	271.35	270.10	270.68	275.31	274.00	274.60	311.01	309.73	310.24	323.51	321.54	322.38
4	271.05	270.02	270.55	276.06	274.51	275.20	312.32	310.69	311.41	323.53	322.30	322.80
5	270.56	269.49	269.99	277.37	275.28	276.15	312.85	311.65	312.14	323.47	322.44	322.80
6	270.23	269.03	269.60	279.53	277.01	278.36	312.62	311.53	312.00	323.62	322.84	323.14
7	269.63	268.80	269.14	280.93	278.91	279.87	312.72	311.95	312.26	324.66	322.93	323.72
8	269.54	268.73	269.00	282.85	280.46	281.45	314.40	312.20	313.18	324.53	323.38	323.83
9	269.57	268.70	269.11	284.26	282.73	283.50	314.56	313.40	313.81	325.24	323.94	324.41
10	270.09	268.89	269.44	286.32	283.71	284.80	314.60	313.84	314.18	324.73	323.77	324.19
11	270.42	269.07	269.65	287.86	285.25	286.59	315.69	313.90	314.62	325.63	324.14	324.57
12	269.61	268.65	269.05	288.05	286.69	287.19	316.62	314.65	315.40	325.63	324.51	324.95
13	269.18	268.23	268.65	291.05	286.71	287.88	316.28	315.31	315.73	325.53	324.64	324.98
14	268.67	267.85	268.10	291.94	290.50	291.21	316.21	315.23	315.68	325.42	324.72	324.96
15	268.44	267.62	267.92	292.52	290.66	291.51	316.46	315.41	315.76	325.52	324.65	325.00
16	269.22	267.57	268.19	293.91	291.56	292.66	316.69	315.76	316.20	324.81	324.09	324.46
17	270.15	268.34	268.94	294.61	292.84	293.56	316.98	315.92	316.44	324.26	323.37	323.79
18	270.15	269.03	269.47	295.82	294.03	294.73	316.89	315.97	316.37	323.66	322.57	323.09
19	269.67	268.78	269.11	296.04	294.94	295.47	317.58	315.94	316.69	323.64	322.40	322.95
20	269.22	268.30	268.64	297.08	295.46	296.38	317.95	316.65	317.28	322.88	322.09	322.35
21	269.02	268.03	268.36	299.77	296.97	298.23	317.89	317.04	317.39	322.74	321.77	322.15
22	269.03	268.07	268.53	302.55	299.60	300.95	319.17	317.82	318.36	322.93	321.87	322.18
23	269.63	268.16	268.68	303.63	301.76	302.68	319.62	318.31	318.91	323.53	322.43	322.83
24	270.54	269.32	269.85	304.59	302.84	303.63	319.30	318.47	318.82	323.08	322.15	322.51
25	271.00	269.89	270.36	305.39	304.03	304.79	319.35	318.43	318.75	322.77	321.89	322.22
26	271.17	270.04	270.41	306.63	304.84	305.79	319.88	318.42	318.88	322.59	321.52	321.93
27	271.24	270.64	270.91	307.29	306.13	306.69	320.50	319.26	319.79	322.38	321.19	321.72
28	271.55	270.79	271.03	309.89	306.88	308.21	320.90	319.92	320.35	322.05	320.83	321.34
29	271.69	270.89	271.17	310.68	308.86	309.48	320.89	319.87	320.22	321.63	320.29	320.85
30	272.34	271.09	271.50	311.17	309.75	310.45	321.72	320.51	321.14	321.15	319.86	320.46
31	---	---	---	310.61	309.70	310.05	321.43	320.35	320.74	---	---	---
MONTH	272.34	267.57	269.57	311.17	272.02	292.24	321.72	309.19	315.87	325.63	319.86	322.95
WATER YEAR 2000      HIGHEST 266.47 APR 19, 2000      LOWEST 325.63 SEP 11, 12, 2000												
PERIOD OF RECORD      HIGHEST 240.57 MAR 13, 1998      LOWEST 325.63 SEP 11, 12, 2000												
RECORD AVAILABLE FROM MAR 13, 1998 TO SEP 30, 2000												



**WATER RESOURCES DATA - TEXAS, 2000**

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

## LAMB COUNTY

LOCAL WELL NUMBER	SITE ID	Page			LOCAL WELL NUMBER	SITE ID	Page		
		<u>HY</u>	<u>WL</u>	<u>QW</u>			<u>HY</u>	<u>WL</u>	<u>QW</u>
RU-10-45-803	341544102251001.....	350	348						

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



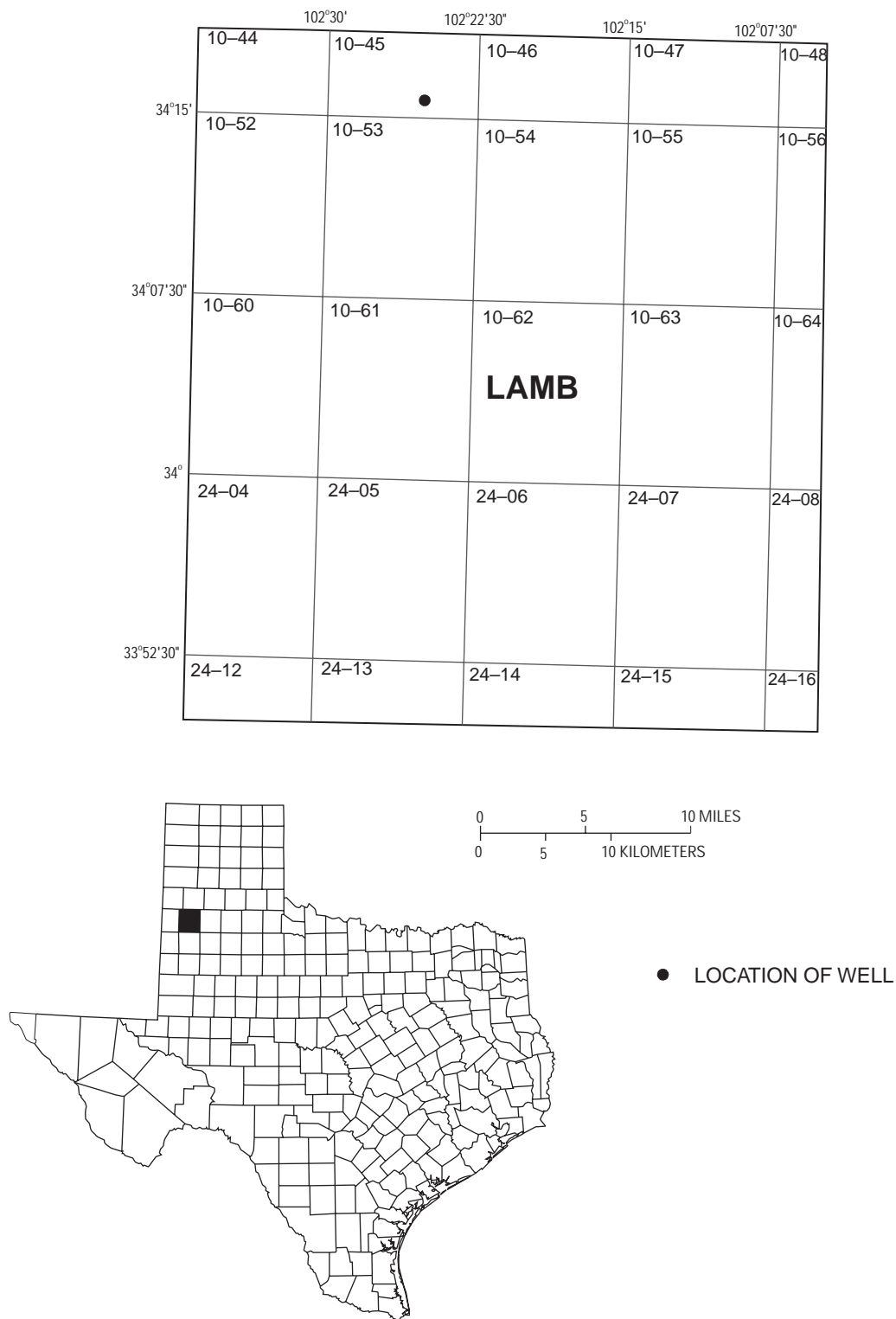


Figure 31.--Lamb County Map

## WATER LEVELS, LAMB COUNTY

## WELL DESCRIPTIONS AND WATER-LEVEL MEASUREMENTS

WATER YEAR OCTOBER 1999 TO SEPTEMBER 2000

Site Number: 341544102251001      Local Well Number: RU-10-45-803  
 Latitude: 341544      Longitude: 1022510

Jerry Kelly's abandoned Irrigation well located 0.5 mile west on paved county road from the intersection of Farm Market Roads 2901 and 1055 that is 2.0 miles north 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.

DEPTH BELOW LAND SURFACE (WATER LEVEL) (FEET), WATER YEAR OCTOBER 1997 TO SEPTEMBER 1998

## DAILY MEAN VALUES

DAY	OCT	NOV	DEC	JAN	FEB	MAR	APR	MAY	JUN	JUL	AUG	SEP
1	---	---	---	---	---	---	---	---	---	---	179.87	180.29
2	---	---	---	---	---	---	---	---	---	---	179.84	180.31
3	---	---	---	---	---	---	---	---	---	---	179.84	180.32
4	---	---	---	---	---	---	---	---	---	---	179.90	180.39
5	---	---	---	---	---	---	---	---	---	---	179.93	180.44
6	---	---	---	---	---	---	---	---	---	---	179.88	180.44
7	---	---	---	---	---	---	---	---	---	---	179.83	180.43
8	---	---	---	---	---	---	---	---	---	---	179.88	180.42
9	---	---	---	---	---	---	---	---	---	---	179.94	180.46
10	---	---	---	---	---	---	---	---	---	---	179.95	180.50
11	---	---	---	---	---	---	---	---	---	---	179.97	180.51
12	---	---	---	---	---	---	---	---	---	---	180.01	180.49
13	---	---	---	---	---	---	---	---	---	---	180.02	180.46
14	---	---	---	---	---	---	---	---	---	---	179.99	180.51
15	---	---	---	---	---	---	---	---	---	---	179.97	180.65
16	---	---	---	---	---	---	---	---	---	179.68	180.00	180.66
17	---	---	---	---	---	---	---	---	---	179.67	180.07	180.63
18	---	---	---	---	---	---	---	---	---	179.61	180.11	180.61
19	---	---	---	---	---	---	---	---	---	179.57	180.13	180.56
20	---	---	---	---	---	---	---	---	---	179.60	180.18	180.59
21	---	---	---	---	---	---	---	---	---	179.63	180.19	180.65
22	---	---	---	---	---	---	---	---	---	179.66	180.15	180.78
23	---	---	---	---	---	---	---	---	---	179.68	180.13	180.80
24	---	---	---	---	---	---	---	---	---	179.70	180.12	180.73
25	---	---	---	---	---	---	---	---	---	179.72	180.16	180.71
26	---	---	---	---	---	---	---	---	---	179.73	180.20	180.72
27	---	---	---	---	---	---	---	---	---	179.75	180.24	180.79
28	---	---	---	---	---	---	---	---	---	179.74	180.32	180.82
29	---	---	---	---	---	---	---	---	---	179.72	180.35	180.82
30	---	---	---	---	---	---	---	---	---	179.73	180.29	180.82
31	---	---	---	---	---	---	---	---	---	179.84	180.27	---

WATER YEAR 1998      HIGHEST    179.57    JUL 19, 1998      LOWEST    180.82    SEP 28, 29, 30, 1998  
 PERIOD OF RECORD    HIGHEST    179.57    JUL 19, 1998      LOWEST    180.82    SEP 28, 29, 30, 1998  
 RECORD AVAILABLE FROM JUL 16, 1998 to SEP 30, 1998

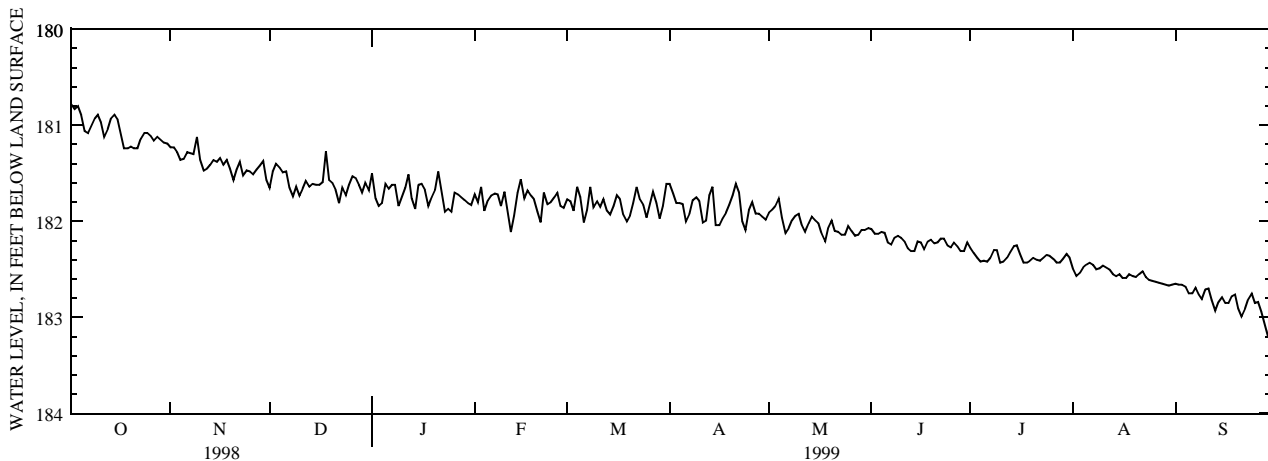
## WELL DESCRIPTIONS AND WATER-LEVEL MEASUREMENTS

WATER YEAR OCTOBER 1999 TO SEPTEMBER 2000

DEPTH BELOW LAND SURFACE (WATER LEVEL) (FEET), WATER YEAR OCTOBER 1998 TO SEPTEMBER 1999  
DAILY MEAN VALUES

DAY	OCT	NOV	DEC	JAN	FEB	MAR	APR	MAY	JUN	JUL	AUG	SEP
1	180.84	181.23	181.65	181.50	181.72	181.77	181.61	181.91	182.08	182.28	182.50	182.65
2	180.78	181.23	181.48	181.76	181.80	181.79	181.71	181.88	182.13	182.33	182.57	182.66
3	180.83	181.28	181.40	181.84	181.64	181.89	181.81	181.84	182.13	182.38	182.54	182.66
4	180.80	181.36	181.44	181.81	181.89	181.64	181.81	181.76	182.11	182.42	182.48	182.68
5	180.89	181.35	181.49	181.61	181.78	181.75	181.82	181.96	182.12	182.41	182.45	182.75
6	181.06	181.28	181.48	181.66	181.73	182.01	182.00	182.12	182.22	182.42	182.43	182.75
7	181.08	181.29	181.65	181.62	181.71	181.88	181.92	182.07	182.24	182.38	182.45	182.69
8	181.01	181.30	181.74	181.62	181.72	181.64	181.78	181.99	182.17	182.30	182.50	182.76
9	180.93	181.12	181.64	181.84	181.84	181.85	181.75	181.94	182.15	182.30	182.49	182.81
10	180.89	181.36	181.73	181.75	181.69	181.79	181.79	181.92	182.17	182.43	182.46	182.71
11	180.97	181.47	181.66	181.65	181.90	181.85	182.01	182.04	182.21	182.42	182.48	182.70
12	181.12	181.45	181.58	181.51	182.11	181.77	181.99	182.11	182.28	182.38	182.50	182.82
13	181.04	181.41	181.64	181.76	181.94	181.89	181.73	182.02	182.31	182.32	182.55	182.93
14	180.93	181.36	181.61	181.87	181.70	181.93	181.64	181.95	182.31	182.26	182.57	182.84
15	180.89	181.38	181.62	181.62	181.56	181.84	182.04	181.99	182.21	182.25	182.55	182.79
16	180.94	181.34	181.62	181.61	181.76	181.73	182.04	182.02	182.22	182.34	182.59	182.85
17	181.09	181.41	181.59	181.67	181.68	181.77	181.97	182.13	182.29	182.43	182.59	182.85
18	181.24	181.36	181.27	181.84	181.73	181.93	181.91	182.21	182.21	182.43	182.55	182.78
19	181.24	181.45	181.57	181.75	181.77	182.00	181.83	182.06	182.19	182.41	182.57	182.76
20	181.22	181.57	181.60	181.67	181.90	181.94	181.73	181.99	182.23	182.38	182.58	182.91
21	181.24	181.46	181.67	181.48	182.01	181.81	181.61	182.10	182.22	182.40	182.55	182.99
22	181.24	181.38	181.81	181.67	181.70	181.64	181.70	182.11	182.18	182.41	182.52	182.91
23	181.14	181.52	181.65	181.90	181.82	181.77	182.00	182.14	182.18	182.38	182.58	182.81
24	181.08	181.47	181.73	181.87	181.80	181.83	182.09	182.14	182.25	182.35	182.61	182.75
25	181.08	181.48	181.62	181.90	181.75	181.96	181.88	182.05	182.27	182.36	182.62	182.85
26	181.11	181.51	181.53	181.70	181.70	181.82	181.80	182.10	182.22	182.39	182.63	182.84
27	181.16	181.46	181.55	181.72	181.84	181.69	181.92	182.15	182.26	182.43	182.64	182.94
28	181.12	181.42	181.62	181.75	181.86	181.81	181.92	182.14	182.31	182.43	182.65	183.08
29	181.15	181.37	181.70	181.78	---	181.97	181.95	182.09	182.31	182.39	182.66	183.20
30	181.18	181.57	181.60	181.81	---	181.84	181.98	182.09	182.22	182.34	182.67	182.95
31	181.19	---	181.68	181.83	---	181.61	---	182.07	---	182.38	182.66	---

WATER YEAR 1999      HIGHEST   180.78   OCT 02, 02, 1998      LOWEST   183.20   SEP 29, 1999  
 PERIOD OF RECORD    HIGHEST   179.57   JUL 19, 1998      LOWEST   183.20   SEP 29, 1999  
 RECORD AVAILABLE FROM JUL 16, 1998 to SEP 30, 1999



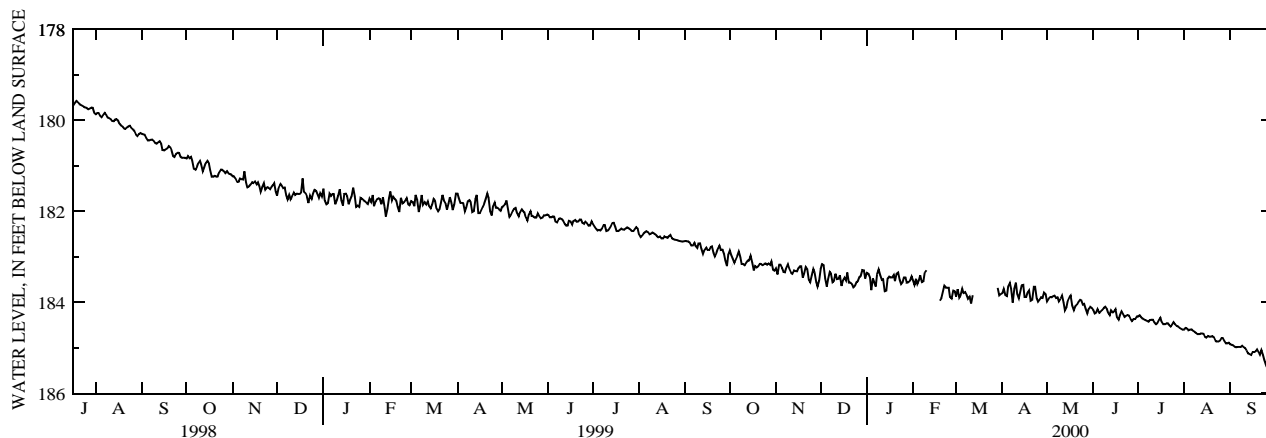
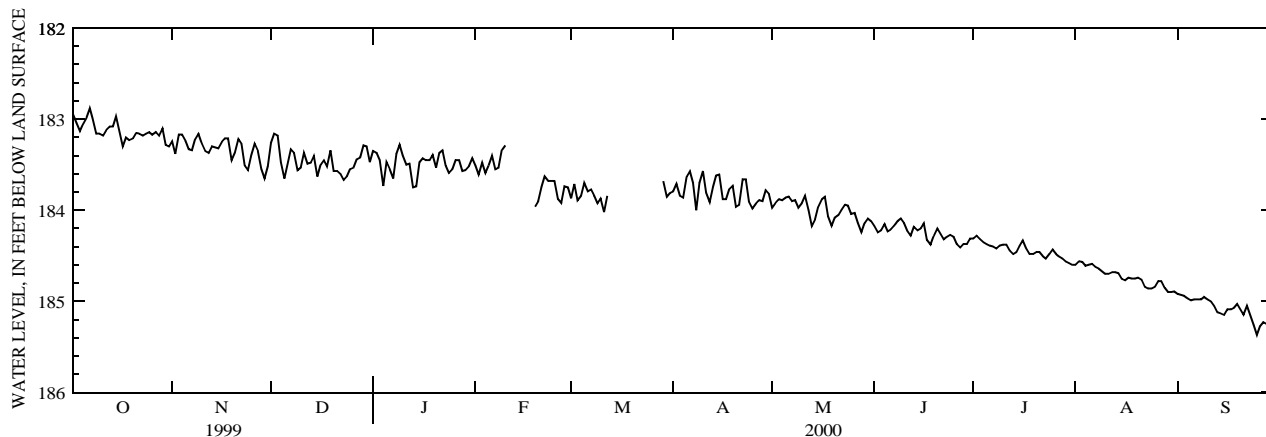
## WELL DESCRIPTIONS AND WATER-LEVEL MEASUREMENTS

WATER YEAR OCTOBER 1999 TO SEPTEMBER 2000

DEPTH BELOW LAND SURFACE (WATER LEVEL) (FEET), WATER YEAR OCTOBER 1999 TO SEPTEMBER 2000  
DAILY MEAN VALUES

DAY	OCT	NOV	DEC	JAN	FEB	MAR	APR	MAY	JUN	JUL	AUG	SEP
1	182.86	183.24	183.26	183.35	183.51	183.87	183.79	183.97	184.17	184.31	184.60	184.92
2	182.95	183.38	183.16	183.37	183.61	183.71	183.71	183.92	184.24	184.28	184.56	184.93
3	183.04	183.17	183.18	183.45	183.48	183.89	183.84	183.88	184.22	184.32	184.57	184.94
4	183.13	183.17	183.47	183.73	183.59	183.84	183.86	183.89	184.15	184.35	184.61	184.97
5	183.05	183.24	183.65	183.47	183.51	183.70	183.63	183.86	184.23	184.37	184.60	184.99
6	182.98	183.33	183.49	183.55	183.40	183.79	183.57	183.85	184.21	184.39	184.59	184.98
7	182.88	183.34	183.33	183.65	183.55	183.77	183.70	183.90	184.17	184.40	184.62	184.98
8	183.01	183.22	183.37	183.38	183.53	183.84	184.00	183.89	184.12	184.42	184.64	184.98
9	183.16	183.16	183.56	183.28	183.34	183.92	183.70	183.97	184.09	184.39	184.67	184.95
10	183.16	183.27	183.53	183.40	183.29	183.87	183.57	183.92	184.14	184.38	184.70	184.98
11	183.18	183.35	183.37	183.50	---	184.02	183.81	183.84	184.23	184.38	184.70	185.00
12	183.12	183.37	183.49	183.49	---	183.84	183.91	184.00	184.28	184.44	184.68	185.05
13	183.08	183.30	183.48	183.75	---	---	183.75	184.17	184.18	184.48	184.68	185.12
14	183.08	183.31	183.40	183.74	---	---	183.62	184.10	184.22	184.46	184.69	185.13
15	182.97	183.32	183.63	183.47	---	---	183.61	183.96	184.20	184.39	184.75	185.15
16	183.12	183.25	183.50	183.43	---	---	183.88	183.88	184.14	184.33	184.77	185.09
17	183.30	183.21	183.45	183.45	---	---	183.88	183.85	184.33	184.42	184.74	185.09
18	183.20	183.21	183.52	183.45	---	---	183.77	184.07	184.38	184.48	184.75	185.07
19	183.23	183.45	183.34	183.39	183.96	---	183.73	184.17	184.28	184.48	184.75	185.03
20	183.21	183.37	183.57	183.53	183.90	---	183.96	184.08	184.20	184.46	184.74	185.09
21	183.15	183.22	183.57	183.37	183.75	---	183.94	184.05	184.26	184.46	184.76	185.15
22	183.16	183.27	183.60	183.34	183.63	---	183.66	183.99	184.32	184.50	184.84	185.05
23	183.18	183.51	183.67	183.51	183.68	---	183.66	183.94	184.29	184.53	184.86	185.15
24	183.16	183.56	183.63	183.59	183.68	---	183.91	183.95	184.27	184.48	184.86	185.26
25	183.14	183.40	183.55	183.55	183.68	---	183.98	184.04	184.29	184.43	184.84	185.37
26	183.17	183.27	183.53	183.45	183.88	---	183.93	184.03	184.37	184.48	184.78	185.27
27	183.14	183.35	183.44	183.45	183.92	---	183.89	184.14	184.41	184.51	184.78	185.23
28	183.18	183.55	183.42	183.57	183.74	---	183.90	184.24	184.37	184.53	184.85	185.25
29	183.10	183.65	183.29	183.56	183.75	183.68	183.78	184.14	184.37	184.56	184.90	185.22
30	183.28	183.52	183.30	183.52	---	183.85	183.82	184.09	184.31	184.58	184.90	185.16
31	183.30	---	183.47	183.43	---	183.81	---	184.12	---	184.60	184.89	---

Water Year 2000      HIGHEST 182.86 OCT 01, 1999      LOWEST 185.37 SEP 25, 2000  
 Period of record      HIGHEST 179.57 JUL 19, 1998      LOWEST 185.37 SEP 25, 2000  
 RECORD AVAILABLE FROM JUL 16, 1998 to SEP 30, 2000



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

## LIBERTY COUNTY

LOCAL WELL NUMBER	SITE ID	Page			LOCAL WELL NUMBER	SITE ID	Page		
		<u>HY</u>	<u>WL</u>	<u>QW</u>			<u>HY</u>	<u>WL</u>	<u>QW</u>
SB-60-48-102	302040095050701.....			353	SB-61-49-807	300748094554501 .....			356
SB-60-48-302	302156095001501.....			353	SB-61-51-101	301408094442201 .....			356
SB-60-56-901	300736095000701.....			353	SB-61-51-102	301411094432601 .....			356
SB-60-56-902	300756095000601.....			353	SB-61-51-806	300857094400101 .....			357
SB-60-64-301	300641095003101.....	354	354		SB-61-57-506	300242094565701 .....			357
SB-60-64-303	300720095005201.....		354		SB-61-57-611	300254094531801 .....			357
SB-60-64-602	300413095002201.....		354		SB-61-57-702	300020094584601 .....			357
SB-61-33-601	302542094534701.....	355	355		SB-61-57-703	300013094580901 .....			358
SB-61-33-701	302353094593701.....		355		SB-61-58-505	300324094473501 .....			358
SB-61-41-101	302154094590701.....		355		SB-61-59-501	300417094404801 .....			358
SB-61-41-701	301608094582401.....		356						

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

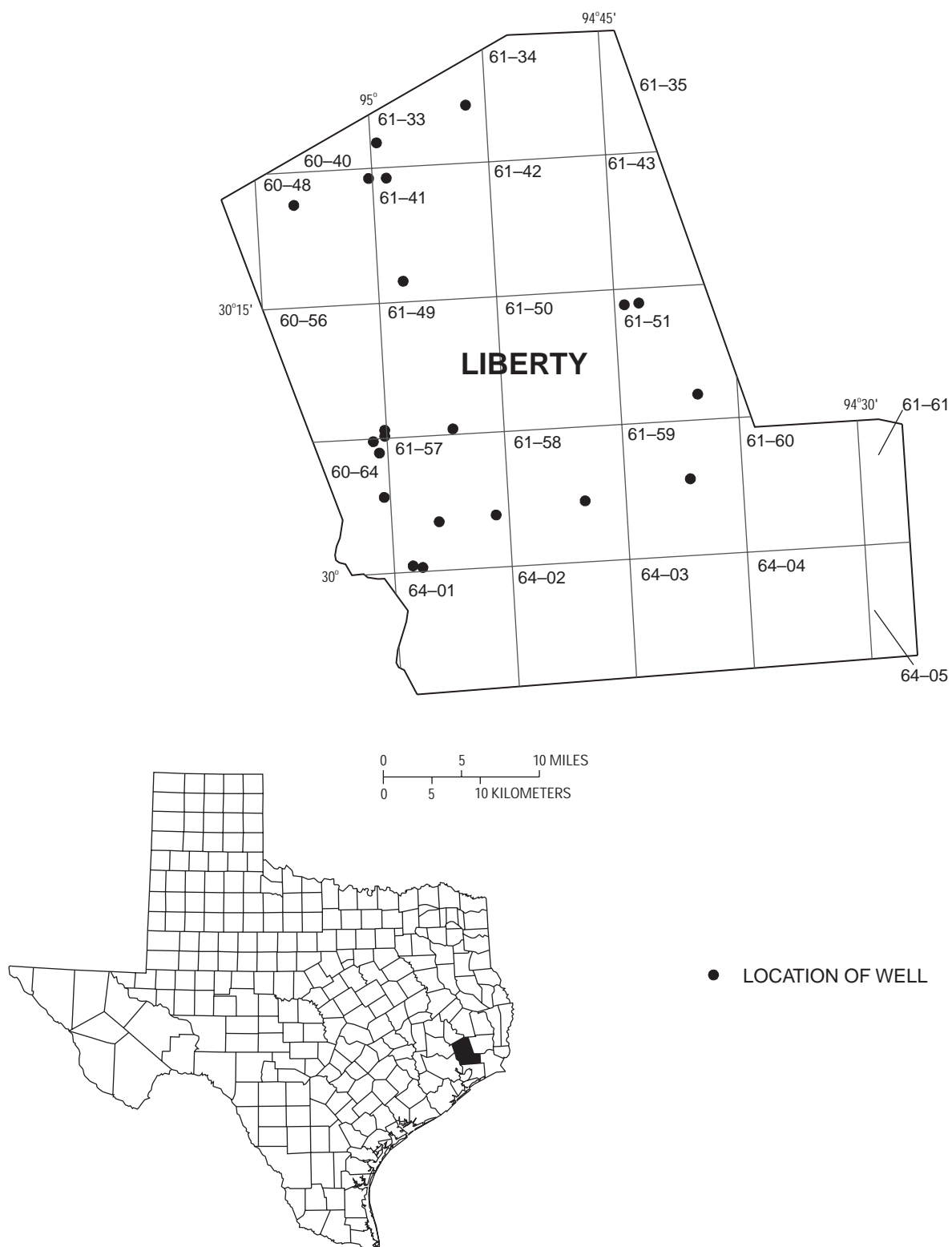


Figure 32.--Liberty County Map

## WELL DESCRIPTIONS AND WATER-LEVEL MEASUREMENTS

WATER YEAR OCTOBER 1999 TO SEPTEMBER 2000

**Site Number:** 302040095050701    **Local Well Number:** SB-60-48-102  
**Latitude:** 302040    **Longitude:** 0950507

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.

WATER YEAR OCTOBER 1999 TO SEPTEMBER 2000

WATER  
LEVEL MS

FEB 17    75.95 S

PERIOD OF RECORD    HIGHEST    14.70    JAN 26, 1945    LOWEST    110.12    FEB 05, 1999  
RECORD AVAILABLE FROM JAN 26, 1945 TO FEB 17, 2000    29 ENTRIES

**Site Number:** 302156095001501    **Local Well Number:** SB-60-48-302  
**Latitude:** 302156    **Longitude:** 0950015

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.

WATER YEAR OCTOBER 1999 TO SEPTEMBER 2000

WATER  
LEVEL MS

FEB 14    21.62 S

PERIOD OF RECORD    HIGHEST    11.32    MAR 27, 1987    LOWEST    42.01    FEB 29, 1972  
RECORD AVAILABLE FROM JAN 04, 1960 TO FEB 14, 2000    32 ENTRIES

**Site Number:** 300736095000701    **Local Well Number:** SB-60-56-901  
**Latitude:** 300736    **Longitude:** 0950007

E.J. Stoesser's Irrigation well No. 3 located 7 miles north and 5.5 miles east of the 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.

WATER YEAR OCTOBER 1999 TO SEPTEMBER 2000

WATER  
LEVEL MS

FEB 16    100.03 S

PERIOD OF RECORD    HIGHEST    53.08    JAN 19, 1998    LOWEST    100.81    OCT 05, 1967  
RECORD AVAILABLE FROM OCT 15, 1956 TO FEB 16, 2000    47 ENTRIES

**Site Number:** 300756095000601    **Local Well Number:** SB-60-56-902  
**Latitude:** 300756    **Longitude:** 0950006

E.J. Stoesser's Irrigation well No. 5 located 7.4 miles north and 5.5 miles east of the 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.

WATER YEAR OCTOBER 1999 TO SEPTEMBER 2000

WATER  
LEVEL MS

FEB 16    106.33 S

PERIOD OF RECORD    HIGHEST    78.27    JAN 19, 1998    LOWEST    113.86    OCT 15, 1967  
RECORD AVAILABLE FROM FEB 23, 1965 TO FEB 16, 2000    29 ENTRIES

## WELL DESCRIPTIONS AND WATER-LEVEL MEASUREMENTS

WATER YEAR OCTOBER 1999 TO SEPTEMBER 2000

Site Number: 300641095003101 Local Well Number: SB-60-64-301  
 Latitude: 300641 Longitude: 0950031

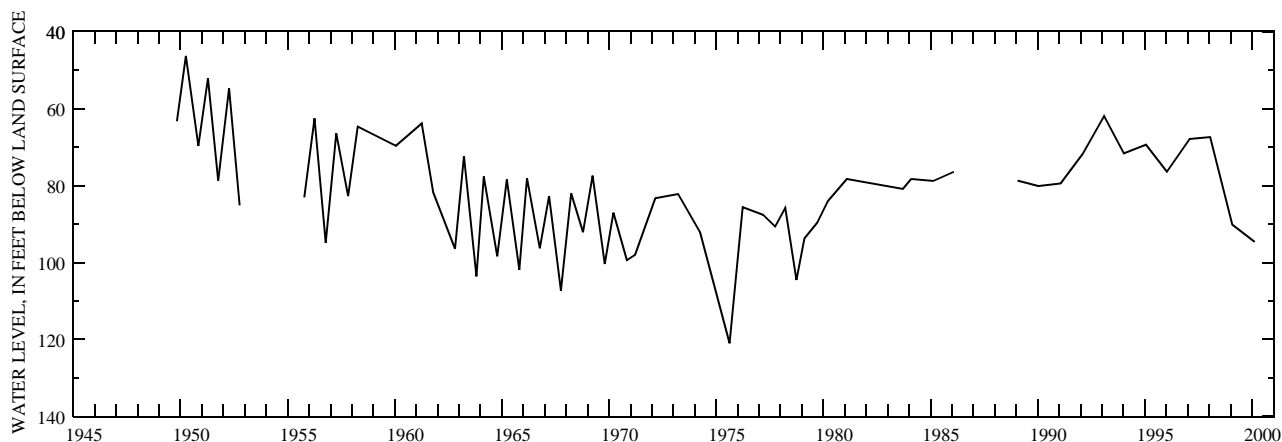
E.J. Stoesser's Irrigation well No. 2 located on a private unnamed road, 4.5 miles north of Farm to Market Road 1960 and 5 miles west of the intersection of Farm to Market Road 686 and State Highway 321 in Dayton. Depth of well 1,006 feet. Diameter of upper casing 20 inches. Screened in the Evangeline aquifer. Altitude of land-surface datum 82 feet.

WATER YEAR OCTOBER 1999 TO SEPTEMBER 2000

WATER  
 LEVEL MS

FEB 16 94.57 S

PERIOD OF RECORD HIGHEST 46.17 APR 03, 1950 LOWEST 121 AUG 14, 1975  
 RECORD AVAILABLE FROM MAR 17, 1949 TO FEB 16, 2000 64 ENTRIES



Site Number: 300720095005201 Local Well Number: SB-60-64-303  
 Latitude: 300720 Longitude: 0950052

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.

WATER YEAR OCTOBER 1999 TO SEPTEMBER 2000

WATER  
 LEVEL MS

FEB 16 95.66 S

PERIOD OF RECORD HIGHEST 59.13 FEB 01, 1993 LOWEST 103.86 OCT 05, 1967  
 RECORD AVAILABLE FROM MAR 07, 1967 TO FEB 16, 2000 35 ENTRIES

Site Number: 300413095002201 Local Well Number: SB-60-64-602  
 Latitude: 300413 Longitude: 0950022

E.J. Stoesser's Irrigation well located 1.4 miles north and 1.4 miles east of the 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.

WATER YEAR OCTOBER 1999 TO SEPTEMBER 2000

WATER  
 LEVEL MS

FEB 15 110.62 S

PERIOD OF RECORD HIGHEST 80.12 APR 10, 1957 LOWEST 137.01 JAN 19, 1993  
 RECORD AVAILABLE FROM JAN 01, 1955 TO FEB 15, 2000 49 ENTRIES



## WELL DESCRIPTIONS AND WATER-LEVEL MEASUREMENTS

WATER YEAR OCTOBER 1999 TO SEPTEMBER 2000

Site Number: 302542094534701 Local Well Number: SB-61-33-601  
 Latitude: 302542 Longitude: 0945347

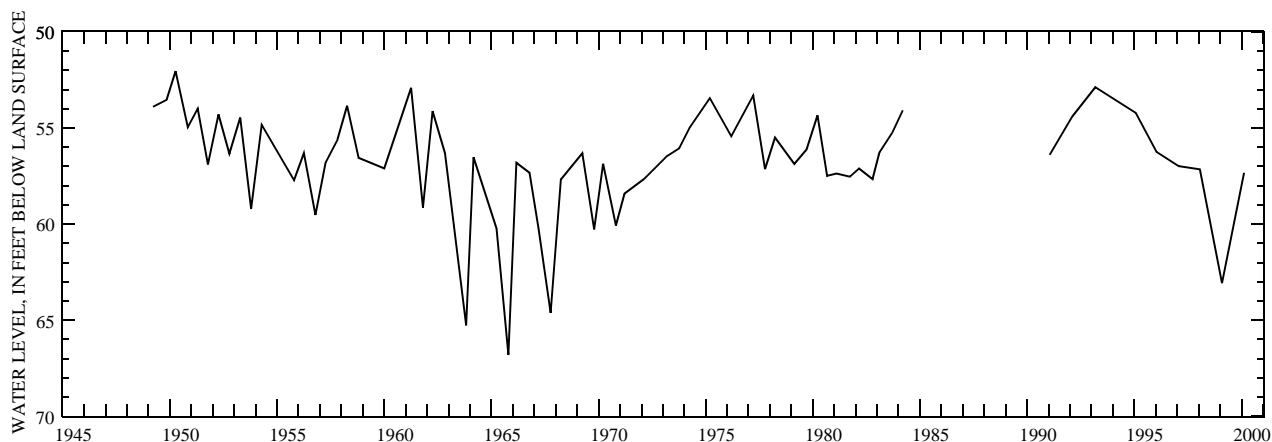
C. Die's Domestic well located 5,000 feet north and 1,200 feet east of the intersection of Farm to Market Road 223 and State Highway 105. Depth of well 140 feet. Diameter of casing 4 inches. Screened interval from 130 to 140 feet in the Upper Evangeline aquifer. Altitude of land-surface datum 126 feet.

WATER YEAR OCTOBER 1999 TO SEPTEMBER 2000

WATER  
LEVEL MS

FEB 14 57.32 S

PERIOD OF RECORD HIGHEST 49.50 APR 04, 1945 LOWEST 66.80 OCT 20, 1965  
 RECORD AVAILABLE FROM APR 04, 1945 TO FEB 14, 2000 69 ENTRIES



Site Number: 302353094593701 Local Well Number: SB-61-33-701  
 Latitude: 302353 Longitude: 0945937

Roy Elledge's Irrigation well located 1 mile north and 1.3 miles west of the 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.

WATER YEAR OCTOBER 1999 TO SEPTEMBER 2000

WATER  
LEVEL MS

FEB 14 32.16 S

PERIOD OF RECORD HIGHEST 30.40 MAR 08, 1993 LOWEST 50.92 OCT 06, 1967  
 RECORD AVAILABLE FROM OCT 12, 1955 TO FEB 14, 2000 60 ENTRIES

Site Number: 302154094590701 Local Well Number: SB-61-41-101  
 Latitude: 302154 Longitude: 0945907

Vernon Elledge's Irrigation well located 1.6 miles south and 4,000 feet west of the intersection of Farm to Market Road 2518 and State Highway 105. Depth of well 502 feet. Diameter of upper casing 14 inches. Screened in the Evangeline aquifer. Altitude of land-surface datum 153 feet.

WATER YEAR OCTOBER 1999 TO SEPTEMBER 2000

WATER  
LEVEL MS

FEB 14 25.86 S

PERIOD OF RECORD HIGHEST 25.86 FEB 14, 2000 LOWEST 45.40 MAR 03, 1966  
 RECORD AVAILABLE FROM JAN 04, 1960 TO FEB 14, 2000 36 ENTRIES

## WELL DESCRIPTIONS AND WATER-LEVEL MEASUREMENTS

WATER YEAR OCTOBER 1999 TO SEPTEMBER 2000

**Site Number:** 301608094582401    **Local Well Number:** SB-61-41-701  
**Latitude:** 301608    **Longitude:** 0945824

M.A. Scott's Irrigation well located on west side of State Highway 321, 3 miles south of the 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.

WATER YEAR OCTOBER 1999 TO SEPTEMBER 2000

WATER  
LEVEL MS

FEB 14    55.94 S

PERIOD OF RECORD    HIGHEST    43.77    SEP 14, 1983    LOWEST    75.41    AUG 02, 1955  
RECORD AVAILABLE FROM AUG 02, 1955 TO FEB 14, 2000    48 ENTRIES

**Site Number:** 300748094554501    **Local Well Number:** SB-61-49-807  
**Latitude:** 300748    **Longitude:** 0945545

Bollinger's Irrigation well located 2 miles north and 4,200 feet west of the intersection of Farm to Market Road 686 and State Highway 321. Depth of well 396 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.

WATER YEAR OCTOBER 1999 TO SEPTEMBER 2000

WATER  
LEVEL MS

FEB 17    89.74 S

PERIOD OF RECORD    HIGHEST    77.0    JAN 17, 1967    LOWEST    108.69    SEP 27, 1978  
RECORD AVAILABLE FROM JAN 17, 1967 TO FEB 17, 2000    41 ENTRIES

**Site Number:** 301408094442201    **Local Well Number:** SB-61-51-101  
**Latitude:** 301408    **Longitude:** 0944422

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 Chicot aquifer. Altitude of land-surface datum 95 feet.

WATER YEAR OCTOBER 1999 TO SEPTEMBER 2000

WATER  
LEVEL MS

FEB 16    48.37 S

PERIOD OF RECORD    HIGHEST    43.75    JAN 16, 1995    LOWEST    55.04    FEB 16, 1983  
RECORD AVAILABLE FROM JAN 08, 1960 TO FEB 16, 2000    34 ENTRIES

**Site Number:** 301411094432601    **Local Well Number:** SB-61-51-102  
**Latitude:** 301411    **Longitude:** 0944326

Dennison's Irrigation well located 1.2 miles east and 4,000 feet south of the 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.

WATER YEAR OCTOBER 1999 TO SEPTEMBER 2000

WATER  
LEVEL MS

FEB 16    42.94 S

PERIOD OF RECORD    HIGHEST    39.75    JAN 16, 1995    LOWEST    51.53    OCT 13, 1982  
RECORD AVAILABLE FROM JAN 08, 1960 TO FEB 16, 2000    37 ENTRIES

## WELL DESCRIPTIONS AND WATER-LEVEL MEASUREMENTS

WATER YEAR OCTOBER 1999 TO SEPTEMBER 2000

**Site Number:** 300857094400101    **Local Well Number:** SB-61-51-806  
**Latitude:** 300857    **Longitude:** 0944001

Paul Glass' Irrigation well located 1.4 miles west and 3,500 feet south of the 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.

WATER YEAR OCTOBER 1999 TO SEPTEMBER 2000

WATER  
LEVEL MS

FEB 16    31.83 S

PERIOD OF RECORD    HIGHEST    4.80    JAN 18, 1996    LOWEST    80.38    AUG 05, 1955  
RECORD AVAILABLE FROM AUG 05, 1955 TO FEB 16, 2000    48 ENTRIES

**Site Number:** 300242094565701    **Local Well Number:** SB-61-57-506  
**Latitude:** 300242    **Longitude:** 0945657

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.

WATER YEAR OCTOBER 1999 TO SEPTEMBER 2000

WATER  
LEVEL MS

FEB 15    95.08 S

PERIOD OF RECORD    HIGHEST    95.08    FEB 15, 2000    LOWEST    128.43    OCT 22, 1982  
RECORD AVAILABLE FROM MAR 22, 1965 TO FEB 15, 2000    46 ENTRIES

**Site Number:** 300254094531801    **Local Well Number:** SB-61-57-611  
**Latitude:** 300254    **Longitude:** 0945318

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.

WATER YEAR OCTOBER 1999 TO SEPTEMBER 2000

WATER  
LEVEL MS

FEB 16    114.24 S

PERIOD OF RECORD    HIGHEST    100.67    OCT 21, 1980    LOWEST    114.24    FEB 16, 2000  
RECORD AVAILABLE FROM APR 10, 1980 TO FEB 16, 2000    13 ENTRIES

**Site Number:** 300020094584601    **Local Well Number:** SB-61-57-702  
**Latitude:** 300020    **Longitude:** 0945846

J. M. Frost's Irrigation well located 5.2 miles west and 2.8 miles south of the 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.

WATER YEAR OCTOBER 1999 TO SEPTEMBER 2000

WATER  
LEVEL MS

FEB 15    86.65 S

PERIOD OF RECORD    HIGHEST    83.53    JAN 14, 1998    LOWEST    119.51    SEP 26, 1978  
RECORD AVAILABLE FROM MAR 02, 1972 TO FEB 15, 2000    25 ENTRIES

## WELL DESCRIPTIONS AND WATER-LEVEL MEASUREMENTS

WATER YEAR OCTOBER 1999 TO SEPTEMBER 2000

**Site Number:** 300013094580901    **Local Well Number:** SB-61-57-703  
**Latitude:** 300013    **Longitude:** 0945809

J. M. Frost's Irrigation well located 4.8 miles west and 2.9 miles south of the 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 Chicot aquifer. Altitude of land-surface datum 67 feet.

WATER YEAR OCTOBER 1999 TO SEPTEMBER 2000

WATER  
LEVEL MS

FEB 15 103.99 S

PERIOD OF RECORD    HIGHEST    93.20    JAN 18, 1960    LOWEST    131.96    SEP 26, 1978  
RECORD AVAILABLE FROM JAN 18, 1960 TO FEB 15, 2000    36 ENTRIES

**Site Number:** 300324094473501    **Local Well Number:** SB-61-58-505  
**Latitude:** 300324    **Longitude:** 0944735

Charles W. Fisher's Unused well located between old US Highway 90 and US Highway 90 bypass, 200 feet east of the intersection of US Highway 90 bypass and State Highway 146. Depth of well 651 feet. Diameter of casing 4 inches. Completed open hole in the Evangeline aquifer. Altitude of land-surface datum 30 feet.

WATER YEAR OCTOBER 1999 TO SEPTEMBER 2000

WATER  
LEVEL MS

FEB 16 28.59 S

PERIOD OF RECORD    HIGHEST    +8.00    NOV 07, 1944    LOWEST    65.53    SEP 03, 1980  
RECORD AVAILABLE FROM NOV 07, 1944 TO FEB 16, 2000    69 ENTRIES

**Site Number:** 300417094404801    **Local Well Number:** SB-61-59-501  
**Latitude:** 300417    **Longitude:** 0944048

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.

WATER YEAR OCTOBER 1999 TO SEPTEMBER 2000

WATER  
LEVEL MS

FEB 16 50.37 S

PERIOD OF RECORD    HIGHEST    45.09    MAR 08, 1993    LOWEST    95.86    JUL 06, 1965  
RECORD AVAILABLE FROM AUG 03, 1955 TO FEB 16, 2000    57 ENTRIES

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

## MEDINA COUNTY

LOCAL WELL NUMBER	SITE ID	Page			LOCAL WELL NUMBER	SITE ID	Page		
		<u>HY</u>	<u>WL</u>	<u>QW</u>			<u>HY</u>	<u>WL</u>	<u>QW</u>
TD-68-25-703	293130098573801.....			370					
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

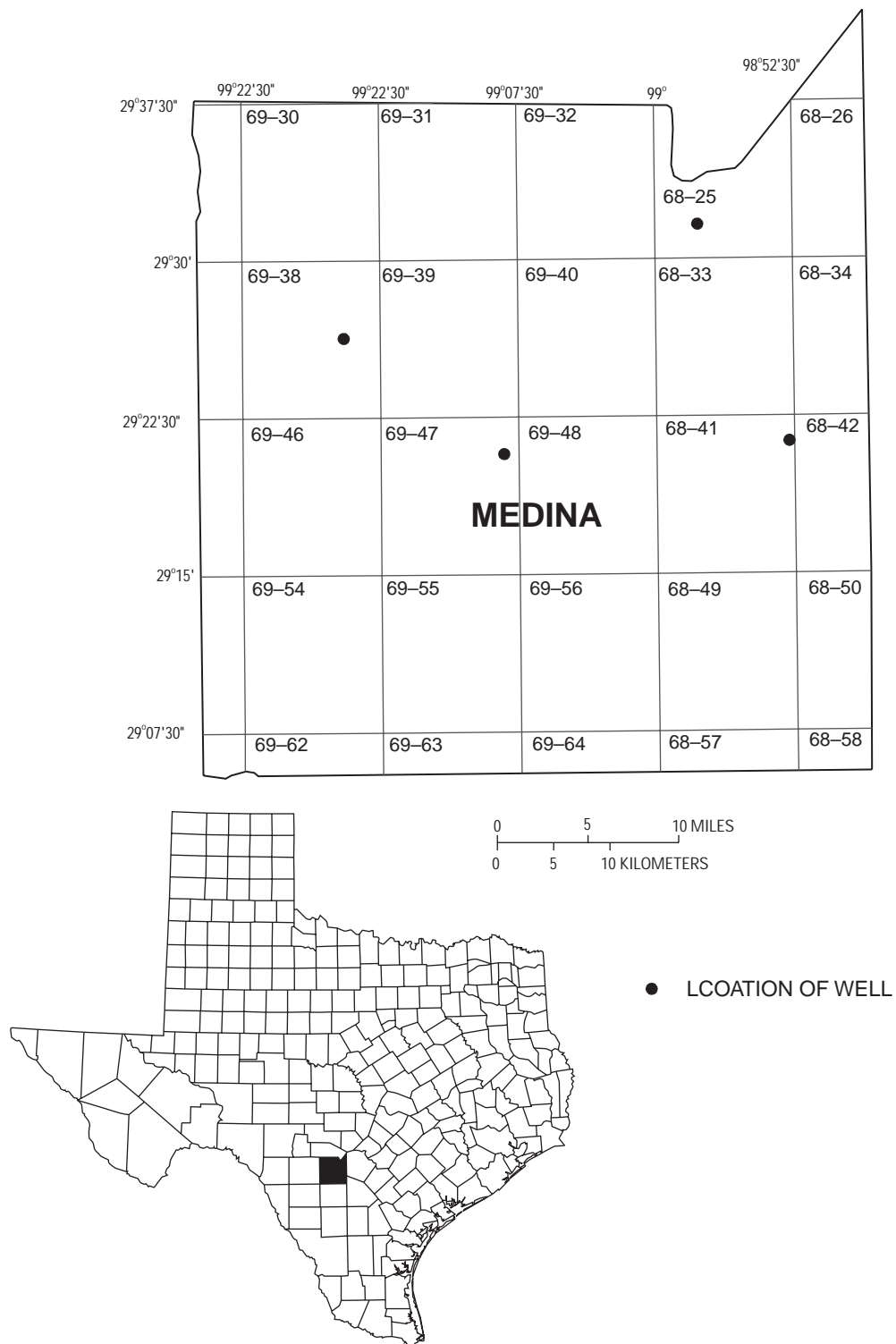


Figure 33.--Medina County Map

## WELL DESCRIPTIONS AND WATER LEVEL MEASUREMENTS

WATER YEAR OCTOBER 1999 TO SEPTEMBER 2000

Site Number: 292117098524701 Local Well Number: TD-68-41-301 (City of Castroville)  
 Latitude: 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.

DEPTH BELOW LAND SURFACE (WATER LEVEL) (FEET), WATER YEAR OCTOBER 1999 TO SEPTEMBER 2000

DAY	MAX	MIN	MEAN	MAX	MIN	MEAN	MAX	MIN	MEAN	MAX	MIN	MEAN
	OCTOBER			NOVEMBER			DECEMBER			JANUARY		
1	68.22	66.09	68.11	---	---	e65.47	66.24	66.06	66.16	---	---	---
2	68.48	68.22	68.33	65.61	65.45	65.54	66.11	65.94	66.02	---	---	---
3	68.66	68.48	68.56	65.60	65.43	65.51	65.98	65.88	65.93	---	---	---
4	68.78	68.66	68.70	65.57	65.43	65.47	66.35	65.92	66.07	---	---	---
5	68.83	68.71	68.77	65.83	65.54	65.64	66.43	66.33	66.35	---	---	---
6	68.80	68.64	68.72	65.98	65.80	65.85	66.43	66.25	66.33	---	---	---
7	68.73	68.61	68.68	65.98	65.82	65.89	66.27	66.12	66.19	---	---	e65.91
8	68.93	68.69	68.75	65.88	65.73	65.79	66.20	66.07	66.12	66.11	65.76	65.90
9	69.14	68.91	68.99	65.79	65.70	65.74	---	---	e66.26	65.76	65.41	65.54
10	69.21	69.11	69.14	65.92	65.78	65.81	66.43	66.34	66.39	65.46	65.39	65.42
11	69.47	69.21	69.29	66.10	65.91	65.95	66.34	66.04	66.18	65.39	65.27	65.33
12	69.56	69.47	69.52	66.26	66.10	66.14	66.10	66.04	66.06	65.27	65.22	65.24
13	69.61	69.56	69.57	66.33	66.26	66.27	66.11	66.01	66.05	65.53	65.25	65.37
14	69.64	69.59	69.62	66.35	66.33	66.34	66.19	65.92	66.00	65.59	65.53	65.57
15	69.62	69.59	69.61	66.39	66.32	66.36	66.39	66.19	66.29	65.56	65.35	65.44
16	69.73	69.62	69.65	66.46	66.39	66.42	66.39	66.35	66.38	65.39	65.27	65.34
17	69.73	69.34	69.45	66.52	66.46	66.48	66.36	66.29	66.34	65.35	65.20	65.27
18	69.47	68.82	69.13	66.59	66.48	66.52	66.37	66.32	66.35	65.38	65.23	65.29
19	68.85	68.32	68.57	66.69	66.56	66.61	66.35	66.04	66.17	65.52	65.28	65.34
20	---	---	e67.98	66.69	66.47	66.57	66.36	66.14	66.20	65.83	65.52	65.65
21	---	---	e67.40	66.52	66.26	66.36	66.63	66.26	66.48	65.83	65.70	65.76
22	---	---	e66.94	66.40	66.23	66.29	66.63	66.46	66.53	65.78	65.66	65.70
23	---	---	e66.69	66.59	66.35	66.42	66.54	66.36	66.43	65.99	65.77	65.80
24	---	---	e66.55	66.60	66.51	66.55	66.39	66.13	66.23	66.13	65.99	66.08
25	---	---	e66.36	66.62	66.41	66.50	66.15	66.02	66.08	66.39	66.10	66.20
26	---	---	e66.25	66.41	66.20	66.27	66.03	65.73	65.88	66.44	66.39	66.42
27	---	---	e66.14	66.20	66.02	66.09	65.73	65.46	65.55	---	---	e66.46
28	66.14	65.99	66.06	66.15	66.05	66.07	---	---	e65.59	66.59	66.51	66.57
29	66.01	65.83	65.92	66.27	66.15	66.20	---	---	---	66.58	66.48	66.53
30	65.91	65.81	65.87	66.28	66.23	66.26	---	---	---	---	---	e66.40
31	---	---	e65.72	---	---	---	---	---	---	66.33	66.18	66.24
MONTH	---	---	68.03	---	---	66.11	---	---	---	---	---	---

e Estimated

WATER LEVELS, MEDINA COUNTY--Continued  
WELL DESCRIPTIONS AND WATER LEVEL MEASUREMENTS  
WATER YEAR OCTOBER 1999 TO SEPTEMBER 2000

DEPTH BELOW LAND SURFACE (WATER LEVEL) (FEET), WATER YEAR OCTOBER 1999 TO SEPTEMBER 2000												
DAY	MAX	MIN	MEAN	MAX	MIN	MEAN	MAX	MIN	MEAN	MAX	MIN	MEAN
	FEBRUARY			MARCH			APRIL			MAY		
1	66.28	65.69	66.17	69.81	69.69	69.71	75.35	75.13	75.20	---	---	e84.31
2	66.25	65.69	66.12	69.83	69.61	69.70	---	---	e74.81	83.85	82.47	83.09
3	66.19	65.66	65.86	70.26	69.83	69.97	---	---	e74.10	82.47	81.30	81.81
4	---	---	e65.66	70.47	70.26	70.30	74.04	73.49	73.76	81.35	80.90	81.14
5	---	---	e65.67	70.47	70.34	70.39	73.49	73.06	73.24	81.04	80.60	80.79
6	---	---	e65.58	70.59	70.46	70.50	73.09	72.96	73.00	80.60	80.35	80.40
7	---	---	e65.68	70.60	70.41	70.49	73.26	73.00	73.08	80.45	80.24	80.33
8	---	---	e65.97	70.64	70.46	70.53	73.67	73.26	73.57	81.14	80.45	80.68
9	66.15	66.08	66.14	70.93	70.64	70.77	73.66	73.57	73.61	82.36	81.14	81.70
10	---	---	e66.24	71.24	70.93	71.02	73.67	73.54	73.58	83.02	82.36	82.70
11	66.85	66.38	66.59	71.66	71.24	71.50	73.78	73.66	73.69	84.20	83.02	83.54
12	67.16	66.85	67.04	71.75	71.66	71.70	---	---	e73.74	85.34	84.20	84.68
13	67.40	67.14	67.22	71.94	71.75	71.83	73.69	73.34	73.47	85.34	85.00	85.24
14	---	---	e67.56	71.94	71.85	71.89	73.36	73.04	73.17	85.25	84.87	85.01
15	68.07	67.77	67.87	71.86	71.60	71.70	73.11	72.95	73.02	85.17	84.67	84.84
16	68.35	68.07	68.15	72.07	71.68	71.79	73.28	73.07	73.14	86.05	85.17	85.52
17	68.37	68.21	68.29	72.07	71.82	71.91	73.40	73.23	73.29	86.94	86.05	86.44
18	68.78	68.35	68.46	71.82	71.29	71.49	73.61	73.39	73.46	87.71	86.94	87.25
19	69.07	68.78	68.90	71.48	71.38	71.45	73.88	73.54	73.66	---	---	e87.99
20	69.15	69.06	69.09	71.48	71.34	71.38	74.47	73.88	74.19	---	---	e88.34
21	69.18	69.09	69.13	71.68	71.45	71.51	74.93	74.47	74.69	87.85	86.74	87.24
22	69.22	69.14	69.19	71.89	71.68	71.80	75.28	74.93	75.10	86.74	86.23	86.43
23	69.91	69.14	69.86	72.10	71.85	71.95	75.71	75.28	75.47	86.23	86.03	86.12
24	69.84	69.47	69.65	72.52	72.10	72.26	76.66	75.71	76.14	86.34	86.03	86.11
25	69.47	69.34	69.37	72.99	72.52	72.72	78.05	76.66	77.31	86.95	86.34	86.61
26	69.60	69.37	69.49	73.23	72.99	73.10	79.57	78.05	78.79	87.63	86.95	87.26
27	69.62	69.60	69.60	73.62	73.23	73.40	80.95	79.57	80.20	---	---	e87.90
28	69.62	69.52	69.57	73.88	73.62	73.70	82.37	80.95	81.60	---	---	---
29	69.69	69.52	69.55	74.50	73.88	74.11	83.67	82.37	82.89	---	---	---
30	---	---	---	75.04	74.50	74.72	84.53	83.67	84.05	---	---	---
31	---	---	---	75.35	75.03	75.16	---	---	---	---	---	---
MONTH	---	---	67.71	75.35	69.61	71.76	---	---	75.30	---	---	---

e Estimated



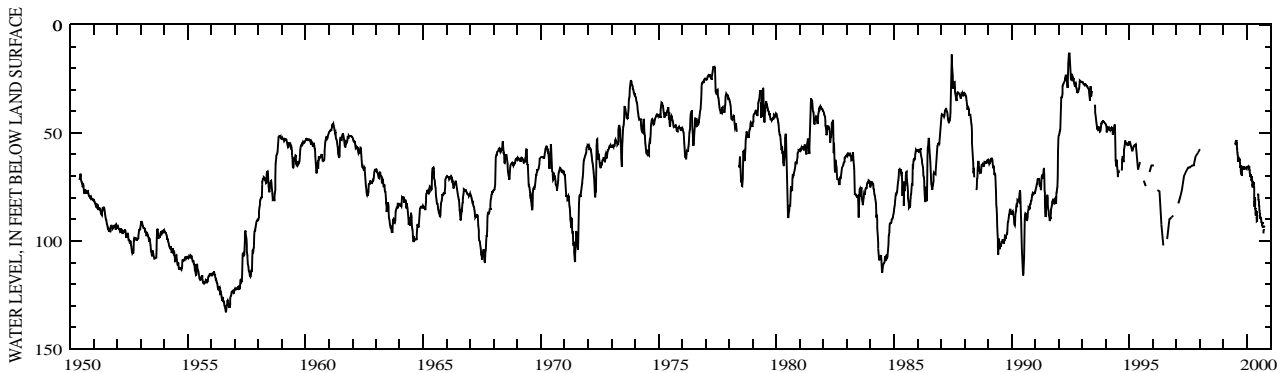
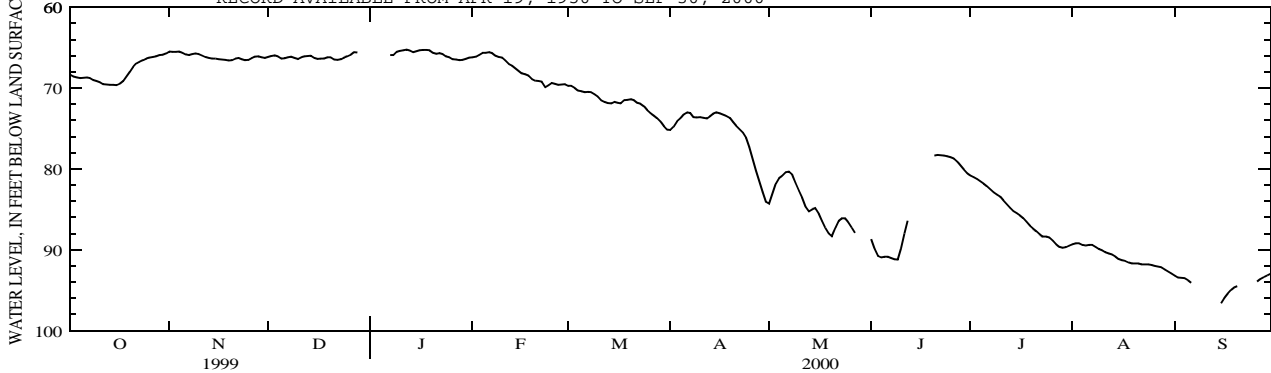
WELL DESCRIPTIONS AND WATER LEVEL MEASUREMENTS

WATER YEAR OCTOBER 1999 TO SEPTEMBER 2000

DEPTH BELOW LAND SURFACE (WATER LEVEL) (FEET), WATER YEAR OCTOBER 1999 TO SEPTEMBER 2000

DAY	MAX	MIN	MEAN	MAX	MIN	MEAN	MAX	MIN	MEAN	MAX	MIN	MEAN
JUNE			JULY			AUGUST			SEPTEMBER			
1	---	---	e88.69	80.96	80.69	80.81	89.41	89.18	89.31	93.34	93.04	93.21
2	90.52	89.37	89.92	81.10	80.94	81.00	89.20	89.15	89.18	93.48	93.34	93.45
3	90.92	90.52	90.77	81.39	81.10	81.23	89.25	89.15	89.21	93.52	93.47	93.49
4	90.96	90.89	90.93	81.64	81.39	81.52	89.46	89.25	89.39	93.59	93.47	93.50
5	90.89	90.80	90.85	81.95	81.64	81.80	89.50	89.44	89.47	93.89	93.59	93.75
6	90.93	90.82	90.87	82.28	81.95	82.12	89.44	89.37	89.41	94.24	93.89	94.06
7	91.14	90.93	91.01	82.72	82.28	82.50	89.47	89.38	89.40	---	---	---
8	91.30	91.14	91.18	83.02	82.72	82.88	89.83	89.47	89.63	---	---	---
9	---	---	e91.21	83.26	83.02	83.13	89.97	89.83	89.89	---	---	---
10	90.87	88.72	89.86	83.64	83.26	83.42	90.20	89.97	90.07	---	---	---
11	88.92	87.07	87.97	84.11	83.64	83.87	90.42	90.20	90.32	---	---	---
12	---	---	e86.39	84.59	84.11	84.33	90.54	90.42	90.46	---	---	---
13	---	---	---	85.02	84.59	84.80	90.62	90.54	90.58	---	---	---
14	---	---	---	85.32	85.02	85.17	91.01	90.62	90.79	---	---	---
15	---	---	---	85.55	85.32	85.42	91.20	91.01	91.11	---	---	e96.59
16	---	---	---	85.88	85.55	85.70	91.34	91.20	91.28	96.34	95.76	95.99
17	---	---	---	86.26	85.88	86.07	91.42	91.34	91.39	---	---	e95.41
18	---	---	---	86.76	86.26	86.50	91.63	91.42	91.56	95.15	94.78	94.96
19	---	---	---	87.18	86.76	87.01	91.71	91.63	91.69	94.78	94.53	94.66
20	---	---	e78.34	87.49	87.18	87.35	91.74	91.64	91.69	---	---	e94.53
21	78.27	78.24	78.25	87.87	87.49	87.67	91.76	91.64	91.68	---	---	---
22	78.34	78.26	78.31	88.24	87.87	88.04	91.84	91.72	91.79	---	---	---
23	78.40	78.34	78.35	88.43	88.24	88.37	91.83	91.74	91.79	---	---	---
24	78.48	78.40	78.44	88.43	88.31	88.38	91.86	91.78	91.82	---	---	---
25	78.60	78.48	78.54	88.64	88.36	88.49	91.96	91.85	91.91	---	---	---
26	78.93	78.60	78.71	89.09	88.64	88.89	92.10	91.96	92.02	---	---	e93.91
27	79.36	78.93	79.10	89.50	89.09	89.30	92.13	92.00	92.09	93.74	93.43	93.57
28	79.88	79.36	79.58	89.74	89.50	89.61	92.33	92.10	92.18	93.43	93.22	93.33
29	80.30	79.88	80.06	89.84	89.67	89.75	92.59	92.33	92.46	93.25	93.05	93.15
30	80.69	80.30	80.48	89.76	89.44	89.65	92.77	92.59	92.69	93.05	92.83	92.95
31	---	---	---	89.58	89.41	89.48	93.04	92.77	92.90	---	---	---
MONTH	---	---	---	89.84	80.69	85.62	93.04	89.15	90.94	---	---	---

e Estimated  
 WATER YEAR 2000 HIGHEST 53.22 JAN 15, 2000 LOWEST 88.96 OCT 06, 2000  
 PERIOD OF RECORD HIGHEST 13.20 JUN 10, 1992 JUN 20, 1992 LOWEST 213.96 MAY 30, 1989  
 RECORD AVAILABLE FROM APR 19, 1950 TO SEP 30, 2000



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.

[illegible]

## WELL DESCRIPTIONS AND WATER LEVEL MEASUREMENTS

WATER YEAR OCTOBER 1999 TO SEPTEMBER 2000

DEPTH BELOW LAND SURFACE (WATER LEVEL) (FEET), WATER YEAR OCTOBER 1999 TO SEPTEMBER 2000

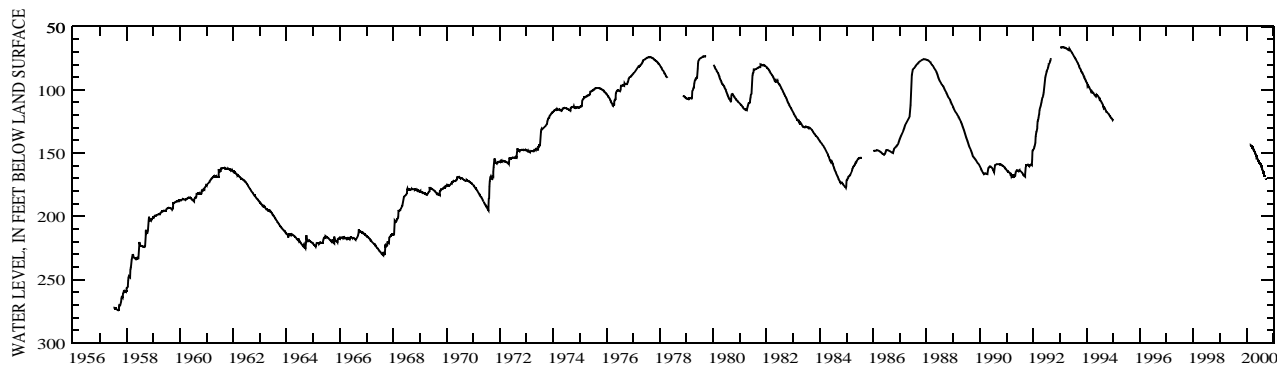
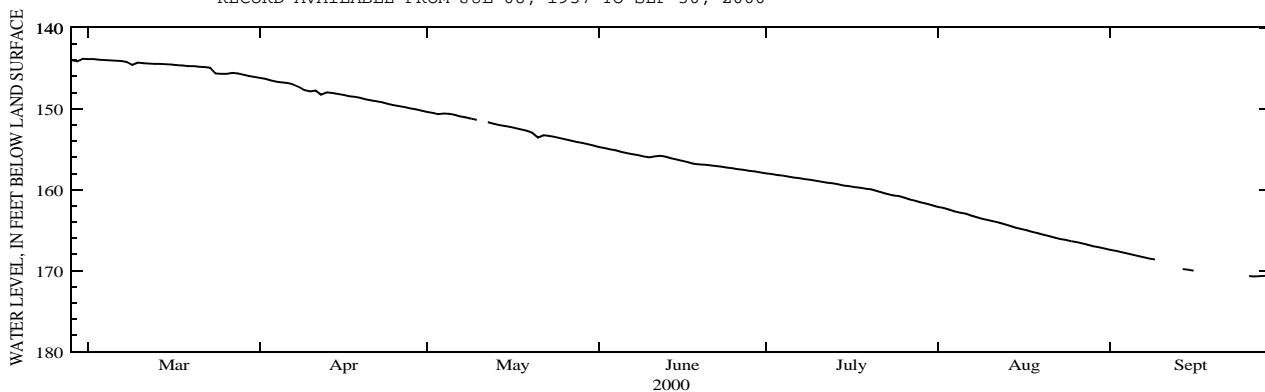
DAY	MAX	MIN	MEAN	MAX	MIN	MEAN	MAX	MIN	MEAN	MAX	MIN	MEAN
	FEBRUARY			MARCH			APRIL			MAY		
1	---	---	---	143.86	143.82	143.84	146.28	146.12	146.18	150.46	150.32	150.39
2	---	---	---	143.88	143.81	143.84	146.41	146.25	146.32	150.62	150.46	150.53
3	---	---	---	143.97	143.87	143.92	146.62	146.40	146.49	150.72	150.61	150.66
4	---	---	---	143.99	143.94	143.97	146.69	146.62	146.66	150.77	150.47	150.60
5	---	---	---	144.03	143.96	143.99	146.80	146.69	146.73	150.70	150.55	150.62
6	---	---	---	144.09	144.02	144.05	146.91	146.80	146.84	150.85	150.70	150.77
7	---	---	---	144.13	144.06	144.08	147.23	146.91	146.98	150.99	150.85	150.92
8	---	---	---	144.59	144.13	144.22	147.69	147.11	147.27	151.13	150.99	151.06
9	---	---	---	144.68	144.31	144.58	147.85	147.41	147.71	151.29	151.13	151.20
10	---	---	---	144.35	144.28	144.29	147.97	147.63	147.87	151.43	151.29	151.36
11	---	---	---	144.42	144.35	144.39	148.20	147.62	147.73	---	---	---
12	---	---	---	144.43	144.39	144.41	148.38	147.97	148.26	151.77	151.57	151.66
13	---	---	---	144.45	144.41	144.43	148.02	147.96	147.98	151.95	151.75	151.86
14	---	---	---	144.48	144.43	144.45	148.11	148.01	148.05	152.07	151.95	152.00
15	---	---	---	144.51	144.46	144.48	148.24	148.10	148.15	152.19	152.07	152.12
16	---	---	---	144.62	144.50	144.54	148.40	148.24	148.31	152.33	152.19	152.25
17	---	---	---	144.66	144.61	144.63	148.51	148.39	148.44	152.48	152.33	152.39
18	---	---	---	144.70	144.61	144.64	148.64	148.50	148.55	152.67	152.48	152.56
19	---	---	---	144.75	144.69	144.72	148.75	148.59	148.66	152.83	152.66	152.73
20	---	---	---	144.76	144.70	144.73	148.92	148.75	148.84	153.59	152.82	152.96
21	---	---	---	144.84	144.76	144.79	149.03	148.92	148.98	153.82	153.19	153.55
22	---	---	---	144.89	144.83	144.86	149.10	149.03	149.06	153.30	153.21	153.25
23	---	---	---	145.38	144.88	144.95	149.28	149.10	149.18	153.42	153.30	153.35
24	---	---	---	145.82	145.38	145.61	149.45	149.28	149.37	153.56	153.42	153.48
25	---	---	---	145.95	145.38	145.66	149.61	149.45	149.54	153.71	153.56	153.63
26	143.87	143.49	143.67	146.00	145.40	145.66	149.75	149.61	149.68	153.88	153.71	153.79
27	144.18	143.87	143.96	145.60	145.51	145.55	149.89	149.75	149.80	154.11	153.88	153.97
28	144.24	143.80	144.13	145.70	145.60	145.64	150.04	149.88	149.96	154.19	154.05	154.12
29	143.83	143.78	143.80	145.87	145.70	145.78	150.18	150.04	150.09	154.32	154.19	154.25
30	---	---	---	146.01	145.87	145.94	150.32	150.18	150.24	154.47	154.32	154.38
31	---	---	---	146.13	146.01	146.07	---	---	---	154.64	154.47	154.54
MONTH	---	---	---	146.13	143.81	144.73	150.32	146.12	148.26	---	---	---

## WELL DESCRIPTIONS AND WATER LEVEL MEASUREMENTS

WATER YEAR OCTOBER 1999 TO SEPTEMBER 2000

DEPTH BELOW LAND SURFACE (WATER LEVEL) (FEET), WATER YEAR OCTOBER 1999 TO SEPTEMBER 2000

DAY	MAX	MIN	MEAN	MAX	MIN	MEAN	MAX	MIN	MEAN	MAX	MIN	MEAN
	JUNE			JULY			AUGUST			SEPTEMBER		
1	154.80	154.64	154.71	158.02	157.92	157.96	162.21	162.05	162.11	167.50	167.37	167.42
2	154.95	154.80	154.87	158.12	158.02	158.05	162.38	162.21	162.27	167.65	167.50	167.57
3	155.09	154.95	155.01	158.24	158.12	158.16	162.58	162.38	162.47	167.81	167.65	167.72
4	155.25	155.09	155.15	158.34	158.16	158.25	162.77	162.58	162.67	167.96	167.81	167.88
5	155.40	155.25	155.32	158.45	158.28	158.36	162.91	162.77	162.83	168.11	167.96	168.03
6	155.55	155.40	155.48	158.54	158.41	158.47	163.12	162.91	162.99	168.28	168.11	168.18
7	155.67	155.55	155.61	158.64	158.52	158.57	163.31	163.12	163.19	168.41	168.28	168.33
8	155.81	155.67	155.74	158.75	158.61	158.67	163.49	163.31	163.38	168.55	168.41	168.48
9	155.96	155.81	155.89	158.86	158.72	158.79	163.69	163.49	163.57	168.74	168.55	168.63
10	156.04	155.93	156.00	158.98	158.84	158.91	163.85	163.69	163.75	---	---	---
11	155.93	155.87	155.89	159.11	158.95	159.02	164.01	163.85	163.92	---	---	---
12	155.87	155.79	155.82	159.21	159.05	159.12	164.19	164.01	164.08	---	---	---
13	156.04	155.84	155.93	159.31	159.14	159.22	164.37	164.19	164.26	---	---	---
14	156.22	156.04	156.12	159.45	159.25	159.35	164.62	164.37	164.47	169.89	169.77	169.82
15	156.35	156.22	156.27	159.58	159.38	159.48	164.82	164.62	164.71	169.97	169.87	169.90
16	156.54	156.35	156.43	159.65	159.52	159.58	164.96	164.82	164.88	170.17	169.96	170.02
17	156.70	156.54	156.60	159.72	159.59	159.65	165.11	164.96	165.02	---	---	---
18	156.84	156.70	156.77	159.84	159.67	159.75	165.31	165.11	165.20	---	---	---
19	156.94	156.84	156.89	159.95	159.78	159.86	165.47	165.31	165.38	---	---	---
20	156.96	156.90	156.92	160.06	159.91	159.97	165.64	165.47	165.55	---	---	---
21	157.03	156.94	156.98	160.26	160.06	160.15	165.84	165.64	165.74	---	---	---
22	157.13	157.03	157.07	160.48	160.26	160.36	166.01	165.84	165.92	170.18	170.07	170.12
23	157.21	157.13	157.16	160.66	160.48	160.56	166.16	166.01	166.08	---	---	---
24	157.31	157.21	157.26	160.75	160.66	160.70	166.30	166.16	166.22	---	---	---
25	157.40	157.31	157.36	160.88	160.75	160.79	166.44	166.30	166.36	---	---	---
26	157.51	157.40	157.46	161.11	160.88	161.00	166.58	166.44	166.49	170.72	170.60	170.66
27	157.62	157.51	157.56	161.32	161.11	161.21	166.76	166.58	166.64	170.77	170.67	170.71
28	157.71	157.62	157.66	161.49	161.31	161.37	166.94	166.75	166.81	170.83	170.52	170.68
29	157.82	157.71	157.76	161.68	161.49	161.55	167.08	166.93	166.98	170.68	170.59	170.63
30	157.93	157.82	157.86	161.83	161.68	161.75	167.21	167.08	167.12	170.76	170.67	170.69
31	---	---	---	162.06	161.83	161.93	167.37	167.21	167.26	---	---	---
MONTH	157.93	154.64	156.38	162.06	157.92	159.70	167.37	162.05	164.78	---	---	---
WATER YEAR 2000 HIGHEST 134.90 DEC 16, 2000 LOWEST 170.83 OCT 28, 2000												
PERIOD OF RECORD HIGHEST 66.30 FEB 15, 1993 LOWEST 274.60 SEP 21, 1957												
RECORD AVAILABLE FROM JUL 08, 1957 TO SEP 30, 2000												



## WELL DESCRIPTIONS AND WATER LEVEL MEASUREMENTS

WATER YEAR OCTOBER 1999 TO SEPTEMBER 2000

Site Number: 292045099081801 Local Well Number: TD-69-47-306 (Medina County)  
 Latitude: 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.

DEPTH BELOW LAND SURFACE (WATER LEVEL) (FEET), WATER YEAR OCTOBER 1999 TO SEPTEMBER 2000

DAY	MAX	MIN	MEAN	MAX	MIN	MEAN	MAX	MIN	MEAN	MAX	MIN	MEAN
	OCTOBER			NOVEMBER			DECEMBER			JANUARY		
1	174.19	172.41	173.34	170.08	168.93	169.10	172.01	170.84	171.14	172.60	172.13	172.31
2	174.16	172.94	173.36	170.48	169.11	169.58	172.39	171.08	171.44	172.13	171.76	171.89
3	174.36	172.94	173.63	170.51	169.13	169.63	172.17	171.08	171.38	172.70	171.78	172.09
4	174.07	172.82	173.46	170.89	169.30	170.01	172.71	170.97	171.82	173.00	172.61	172.75
5	174.15	172.77	173.13	171.54	169.58	170.09	172.61	171.29	171.77	172.65	172.31	172.45
6	174.29	172.90	173.53	171.50	170.03	170.59	171.37	171.10	171.21	172.64	172.35	172.48
7	174.63	173.03	173.48	171.29	169.94	170.60	172.25	170.88	171.36	172.60	172.20	172.41
8	174.60	173.19	173.65	171.07	169.67	170.07	172.21	171.08	171.59	172.26	171.65	171.90
9	174.68	173.33	173.98	170.88	169.52	169.87	---	---	e171.74	171.68	171.27	171.44
10	174.53	173.04	173.72	171.56	170.05	170.56	173.39	171.78	172.30	171.78	171.31	171.51
11	174.60	173.16	173.69	171.65	170.45	170.61	172.41	171.54	172.01	171.88	171.31	171.53
12	175.19	173.72	174.41	171.44	170.42	170.83	172.11	171.25	171.42	171.51	171.27	171.43
13	175.18	173.48	174.17	172.42	170.92	171.70	171.31	171.08	171.21	171.97	171.44	171.63
14	175.07	173.68	174.04	172.26	171.00	171.47	171.63	171.01	171.29	172.12	171.77	171.89
15	175.45	173.88	174.80	172.71	170.91	171.52	172.05	171.57	171.78	172.08	171.91	171.97
16	175.56	174.23	174.88	172.48	171.47	171.58	172.14	171.83	171.99	172.02	171.66	171.81
17	175.53	173.09	174.04	172.76	171.24	171.73	172.25	171.71	171.98	171.94	171.48	171.74
18	173.34	172.11	172.75	173.02	171.36	172.10	172.16	171.86	171.99	172.32	171.64	172.02
19	172.87	171.40	171.95	172.95	171.55	172.10	172.20	171.78	171.94	172.86	172.05	172.41
20	172.19	170.80	171.18	172.47	171.25	171.56	172.28	171.81	172.05	173.10	172.75	172.91
21	171.64	170.29	170.76	171.25	170.80	170.93	172.17	171.81	172.00	173.11	172.86	173.01
22	171.24	169.83	170.16	172.03	170.69	171.28	172.13	171.71	171.84	173.01	172.60	172.80
23	171.06	169.75	170.38	172.11	170.63	171.17	171.96	171.58	171.81	173.26	172.81	173.03
24	171.06	169.65	170.06	172.26	170.84	171.29	171.92	171.47	171.66	173.83	173.22	173.52
25	169.75	169.49	169.60	171.81	170.69	171.03	171.67	171.37	171.52	174.61	173.51	174.01
26	170.80	169.47	169.90	171.55	170.45	170.75	171.38	170.95	171.14	174.63	174.49	174.57
27	170.70	169.48	169.78	171.55	170.32	170.57	171.26	170.80	171.05	174.52	174.07	174.19
28	170.63	169.46	169.98	171.73	170.47	171.10	171.73	171.24	171.49	174.38	174.18	174.28
29	170.55	169.30	169.63	170.83	170.54	170.63	172.86	171.64	171.94	174.26	173.71	173.89
30	170.45	169.26	169.50	172.01	170.66	171.12	172.66	172.11	172.26	173.84	173.43	173.61
31	170.14	168.99	169.25	---	---	---	172.63	172.42	172.50	173.69	173.41	173.54
MONTH	175.56	168.99	172.26	173.02	168.93	170.84	---	---	171.70	174.63	171.27	172.61

e Estimated

WATER LEVELS, MEDINA COUNTY--Continued

WELL DESCRIPTIONS AND WATER LEVEL MEASUREMENTS

WATER YEAR OCTOBER 1999 TO SEPTEMBER 2000

DEPTH BELOW LAND SURFACE (WATER LEVEL) (FEET), WATER YEAR OCTOBER 1999 TO SEPTEMBER 2000												
DAY	MAX	MIN	MEAN	MAX	MIN	MEAN	MAX	MIN	MEAN	MAX	MIN	MEAN
	FEBRUARY			MARCH			APRIL			MAY		
1	174.02	173.50	173.77	180.32	179.03	179.59	186.41	184.83	185.18	200.18	195.42	197.78
2	173.87	173.20	173.45	180.70	178.94	179.76	185.07	183.40	184.01	196.19	192.64	194.00
3	173.20	172.54	172.74	181.32	179.47	179.90	183.96	182.88	183.56	192.72	190.86	191.74
4	172.96	172.42	172.70	181.40	180.11	180.44	183.74	182.52	183.01	191.54	190.12	190.55
5	173.29	172.79	173.07	181.39	179.94	180.48	183.97	182.25	183.00	191.06	189.68	190.34
6	173.77	173.18	173.37	181.04	179.90	180.26	184.28	182.52	183.41	191.11	189.45	189.84
7	174.77	173.70	174.13	180.58	179.50	179.76	185.44	183.28	184.38	191.10	189.96	190.39
8	175.53	174.67	175.11	180.80	179.10	179.83	185.43	184.22	184.72	194.47	191.10	192.55
9	175.96	175.42	175.70	181.13	179.87	180.31	184.95	184.25	184.58	196.87	193.63	194.92
10	176.69	175.66	176.11	181.45	180.00	180.47	186.13	184.76	185.33	199.25	195.93	197.36
11	178.02	176.54	177.27	182.06	180.80	181.21	185.65	184.42	184.83	200.22	198.27	199.05
12	178.92	177.99	178.41	182.11	180.72	181.38	185.29	183.42	184.06	202.43	199.97	201.25
13	179.04	178.54	178.78	182.33	180.73	181.33	184.23	183.07	183.60	201.66	198.39	199.55
14	179.28	178.70	178.93	181.27	180.68	180.95	184.04	182.71	183.30	198.51	197.22	197.81
15	180.30	179.07	179.60	182.17	180.35	180.89	184.32	183.05	183.29	199.56	196.69	198.24
16	180.30	179.69	179.90	182.58	180.92	181.49	184.30	182.65	183.61	202.04	199.39	200.77
17	180.87	179.27	179.95	181.74	180.63	180.93	184.22	182.83	183.39	203.53	201.77	202.64
18	180.59	179.58	180.12	181.82	180.05	180.67	185.20	183.83	184.44	205.30	202.49	203.53
19	181.57	180.24	180.81	182.06	180.68	181.35	186.44	183.80	185.15	205.30	202.23	204.12
20	180.92	180.62	180.78	182.16	180.62	181.22	187.58	185.56	186.55	202.75	198.11	200.09
21	182.12	180.54	181.12	182.61	180.99	181.35	188.82	186.24	187.41	198.18	197.13	197.78
22	182.03	180.91	181.14	182.79	181.46	181.81	189.48	187.61	188.44	198.42	196.46	197.18
23	181.56	180.18	180.80	183.22	181.44	182.20	189.44	187.72	188.52	199.15	197.51	198.07
24	180.86	179.30	179.97	183.92	181.90	182.48	191.45	187.95	189.50	200.64	198.08	199.21
25	180.25	178.96	179.46	184.33	182.55	183.43	193.94	190.44	191.82	201.97	199.89	200.86
26	180.38	179.03	179.48	184.27	182.81	183.13	196.36	193.10	194.65	203.37	201.51	202.32
27	180.41	179.12	179.81	184.71	182.99	183.89	198.42	195.48	196.61	204.24	202.07	203.00
28	179.39	178.79	179.09	184.98	183.29	184.01	199.75	197.49	198.56	202.92	198.60	200.06
29	180.24	179.01	179.24	186.29	184.10	184.95	201.48	198.64	199.84	199.18	197.92	198.58
30	---	---	---	186.87	185.05	185.82	201.10	199.94	200.39	199.61	197.58	198.56
31	---	---	---	187.22	185.75	186.60	---	---	---	201.38	199.36	200.16
MONTH	182.12	172.42	177.75	187.22	178.94	181.67	201.48	182.25	187.30	205.30	189.45	197.82

WELL DESCRIPTIONS AND WATER LEVEL MEASUREMENTS

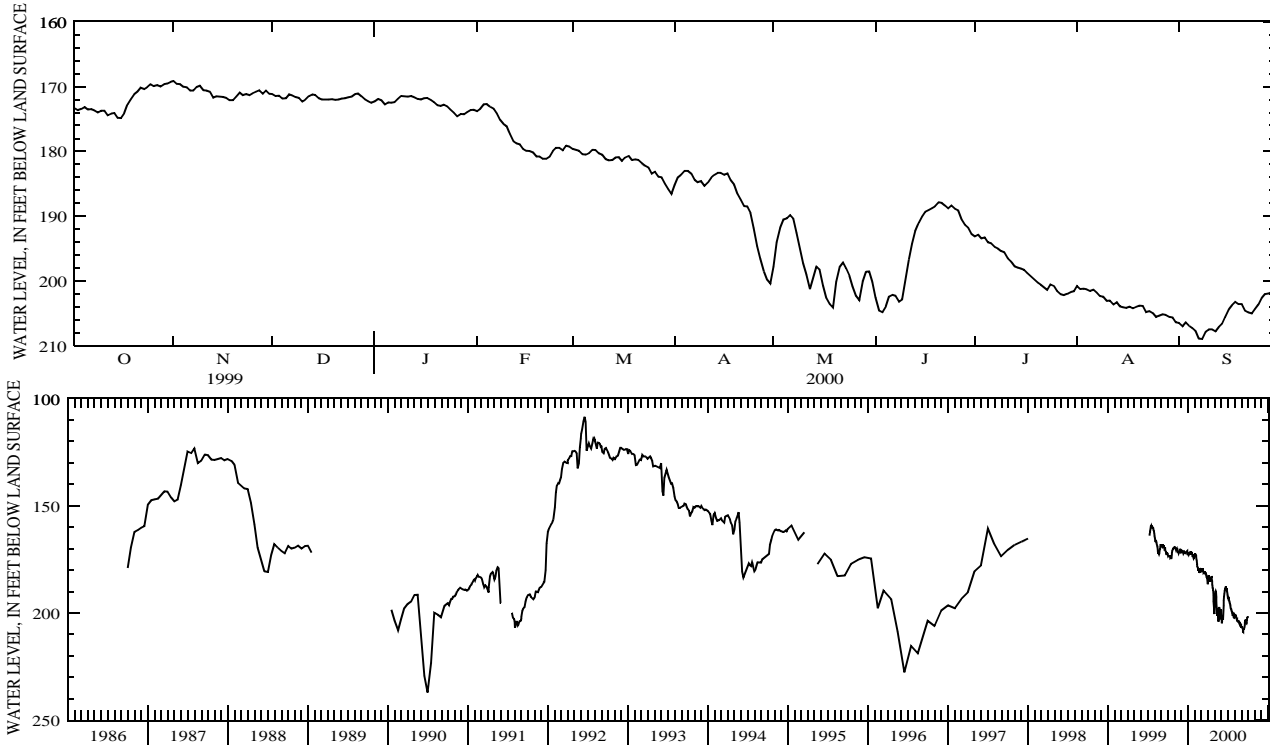
WATER YEAR OCTOBER 1999 TO SEPTEMBER 2000

DEPTH BELOW LAND SURFACE (WATER LEVEL) (FEET), WATER YEAR OCTOBER 1999 TO SEPTEMBER 2000

DAY	MAX	MIN	MEAN	MAX	MIN	MEAN	MAX	MIN	MEAN	MAX	MIN	MEAN
	JUNE			JULY			AUGUST			SEPTEMBER		
1	203.72	201.33	202.60	193.61	192.42	193.12	201.77	200.45	200.76	207.52	205.84	206.51
2	205.94	203.39	204.58	193.88	192.36	192.86	201.89	200.46	201.24	207.51	206.19	206.98
3	205.63	204.14	204.83	194.02	192.95	193.46	202.10	200.41	201.21	207.18	205.89	206.40
4	205.03	202.95	203.94	193.98	192.93	193.29	201.87	200.79	201.30	207.73	206.03	206.93
5	203.15	202.03	202.40	194.65	193.37	194.04	202.37	201.01	201.57	208.03	206.67	207.27
6	202.79	201.57	202.15	195.03	193.68	194.19	202.18	200.88	201.37	208.50	206.84	207.72
7	203.32	201.88	202.30	195.64	194.14	194.76	202.56	200.98	201.83	209.67	207.86	208.90
8	204.16	202.04	203.18	195.71	194.68	194.98	202.97	201.54	202.32	209.67	208.21	208.96
9	203.92	201.37	202.82	195.97	194.62	195.37	202.97	202.01	202.46	208.58	207.42	207.85
10	201.37	198.06	199.80	196.66	194.92	195.54	203.91	201.91	203.10	208.36	207.13	207.47
11	198.06	195.27	196.69	197.52	195.61	196.51	204.03	202.72	203.06	208.41	206.96	207.49
12	195.27	193.18	194.25	197.85	196.26	197.02	204.11	202.86	203.65	208.45	207.31	207.80
13	193.18	191.44	192.27	198.43	197.10	197.74	204.32	202.52	203.28	207.64	206.71	207.12
14	191.85	190.29	191.00	198.63	197.31	197.94	204.89	202.73	203.94	207.35	206.04	206.66
15	191.18	189.45	190.06	198.97	197.40	198.07	204.93	203.28	204.08	206.10	204.82	205.58
16	190.07	188.94	189.31	199.07	197.67	198.29	204.92	203.55	204.21	205.60	203.81	204.40
17	189.88	188.73	189.03	199.58	197.91	198.79	204.80	203.42	203.98	---	---	e203.77
18	189.53	188.42	188.77	200.14	198.27	199.27	204.78	203.49	204.24	203.94	202.92	203.22
19	189.30	187.89	188.45	200.46	199.16	199.72	204.75	203.43	203.98	204.02	202.97	203.58
20	188.69	187.60	187.87	200.85	199.51	200.22	204.48	203.34	203.86	204.30	203.25	203.59
21	188.76	187.63	187.94	201.45	199.88	200.58	204.48	203.46	203.88	205.19	203.97	204.55
22	189.05	187.90	188.38	201.87	200.26	200.98	205.59	203.83	204.80	205.73	204.36	204.87
23	189.26	188.01	188.79	202.13	200.65	201.36	205.39	204.09	204.68	205.47	204.30	205.01
24	188.54	188.28	188.36	201.15	200.10	200.53	205.93	204.10	204.97	205.02	203.89	204.33
25	189.73	188.54	188.88	201.72	200.25	200.75	206.13	204.56	205.56	204.40	203.15	203.65
26	189.64	188.82	189.10	202.21	200.67	201.58	205.53	205.07	205.35	203.80	202.16	202.65
27	191.22	189.63	190.53	202.71	201.34	202.08	206.04	204.56	205.16	202.76	201.77	202.08
28	192.22	190.51	191.30	203.05	201.61	202.21	206.18	204.67	205.25	202.68	201.65	201.95
29	192.91	191.31	191.76	202.87	201.61	202.01	206.10	204.89	205.56	202.57	201.45	201.70
30	193.41	191.81	192.73	202.68	201.23	201.78	206.58	205.13	205.65	202.56	201.47	201.98
31	---	---	---	202.33	200.86	201.62	207.10	205.67	206.43	---	---	---
MONTH	205.94	187.60	194.47	203.05	192.36	198.09	207.10	200.41	203.64	---	---	205.37

e Estimated

WATER YEAR 2000 HIGHEST 168.93 NOV 01, 1999 LOWEST 209.67 SEP 07, 08, 2000  
 PERIOD OF RECORD HIGHEST 108.57 JUN 15, 1992 LOWEST 236.99 JUN 30, 1990  
 RECORD AVAILABLE FROM FEB 20, 1930 TO SEP 30, 2000



WATER QUALITY, MEDINA COUNTY  
WATER YEAR OCTOBER 1999 TO SEPTEMBER 2000

SOUTH CENTRAL TEXAS NAWQA

MULTIPLE STATION ANALYSES

LOCAL WELL NUMBER	STATION	NUMBER	DATE	TIME	GEO- LOGIC UNIT	ELEV. OF LAND SURFACE	DEPTH	TEMPER-	BARO- METRIC PRES-	TUR-
						DATUM	OF	ATURE	SURE	TUR-
						(FT. ABOVE NGVD) (72000)	WELL, TOTAL (FEET) (72008)	WATER (DEG C) (00010)	(MM OF HG) (00025)	BID- ITY (NTU) (00076)
TD-68-25-703	293130098573801		06-07-00	1400	218EDRDA	1242	425.00	22.1	729	.62
			06-07-00	1409	218EDRDA	1242	425.00	22.1	729	.62
LOCAL WELL NUMBER	SPE- CIFIC CON- DUCT- ANCE (US/CM) (00095)	OXYGEN, DIS- SOLVED (MG/L) (00300)	OXYGEN, PER- CENT (STAND- ARD UNITS) (00301)	PH WATER WHOLE FIELD (STAND- ARD UNITS) (00400)	PH WATER WHOLE LAB (STAND- ARD UNITS) (00403)	ALKA- LITY WAT DIS TOT IT FIELD MG/L AS CACO3 (39086)	SPE- CIFIC CON- DUCT- ANCE LAB (US/CM) (90095)	HARD- NESS TOTAL (MG/L AS CACO3) (00900)	NITRO- GEN, AMMONIA DIS- SOLVED (MG/L AS N) (00608)	NITRO- GEN, NITRITE DIS- SOLVED (MG/L AS N) (00613)
TD-68-25-703	420	4.4	53	7.2	7.3	308	436	210	<.020	<.010
	420	4.4	53	7.2	--	308	--	--	--	--
LOCAL WELL NUMBER	NITRO- GEN,AM- MONIA + ORGANIC DIS. (MG/L AS N) (00623)	NITRO- GEN, NO2+NO3 DIS- SOLVED (MG/L AS N) (00631)	PHOS- PHORUS DIS- SOLVED (MG/L AS P) (00666)	PHOS- PHORUS ORTHO, DIS- SOLVED (MG/L AS P) (00671)	CALCIUM DIS- SOLVED (MG/L AS CA) (00915)	MAGNE- SIUM, DIS- SOLVED (MG/L AS MG) (00925)	SODIUM, DIS- SOLVED (MG/L AS NA) (00930)	SODIUM AD- SORP- TION RATIO (00931)	POTAS- SIUM, DIS- SOLVED (MG/L AS K) (00935)	CHLO- RIDE, DIS- SOLVED (MG/L AS CL) (00940)
TD-68-25-703	E.10	.409	E.004	<.010	67	9.2	5.9	.2	1.1	9.0
	--	--	--	--	--	--	--	--	--	--
LOCAL WELL NUMBER	SULFATE DIS- SOLVED (MG/L AS SO4) (00945)	FLUO- RIDE, DIS- SOLVED (MG/L AS F) (00950)	SILICA, DIS- SOLVED (MG/L AS SIO2) (00955)	SOLIDS, RESIDUE AT 180 DEG. C DIS- SOLVED (MG/L) (70300)	SOLIDS, SUM OF CONSTITUENTS, DIS- SOLVED (MG/L) (70301)	ARSENIC DIS- SOLVED (UG/L AS AS) (01000)	BARIUM, DIS- SOLVED (UG/L AS BA) (01005)	BERYL- LIUM, DIS- SOLVED (UG/L AS BE) (01010)	CADMIUM DIS- SOLVED (UG/L AS CD) (01025)	CHRO- MIUM, DIS- SOLVED (UG/L AS CR) (01030)
TD-68-25-703	32	.12	9.4	256	321	--	--	--	--	--
	--	--	--	--	--	<1	29	<1.0	<1.0	<.80
LOCAL WELL NUMBER	COBALT, DIS- SOLVED (UG/L AS CO) (01035)	COPPER, DIS- SOLVED (UG/L AS CU) (01040)	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)	MOLYB- DENUM, DIS- SOLVED (UG/L AS MO) (01060)	NICKEL, DIS- SOLVED (UG/L AS NI) (01065)	SILVER, DIS- SOLVED (UG/L AS AG) (01075)	STRON- TIUM, DIS- SOLVED (UG/L AS SR) (01080)	ZINC, DIS- SOLVED (UG/L AS ZN) (01090)
TD-68-25-703	--	--	<10	--	--	--	--	--	--	--
	<1.0	3.3	--	<1.0	<1.0	<1.0	3.0	<1.0	293	29
LOCAL WELL NUMBER	ANTI- MONY, DIS- SOLVED (UG/L AS SB) (01095)	ALUM- INUM, DIS- SOLVED (UG/L AS AL) (01106)	SELE- NIUM, DIS- SOLVED (UG/L AS SE) (01145)	BROMIDE DIS- SOLVED (MG/L AS BR) (71870)	URANIUM NATURAL DIS- SOLVED (UG/L AS U) (22703)	PROP- CHLOR, WATER, DISS, REC (UG/L) (04024)	BUTYL- ATE, WATER, DISS, REC (UG/L) (04028)	SI- MAZINE, WATER, DISS, REC (UG/L) (04035)	PRO- METON, WATER, DISS, REC (UG/L) (04037)	DEETHYL ATRA- ZINE, WATER, DISS, REC (UG/L) (04040)
TD-68-25-703	--	--	--	.079	--	<.0070	<.0020	<.0050	<.0180	E.0029
	<1.0	6.1	<1	--	<1.0	--	--	--	--	--



WATER YEAR OCTOBER 1999 TO SEPTEMBER 2000

## SOUTH CENTRAL TEXAS NAWQA

## MULTIPLE STATION ANALYSES

LOCAL WELL NUMBER	CYANA- ZINE, WATER, DISS, REC (UG/L) (04041)	FONOFOS WATER DISS REC (UG/L) (04095)	DI- BROMO- METHANE WATER WHOLE RECOVER (UG/L) (30217)	BROMO- DI- CHLORO- METHANE TOTAL (UG/L) (32101)	CARBON TETRA- CHLO- RIDE TOTAL (UG/L) (32102)	1,2-DI- CHLORO- ETHANE TOTAL (UG/L) (32103)	BROMO- FORM TOTAL (UG/L) (32104)	CHLORO- DI- BROMO- METHANE TOTAL (UG/L) (32105)	CHLORO- FORM TOTAL (UG/L) (32106)	TOLUENE TOTAL (UG/L) (34010)
TD-68-25-703	<.0040 --	<.0030 --	<.050 --	<.048 --	<.060 --	<.130 --	<.060 --	<.180 --	<.052 --	E.026 --
LOCAL WELL NUMBER	BENZENE TOTAL (UG/L) (34030)	ACRYLO- NITRILE TOTAL (UG/L) (34215)	ALPHA BHC DIS- SOLVED (UG/L) (34253)	CHLORO- BENZENE TOTAL (UG/L) (34301)	CHLORO- ETHANE TOTAL (UG/L) (34311)	ETHYL- BENZENE TOTAL (UG/L) (34371)	ETHANE HEXA- CHLORO- WATER UNFLTRD RECOVER (UG/L) (34396)	METHYL- BROMIDE TOTAL (UG/L) (34413)	METHYL- CHLO- RIDE TOTAL (UG/L) (34418)	METHYL- ENE CHLO- RIDE TOTAL (UG/L) (34423)
TD-68-25-703	<.035 --	<1.20 --	<.0020 --	<.028 --	<.120 --	<.030 --	<.190 --	<.260 --	E.054 --	<.380 --
LOCAL WELL NUMBER	TETRA- CHLORO- ETHYL- ENE TOTAL (UG/L) (34475)	TRI- CHLORO- FLURO- METHANE TOTAL (UG/L) (34488)	1,1-DI- CHLORO- ETHANE TOTAL (UG/L) (34496)	1,1-DI- CHLORO- ETHYL- ENE TOTAL (UG/L) (34501)	1,1,1- TRI- CHLORO- ETHANE TOTAL (UG/L) (34506)	1,1,2- TRI- CHLORO- ETHANE TOTAL (UG/L) (34511)	ETHANE, 1,1,2,2 TETRA- CHLORO- WAT UNF REC (UG/L) (34516)	BENZENE O-DI- CHLORO- WATER UNFLTRD REC (UG/L) (34536)	1,2-DI- CHLORO- PROPANE TOTAL (UG/L) (34541)	TRANS- 1,2-DI- CHLORO- ETHENE TOTAL (UG/L) (34546)
TD-68-25-703	<.100 --	<.090 --	<.066 --	<.040 --	<.032 --	<.060 --	<.090 --	<.048 --	<.068 --	<.032 --
LOCAL WELL NUMBER	BENZENE 1,2,4- TRI- CHLORO- WAT UNF REC (UG/L) (34551)	BENZENE 1,3-DI- CHLORO- WATER UNFLTRD REC (UG/L) (34566)	BENZENE 1,4-DI- CHLORO- WATER UNFLTRD REC (UG/L) (34571)	P,P' DDE DISSOLV (UG/L) (34653)	DI- CHLORO- DI- FLURO- METHANE TOTAL (UG/L) (34668)	NAPHTH- ALENE TOTAL (UG/L) (34696)	TRANS- 1,3-DI- CHLORO- PROPENE TOTAL (UG/L) (34699)	CIS 1,3-DI- CHLORO- PROPENE TOTAL (UG/L) (34704)	CHLOR- PYRIFOS DIS- SOLVED (UG/L) (38933)	VINYL CHLO- RIDE TOTAL (UG/L) (39175)
TD-68-25-703	<.190 --	<.054 --	<.050 --	<.0060 --	<.270 --	<.250 --	<.090 --	<.090 --	<.0040 --	<.110 --
LOCAL WELL NUMBER	TRI- CHLORO- ETHYL- ENE TOTAL (UG/L) (39180)	LINDANE DIS- SOLVED (UG/L) (39341)	DI- ELDRIN DIS- SOLVED (UG/L) (39381)	METO- LACHLOR WATER DISSOLV (UG/L) (39415)	MALA- THION, DIS- SOLVED (UG/L) (39532)	PARA- THION, DIS- SOLVED (UG/L) (39542)	DI- AZINON, DIS- SOLVED (UG/L) (39572)	ATRA- ZINE, WATER, DISS, REC (UG/L) (39632)	HEXA- CHLORO- BUT- ADIENE TOTAL (UG/L) (39702)	ALA- CHLOR, WATER, DISS, REC (UG/L) (46342)
TD-68-25-703	<.038 --	<.004 --	<.001 --	<.002 --	<.005 --	<.004 --	<.002 --	<.001 --	<.140 --	<.002 --
LOCAL WELL NUMBER	ACETO- CHLOR, WATER FLTRD REC (UG/L) (49260)	METHYL ACRY- LATE WATER UNFLTRD RECOVER (UG/L) (49991)	PREH- NITENE WATER UNFLTRD RECOVER (UG/L) (49999)	ISO- DURENE WATER UNFLTRD RECOVER (UG/L) (50000)	BROMO- ETHENE WATER UNFLTRD RECOVER (UG/L) (50002)	ETHER TERT- BUTYL ETHYL UNFLTRD RECOVER (UG/L) (50004)	ETHER TERT- PENTYL METHYL UNFLTRD RECOVER (UG/L) (50005)	2BUTENE TRANS-1 4-DI- CHLORO UNFLTRD RECOVER (UG/L) (73547)	METHAC- RYLATE ETHYL- WATER UNFLTRD RECOVER (UG/L) (73570)	CARBON DI- SULFIDE WATER WHOLE TOTAL (UG/L) (77041)
TD-68-25-703	<.0020 --	<1.40 --	<.230 --	<.200 --	<.100 --	<.054 --	<.110 --	<.700 --	<.180 --	<.070 --

WATER YEAR OCTOBER 1999 TO SEPTEMBER 2000

## SOUTH CENTRAL TEXAS NAWQA

## MULTIPLE STATION ANALYSES

LOCAL WELL NUMBER	CIS-1,2 -DI- CHLORO- ETHENE WATER TOTAL (UG/L) (77093)	2-HEXA- NONE WATER WHOLE TOTAL (UG/L) (77103)	O- XYLENE WATER WHOLE TOTAL (UG/L) (77128)	1,1-DI CHLORO- PRO- PENE, WAT, WH TOTAL (UG/L) (77168)	2,2-DI CHLORO- PRO- PANE WAT, WH TOTAL (UG/L) (77170)	1,3-DI- CHLORO- WAT. WH TOTAL (UG/L) (77173)	TOLUENE O-ETHYL WATER UNFLTRD RECOVER (UG/L) (77220)	BENZENE 123-TRI METHYL- WATER RECOVER (UG/L) (77221)	BENZENE 124-TRI METHYL UNFLTRD RECOVER (UG/L) (77222)			
	TD-68-25-703	<.038 --	<.700 --	<.042 --	<.038 --	<.026 --	<.050 --	<.120 --	<.060 --	<.120 --	<.056 --	
	LOCAL WELL NUMBER	ISO- PROPYL- BENZENE WATER WHOLE REC (UG/L) (77223)	BENZENE N-PROPY WATER UNFLTRD REC (UG/L) (77224)	BENZENE 135-TRI METHYL WATER UNFLTRD REC (UG/L) (77226)	O- CHLORO- TOLUENE WATER WHOLE TOTAL (UG/L) (77275)	TOLUENE P-CHLOR WATER UNFLTRD REC (UG/L) (77277)	METHANE BROMO CHLORO- WAT UNFLTRD REC (UG/L) (77297)	BENZENE N-BUTYL WATER UNFLTRD REC (UG/L) (77342)	BENZENE SEC BUTYL- WATER UNFLTRD REC (UG/L) (77350)	BENZENE TERT- BUTYL- WATER UNFLTRD REC (UG/L) (77353)	P-ISO- PROPYL- TOLUENE WATER WHOLE REC (UG/L) (77356)	
		TD-68-25-703	<.032 --	<.042 --	<.044 --	<.042 --	<.060 --	<.044 --	<.190 --	<.032 --	<.060 --	<.070 --
		LOCAL WELL NUMBER	METHYL IODIDE WATER UNFLTRD RECOVER (UG/L) (77424)	123-TRI CHLORO- PROPANE WATER WHOLE TOTAL (UG/L) (77443)	ETHANE, 1112- TETRA- CHLORO- WAT UNF REC (UG/L) (77562)	1,2,3- TRI- CHLORO BENZENE WAT, WH REC (UG/L) (77613)	1,2- DIBROMO ETHANE WATER WHOLE TOTAL (UG/L) (77651)	FREON- 113 WATER UNFLTRD REC (UG/L) (77652)	METHYL TERT- BUTYL ETHER WAT UNF REC (UG/L) (78032)	PROPENE 3- CHLORO- WATER UNFLTRD RECOVER (UG/L) (78109)	METHYL ISO- BUTYL KETONE WAT.WH. TOTAL (UG/L) (78133)	ACETONE WATER WHOLE TOTAL (UG/L) (81552)
TD-68-25-703			<.120 --	<.160 --	<.030 --	<.270 --	<.036 --	<.060 --	<.170 --	<.200 --	<.370 --	<7.00 --
LOCAL WELL NUMBER	BROMO- BENZENE WATER, WHOLE, TOTAL (UG/L) (81555)		ETHER ETHYL WATER UNFLTRD RECOVER (UG/L) (81576)	DI-ISO- PROPYL- ETHER, WATER, UNFLTRD RECOVER (UG/L) (81577)	METH- ACRYLO- NITRITE WATER UNFLTRD RECOVER (UG/L) (81593)	METHYL- ETHYL- KETONE WATER WHOLE TOTAL (UG/L) (81595)	METHAC- RYLATE METHYL WATER UNFLTRD RECOVER (UG/L) (81597)	FURAN, TETRA- HYDRO- WATER UNFLTRD RECOVER (UG/L) (81607)	DIBROMO CHLORO- PROPANE WATER WHOLE TOT.REC (UG/L) (82625)	METRI- BUZIN SENCOR WATER DISSOLV (UG/L) (82630)	2,6-DI- ETHYL ANILINE WAT FLT 0.7 U GF, REC (UG/L) (82660)	
	TD-68-25-703		<.036 --	<.170 --	<.100 --	<.600 --	<1.60 --	<.350 --	<2.20 --	<.210 --	<.004 --	<.0030 --
	LOCAL WELL NUMBER	TRI- FLUR- ALIN WAT FLT 0.7 U GF, REC (UG/L) (82661)	ETHAL- FLUR- ALIN WAT FLT 0.7 U GF, REC (UG/L) (82663)	PHORATE WATER FLTRD 0.7 U GF, REC (UG/L) (82664)	TER- BACIL WATER FLTRD 0.7 U GF, REC (UG/L) (82665)	LIN- URON WATER FLTRD 0.7 U GF, REC (UG/L) (82666)	METHYL PARA- THION WAT FLT 0.7 U GF, REC (UG/L) (82667)	EPTC WATER FLTRD 0.7 U GF, REC (UG/L) (82668)	PEB- ULATE WATER FILTRD 0.7 U GF, REC (UG/L) (82669)	TEBU- THIURON WATER FLTRD 0.7 U GF, REC (UG/L) (82670)		
		TD-68-25-703	<.0020 --	<.0040 --	<.0020 --	<.0070 --	<.0020 --	<.0060 --	<.0020 --	<.0040 --	<.0100 --	
LOCAL WELL NUMBER		MOL- INATE WATER FLTRD 0.7 U GF, REC (UG/L) (82671)	ETHO- PROP WATER FLTRD 0.7 U GF, REC (UG/L) (82672)	BEN- FLUR- ALIN WAT FLD 0.7 U GF, REC (UG/L) (82673)	CARBO- FURAN WATER FLTRD 0.7 U GF, REC (UG/L) (82674)	TER- BUFOS WATER FLTRD 0.7 U GF, REC (UG/L) (82675)	PRON- AMIDE WATER FLTRD 0.7 U GF, REC (UG/L) (82676)	DISUL- FOTON WATER FLTRD 0.7 U GF, REC (UG/L) (82677)	TRIAL- LATE WATER FLTRD 0.7 U GF, REC (UG/L) (82678)	PRO- PANIL WATER FLTRD 0.7 U GF, REC (UG/L) (82679)		
		TD-68-25-703	<.0040 --	<.0030 --	<.0020 --	<.0030 --	<.0130 --	<.0030 --	<.0170 --	<.0010 --	<.0040 --	

WATER YEAR OCTOBER 1999 TO SEPTEMBER 2000

## SOUTH CENTRAL TEXAS NAWQA

## MULTIPLE STATION ANALYSES

LOCAL WELL NUMBER	CAR- BARYL WATER FLTRD 0.7 U GF, REC (UG/L) (82680)	THIO- BENCARB WATER FLTRD 0.7 U GF, REC (UG/L) (82681)	DCPA WATER FLTRD 0.7 U GF, REC (UG/L) (82682)	PENDI- METH- ALIN WAT FLT 0.7 U GF, REC (UG/L) (82683)	NAPROP- AMIDE WATER FLTRD 0.7 U GF, REC (UG/L) (82684)	PRO- PARGITE WATER FLTRD 0.7 U GF, REC (UG/L) (82685)	METHYL AZIN- PHOS WAT FLT 0.7 U GF, REC (UG/L) (82686)	PER- METHRIN CIS WAT FLT 0.7 U GF, REC (UG/L) (82687)	META/ PARA- XYLENE WATER UNFLTRD REC (UG/L) (85795)
TD-68-25-703	<.0030 --	<.0020 --	<.0020 --	<.0040 --	<.0030 --	<.0130 --	<.0010 --	<.0050 --	<.060 --

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

## MONTGOMERY COUNTY

LOCAL WELL NUMBER	SITE ID	Page			LOCAL WELL NUMBER	SITE ID	Page		
		<u>HY</u>	<u>WL</u>	<u>QW</u>			<u>HY</u>	<u>WL</u>	<u>QW</u>
TS-60-26-208	303610095484501.....	376	376		TS-60-45-501	301918095271901 .....		387	
TS-60-35-202	302948095422501.....		376		TS-60-45-503	301829095272401 .....		388	
TS-60-35-703	302240095440101.....		376		TS-60-45-504	301828095272404 .....	388	388	
TS-60-35-811	302321095414902.....		377		TS-60-45-507	301819095271501 .....		388	
TS-60-35-812	302311095450501.....		377		TS-60-45-615	301849095225701 .....		389	
TS-60-35-905	302246095383101.....		377		TS-60-45-704	301613095283701 .....		389	
TS-60-35-906	302422095380801.....		377		TS-60-45-712	301720095285601 .....		389	
TS-60-35-907	302412095382101.....		378		TS-60-45-805	301516095264301 .....		389	
TS-60-35-908	302350095380401.....		378		TS-60-45-812	301503095263301 .....		390	
TS-60-35-909	302247095383001.....		378		TS-60-45-813	301516095270801 .....		390	
TS-60-36-205	302817095334301.....		378		TS-60-46-505	301853095180701 .....		390	
TS-60-36-207	302828095342801.....		379		TS-60-52-306	301309095313101 .....		390	
TS-60-36-305	302753095320601.....		379		TS-60-52-307	301309095313001 .....		391	
TS-60-36-409	302557095372201.....		379		TS-60-52-602	301033095300602 .....		391	
TS-60-36-410	302641095362901.....		379		TS-60-52-603	301033095300601 .....		391	
TS-60-36-505	302558095343701.....		380		TS-60-52-604	301220095305501 .....		391	
TS-60-36-507	302524095332101.....		380		TS-60-52-605	301220095305502 .....		392	
TS-60-36-508	302612095345001.....		380		TS-60-52-606	301008095303001 .....		392	
TS-60-36-509	302523095332301.....		380		TS-60-52-607	301007095303001 .....		392	
TS-60-36-705	302538095361601.....		381		TS-60-52-608	301225095315901 .....		392	
TS-60-36-706	302331095370201.....		381		TS-60-52-609	301225095315902 .....		393	
TS-60-36-809	302444095340501.....		381		TS-60-53-209	301256095270401 .....		393	
TS-60-36-810	302444095340802.....		381		TS-60-53-406	301107095293001 .....		393	
TS-60-36-812	302459095335801.....		382		TS-60-53-407	301108095293201 .....		393	
TS-60-37-311	302952095234001.....		382		TS-60-53-408	301034095283801 .....		394	
TS-60-37-402	302522095284202.....		382		TS-60-53-409	301034095283802 .....		394	
TS-60-37-403	302532095284501.....		382		TS-60-53-416	301135095290101 .....		394	
TS-60-37-412	302527095292401.....		383		TS-60-53-417	301135095290102 .....		394	
TS-60-37-416	302715095281401.....		383		TS-60-53-608	301153095243201 .....		395	
TS-60-37-711	302320095294201.....		383		TS-60-53-708	300811095291702 .....	395	395	
TS-60-37-713	302331095283101.....		383		TS-60-53-709	300816095274701 .....		395	
TS-60-37-714	302318095283401.....		384		TS-60-53-712	300820095282801 .....		396	
TS-60-37-715	302221095294201.....		384		TS-60-53-713	300823095275001 .....		396	
TS-60-37-716	302300095291301.....		384		TS-60-53-714	300822095284201 .....		396	
TS-60-37-805	302450095263601.....		384		TS-60-53-715	300732095292101 .....		396	
TS-60-37-909	302452095242001.....		385		TS-60-53-813	300740095262701 .....		397	
TS-60-42-206	302145095473901.....		385		TS-60-53-814	300925095264501 .....		397	
TS-60-43-511	301904095414801.....		385		TS-60-53-817	300927095264401 .....		397	
TS-60-44-115	302208095365701.....		385		TS-60-53-821	300739095265601 .....		397	
TS-60-44-116	302155095314101.....		386		TS-60-53-826	300956095263001 .....		398	
TS-60-44-318	302111095311101.....		386		TS-60-53-829	300920095271401 .....		398	
TS-60-45-111	302030095282601.....		386		TS-60-53-830	300920095271402 .....		398	
TS-60-45-402	301948095290101.....		386		TS-60-55-313	301443095091801 .....		398	
TS-60-45-412	301948095290002.....		387		TS-60-62-604	300419095154301 .....		399	400
TS-60-45-413	301948095290003.....		387		TS-60-63-404	300258095145301 .....		399	
TS-60-45-414	301948095290004.....		387						

HY - Hydrograph

WL - Water-Level Record

QW - Water-Quality Record

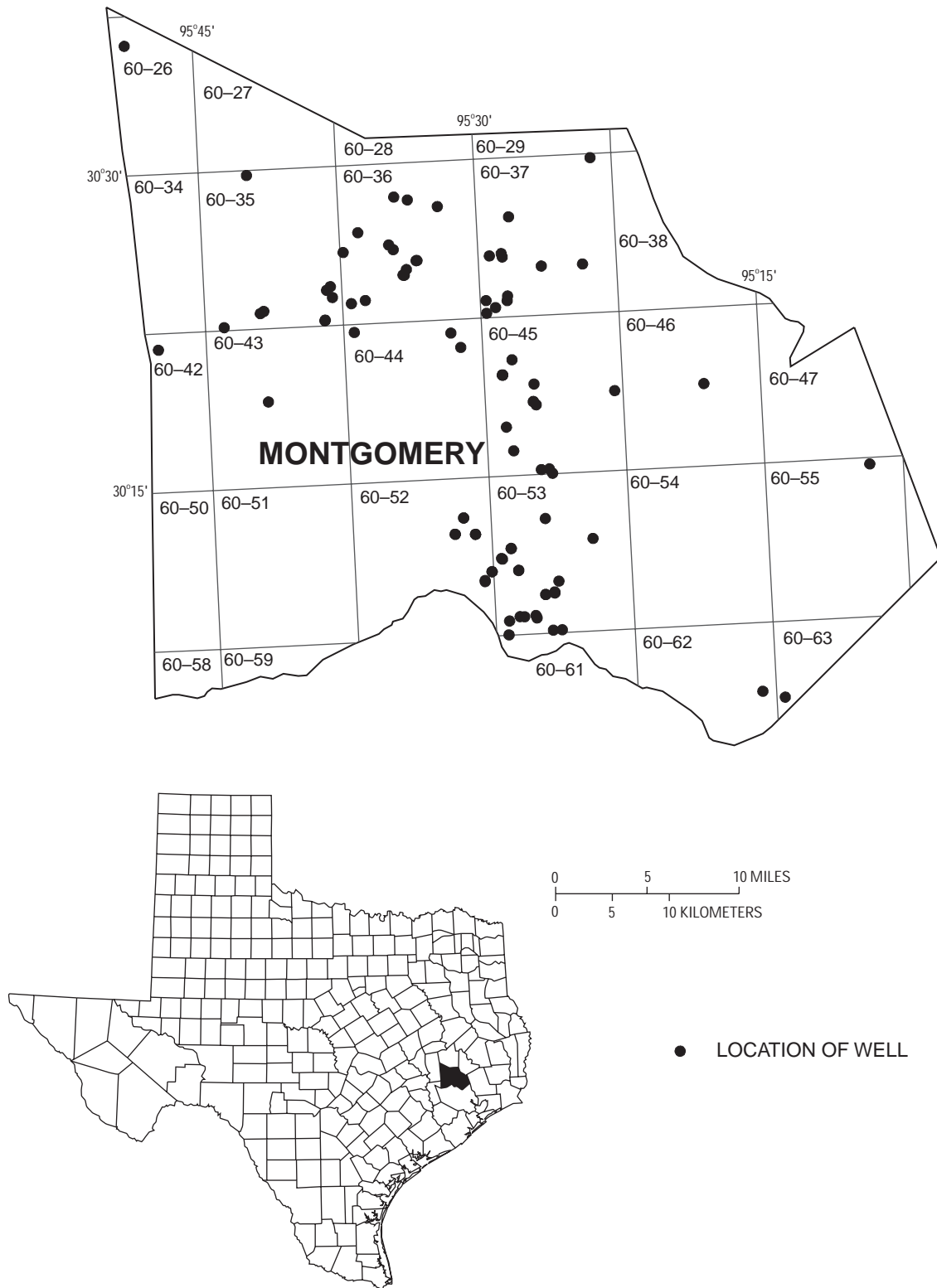


Figure 34.--Montgomery County Map

## WELL DESCRIPTIONS AND WATER-LEVEL MEASUREMENTS

WATER YEAR OCTOBER 1999 TO SEPTEMBER 2000

**Site Number:** 303610095484501 **Local Well Number:** TS-60-26-208  
**Latitude:** 303610 **Longitude:** 0954845

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.

WATER YEAR OCTOBER 1999 TO SEPTEMBER 2000

WATER  
LEVEL MS

MAR 03 155.32 S

PERIOD OF RECORD HIGHEST 155.32 MAR 03, 2000 LOWEST 155.32 MAR 03, 2000  
 RECORD AVAILABLE FROM MAR 03, 2000 TO MAR 03, 2000 1 ENTRIES

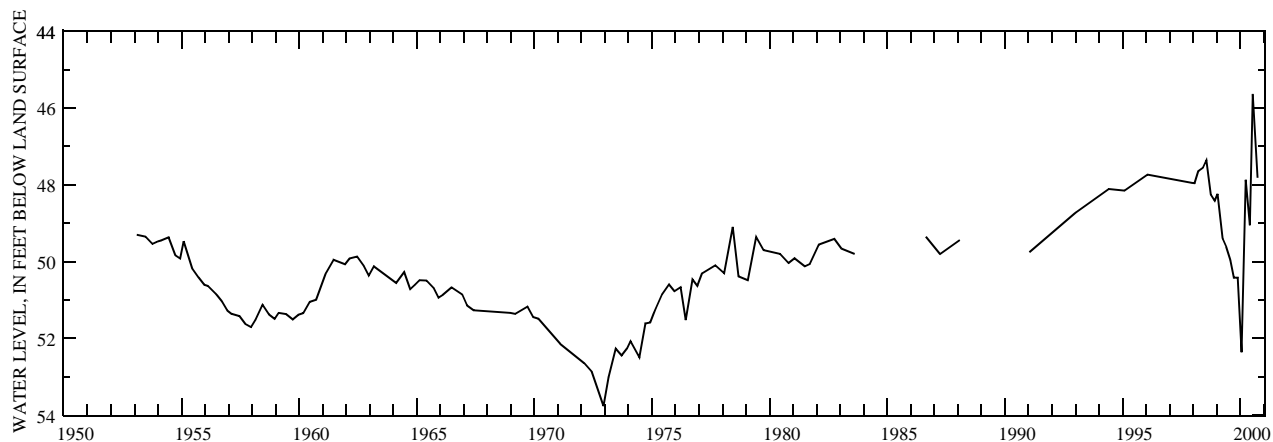
**Site Number:** 302948095422501 **Local Well Number:** TS-60-35-202  
**Latitude:** 302948 **Longitude:** 0954225

Flower Follett's Unused well located on north side of State Highway 149, 4,100 feet north of Osburn Road. Depth of well 107 feet. Diameter of casing 3 inches. Screened in the Evangeline aquifer. Altitude of land-surface datum 327 feet.

WATER YEAR OCTOBER 1999 TO SEPTEMBER 2000

WATER LEVEL MS		WATER LEVEL MS		WATER LEVEL MS		WATER LEVEL MS		WATER LEVEL MS	
NOV 24	50.42 S	MAR 24	47.87 S	JUL 10	45.64 S				
JAN 17	52.36 S	MAY 25	49.05 S	SEP 26	47.82 S				

WATER YEAR 2000 HIGHEST 45.64 JUL 10, 2000 LOWEST 52.36 JAN 17, 2000  
 PERIOD OF RECORD HIGHEST 45.64 JUL 10, 2000 LOWEST 58.32 NOV 28, 1952  
 RECORD AVAILABLE FROM NOV 28, 1952 TO SEP 26, 2000 124 ENTRIES



**Site Number:** 302240095440101 **Local Well Number:** TS-60-35-703  
**Latitude:** 302240 **Longitude:** 0954401

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 11 inches. Screened intervals from 697 to 760 feet in the Upper Jasper aquifer. Altitude of land-surface datum 285 feet.

WATER YEAR OCTOBER 1999 TO SEPTEMBER 2000

WATER  
LEVEL MS

MAR 01 156.50 S

PERIOD OF RECORD HIGHEST 105 JAN 24, 1983 LOWEST 156.50 MAR 01, 2000  
 RECORD AVAILABLE FROM JAN 24, 1983 TO MAR 01, 2000 2 ENTRIES

## WELL DESCRIPTIONS AND WATER-LEVEL MEASUREMENTS

WATER YEAR OCTOBER 1999 TO SEPTEMBER 2000

**Site Number:** 302321095414902    **Local Well Number:** TS-60-35-811  
**Latitude:** 302321    **Longitude:** 0954149

City of Montgomery's Public Supply well located on the southeast corner of Caroline Street and Pond Street. Depth of well 582 feet. Diameter of upper casing unknown. Screened in the Evangeline aquifer. Altitude of land-surface datum 310 feet.

WATER YEAR OCTOBER 1999 TO SEPTEMBER 2000

WATER  
LEVEL MS

MAR 02 184.0 S

PERIOD OF RECORD    HIGHEST    109 MAR 04, 1979    LOWEST    184.0 MAR 02, 2000  
RECORD AVAILABLE FROM MAR 04, 1979 TO MAR 02, 2000    2 ENTRIES

**Site Number:** 302311095450501    **Local Well Number:** TS-60-35-812  
**Latitude:** 302315    **Longitude:** 0954201

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.

WATER YEAR OCTOBER 1999 TO SEPTEMBER 2000

WATER  
LEVEL MS

MAR 02 187 S

PERIOD OF RECORD    HIGHEST    187 MAR 02, 2000    LOWEST    187 MAR 02, 2000  
RECORD AVAILABLE FROM MAR 02, 2000 TO MAR 02, 2000    1 ENTRIES

**Site Number:** 302246095383101    **Local Well Number:** TS-60-35-905  
**Latitude:** 302246    **Longitude:** 0953831

Stanley Lakes Municipal Utility District's Public Supply well No. 1 located on southeast corner of intersection of Cool Cove and Scenic Drive. Depth of well 765 feet. Diameter of casing unknown. Screened intervals from 522 to 765 feet in the Upper Jasper aquifer. Altitude of land-surface datum 230 feet.

WATER YEAR OCTOBER 1999 TO SEPTEMBER 2000

WATER  
LEVEL MS

MAR 02 138.32 S

PERIOD OF RECORD    HIGHEST    39 SEP 20, 1973    LOWEST    138.32 MAR 02, 2000  
RECORD AVAILABLE FROM SEP 20, 1973 TO MAR 02, 2000    2 ENTRIES

**Site Number:** 302422095380801    **Local Well Number:** TS-60-35-906  
**Latitude:** 302422    **Longitude:** 0953808

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.

WATER YEAR OCTOBER 1999 TO SEPTEMBER 2000

WATER  
LEVEL MS

MAR 06 174 S

PERIOD OF RECORD    HIGHEST    67.4 APR 22, 1980    LOWEST    174 MAR 06, 2000  
RECORD AVAILABLE FROM APR 22, 1980 TO MAR 06, 2000    2 ENTRIES

## WELL DESCRIPTIONS AND WATER-LEVEL MEASUREMENTS

WATER YEAR OCTOBER 1999 TO SEPTEMBER 2000

**Site Number:** 302412095382101    **Local Well Number:** TS-60-35-907  
**Latitude:** 302412    **Longitude:** 0953821

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.

WATER YEAR OCTOBER 1999 TO SEPTEMBER 2000

WATER  
LEVEL MS

MAR 06 121.39 S

PERIOD OF RECORD    HIGHEST    47 MAY 14, 1982    LOWEST 121.39 MAR 06, 2000  
RECORD AVAILABLE FROM MAY 14, 1982 TO MAR 06, 2000    4 ENTRIES

**Site Number:** 302350095380401    **Local Well Number:** TS-60-35-908  
**Latitude:** 302350    **Longitude:** 0953804

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.

WATER YEAR OCTOBER 1999 TO SEPTEMBER 2000

WATER  
LEVEL MS

MAR 06 123.01 S

PERIOD OF RECORD    HIGHEST 123.01 MAR 06, 2000    LOWEST 123.01 MAR 06, 2000  
RECORD AVAILABLE FROM MAR 06, 2000 TO MAR 06, 2000    1 ENTRIES

**Site Number:** 302247095383001    **Local Well Number:** TS-60-35-909  
**Latitude:** 302247    **Longitude:** 0953830

Stanley Lakes Municipal Utility District Public Supply well No. 2 located on the southeast corner of intersection of Cool Cove and Scenic Drive. Depth of well 648 feet. Diameter of upper casing 7 inches. Screened interval from 526 to 626 feet in the Jasper aquifer. Altitude of land-surface datum 232 feet.

WATER YEAR OCTOBER 1999 TO SEPTEMBER 2000

WATER  
LEVEL MS

MAR 02 139.35 S

PERIOD OF RECORD    HIGHEST    82 JUL , 1988    LOWEST 139.35 MAR 02, 2000  
RECORD AVAILABLE FROM JUL , 1988 TO MAR 02, 2000    2 ENTRIES

**Site Number:** 302817095334301    **Local Well Number:** TS-60-36-205  
**Latitude:** 302817    **Longitude:** 0953343

Corinthian Point Municipal Utility District's Public Supply well No. 1 located on the 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.

WATER YEAR OCTOBER 1999 TO SEPTEMBER 2000

WATER  
LEVEL MS

MAR 06 144.8 S

PERIOD OF RECORD    HIGHEST    51 SEP 15, 1972    LOWEST 144.8 MAR 06, 2000  
RECORD AVAILABLE FROM SEP 15, 1972 TO MAR 06, 2000    4 ENTRIES



## WELL DESCRIPTIONS AND WATER-LEVEL MEASUREMENTS

WATER YEAR OCTOBER 1999 TO SEPTEMBER 2000

**Site Number:** 302828095342801    **Local Well Number:** TS-60-36-207  
**Latitude:** 302828    **Longitude:** 0953428

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.

WATER YEAR OCTOBER 1999 TO SEPTEMBER 2000

WATER  
LEVEL MS

MAR 02 117.75 S

PERIOD OF RECORD    HIGHEST       86 MAR 17, 1994    LOWEST    117.75 MAR 02, 2000  
RECORD AVAILABLE FROM MAR 17, 1994 TO MAR 02, 2000       3 ENTRIES

**Site Number:** 302753095320601    **Local Well Number:** TS-60-36-305  
**Latitude:** 302753    **Longitude:** 0953206

Walnut Cove's Public Supply well No. 2 located on the 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.

WATER YEAR OCTOBER 1999 TO SEPTEMBER 2000

WATER  
LEVEL MS

MAR 06 146 S

PERIOD OF RECORD    HIGHEST       112 MAR 10, 1994    LOWEST       146 MAR 06, 2000  
RECORD AVAILABLE FROM MAR 10, 1994 TO MAR 06, 2000       3 ENTRIES

**Site Number:** 302557095372201    **Local Well Number:** TS-60-36-409  
**Latitude:** 302557    **Longitude:** 0953722

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.

WATER YEAR OCTOBER 1999 TO SEPTEMBER 2000

WATER  
LEVEL MS

MAR 07 120.70 S

PERIOD OF RECORD    HIGHEST       68 FEB 18, 1988    LOWEST    120.70 MAR 07, 2000  
RECORD AVAILABLE FROM FEB 18, 1988 TO MAR 07, 2000       3 ENTRIES

**Site Number:** 302651095362901    **Local Well Number:** TS-60-36-410  
**Latitude:** 302651    **Longitude:** 0953629

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.

WATER YEAR OCTOBER 1999 TO SEPTEMBER 2000

WATER  
LEVEL MS

MAR 06 93.7 S

PERIOD OF RECORD    HIGHEST       66 MAR 27, 1995    LOWEST       93.7 MAR 06, 2000  
RECORD AVAILABLE FROM MAR 27, 1995 TO MAR 06, 2000       2 ENTRIES

## WELL DESCRIPTIONS AND WATER-LEVEL MEASUREMENTS

WATER YEAR OCTOBER 1999 TO SEPTEMBER 2000

**Site Number:** 302558095343701    **Local Well Number:** TS-60-36-505  
**Latitude:** 302558    **Longitude:** 0953437

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 235 feet.

WATER YEAR OCTOBER 1999 TO SEPTEMBER 2000

WATER  
LEVEL MS

MAR 03 142.87 S

PERIOD OF RECORD    HIGHEST    40.5 MAY 22, 1972    LOWEST 142.87 MAR 03, 2000  
RECORD AVAILABLE FROM MAY 22, 1972 TO MAR 03, 2000    2 ENTRIES

**Site Number:** 302524095332101    **Local Well Number:** TS-60-36-507  
**Latitude:** 302524    **Longitude:** 0953321

Lake Conroe Hills Municipal Utilities' Public Supply well No. 1 (east well) located on the northeast corner of intersection of Ridgecrest and Greenbriar Drives. Depth of well 850 feet. Diameter of casing unknown. Screened interval from 550 to 830 feet in the Upper Jasper aquifer. Altitude of land-surface datum 256 feet.

WATER YEAR OCTOBER 1999 TO SEPTEMBER 2000

WATER  
LEVEL MS

MAR 07 175.59 S

PERIOD OF RECORD    HIGHEST    80 AUG 13, 1975    LOWEST 175.59 MAR 07, 2000  
RECORD AVAILABLE FROM AUG 13, 1975 TO MAR 07, 2000    3 ENTRIES

**Site Number:** 302612095345001    **Local Well Number:** TS-60-36-508  
**Latitude:** 302612    **Longitude:** 0953450

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.

WATER YEAR OCTOBER 1999 TO SEPTEMBER 2000

WATER  
LEVEL MS

MAR 06 133.57 S

PERIOD OF RECORD    HIGHEST    78 JUL , 1989    LOWEST 133.57 MAR 06, 2000  
RECORD AVAILABLE FROM JUL , 1989 TO MAR 06, 2000    3 ENTRIES

**Site Number:** 302523095332301    **Local Well Number:** TS-60-36-509  
**Latitude:** 302523    **Longitude:** 0953323

Lake Conroe Hills Municipal Utilities' Public Supply well No. 2 (west well) located on the 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.

WATER YEAR OCTOBER 1999 TO SEPTEMBER 2000

WATER  
LEVEL MS

MAR 07 173.26 S

PERIOD OF RECORD    HIGHEST    158 OCT 01, 1996    LOWEST 173.26 MAR 07, 2000  
RECORD AVAILABLE FROM OCT 01, 1996 TO MAR 07, 2000    2 ENTRIES

## WELL DESCRIPTIONS AND WATER-LEVEL MEASUREMENTS

WATER YEAR OCTOBER 1999 TO SEPTEMBER 2000

**Site Number:** 302338095361601    **Local Well Number:** TS-60-36-705  
**Latitude:** 302338    **Longitude:** 0953616

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 unknown. Screened intervals from 395 to 750 feet in the Upper Jasper aquifer. Altitude of land-surface datum 210 feet.

WATER YEAR OCTOBER 1999 TO SEPTEMBER 2000

WATER  
LEVEL MS

MAR 07 138.5 S

PERIOD OF RECORD    HIGHEST    15 JUL 09, 1973    LOWEST    138.5 MAR 07, 2000  
RECORD AVAILABLE FROM JUL 09, 1973 TO MAR 07, 2000    2 ENTRIES

**Site Number:** 302331095370201    **Local Well Number:** TS-60-36-706  
**Latitude:** 302331    **Longitude:** 0953702

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 unknown. Screened intervals from 478 to 738 feet in the Upper Jasper aquifer. Altitude of land-surface datum 220 feet.

WATER YEAR OCTOBER 1999 TO SEPTEMBER 2000

WATER  
LEVEL MS

MAR 07 140.46 S

PERIOD OF RECORD    HIGHEST    34 FEB 15, 1977    LOWEST    140.46 MAR 07, 2000  
RECORD AVAILABLE FROM FEB 15, 1977 TO MAR 07, 2000    3 ENTRIES

**Site Number:** 302444095340501    **Local Well Number:** TS-60-36-809  
**Latitude:** 302444    **Longitude:** 0953405

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 unknown. Screened intervals from 450 to 725 feet in the Jasper aquifer. Altitude of land-surface datum 235 feet.

WATER YEAR OCTOBER 1999 TO SEPTEMBER 2000

WATER  
LEVEL MS

MAR 03 149 S

PERIOD OF RECORD    HIGHEST    36.2 JUL 16, 1974    LOWEST    149 MAR 03, 2000  
RECORD AVAILABLE FROM JUN 22, 1972 TO MAR 03, 2000    4 ENTRIES

**Site Number:** 302444095340802    **Local Well Number:** TS-60-36-810  
**Latitude:** 302444    **Longitude:** 0953408

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.

WATER YEAR OCTOBER 1999 TO SEPTEMBER 2000

WATER  
LEVEL MS

MAR 03 149 S

PERIOD OF RECORD    HIGHEST    85 JUN 22, 1989    LOWEST    149 MAR 03, 2000  
RECORD AVAILABLE FROM JUN 22, 1989 TO MAR 03, 2000    3 ENTRIES

## WELL DESCRIPTIONS AND WATER-LEVEL MEASUREMENTS

WATER YEAR OCTOBER 1999 TO SEPTEMBER 2000

**Site Number:** 302459095335801    **Local Well Number:** TS-60-36-812  
**Latitude:** 302459    **Longitude:** 0953358

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.

WATER YEAR OCTOBER 1999 TO SEPTEMBER 2000

WATER  
LEVEL MS

MAR 06 133.8 S

PERIOD OF RECORD    HIGHEST    36 JUL 06, 1979    LOWEST    133.8 MAR 06, 2000  
RECORD AVAILABLE FROM JUL 06, 1979 TO MAR 06, 2000    3 ENTRIES

**Site Number:** 302952095234001    **Local Well Number:** TS-60-37-311  
**Latitude:** 302952    **Longitude:** 0952340

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.

WATER YEAR OCTOBER 1999 TO SEPTEMBER 2000

WATER  
LEVEL MS

MAR 22 200.07 S

PERIOD OF RECORD    HIGHEST    200.07 MAR 22, 2000    LOWEST    200.07 MAR 22, 2000  
RECORD AVAILABLE FROM MAR 22, 2000 TO MAR 22, 2000    1 ENTRIES

**Site Number:** 302522095284202    **Local Well Number:** TS-60-37-402  
**Latitude:** 302522    **Longitude:** 0952842

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.

WATER YEAR OCTOBER 1999 TO SEPTEMBER 2000

WATER  
LEVEL MS

MAR 28 321.82 S

PERIOD OF RECORD    HIGHEST    161.40 DEC 09, 1955    LOWEST    321.82 MAR 28, 2000  
RECORD AVAILABLE FROM DEC 09, 1955 TO MAR 28, 2000    4 ENTRIES

**Site Number:** 302532095284501    **Local Well Number:** TS-60-37-403  
**Latitude:** 302532    **Longitude:** 0952845

City of Willis' Public Supply well No. 3 located behind city hall on the northeast corner of intersection of Stewart and Bell. Depth of well 903 feet. Diameter of casing unknown. Screened intervals from 805 to 880 feet in the Upper Jasper aquifer. Altitude of land-surface datum 379 feet.

WATER YEAR OCTOBER 1999 TO SEPTEMBER 2000

WATER  
LEVEL MS

MAR 28 323 S

PERIOD OF RECORD    HIGHEST    165 NOV 23, 1966    LOWEST    323 MAR 28, 2000  
RECORD AVAILABLE FROM NOV 23, 1966 TO MAR 28, 2000    3 ENTRIES

## WELL DESCRIPTIONS AND WATER-LEVEL MEASUREMENTS

WATER YEAR OCTOBER 1999 TO SEPTEMBER 2000

**Site Number:** 302527095292401    **Local Well Number:** TS-60-37-412  
**Latitude:** 302527    **Longitude:** 0952924

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.

WATER YEAR OCTOBER 1999 TO SEPTEMBER 2000

WATER  
LEVEL MS

MAR 28 327 S

PERIOD OF RECORD    HIGHEST    248 SEP 10, 1984    LOWEST    327 MAR 28, 2000  
RECORD AVAILABLE FROM SEP 10, 1984 TO MAR 28, 2000    3 ENTRIES

**Site Number:** 302715095281401    **Local Well Number:** TS-60-37-416  
**Latitude:** 302715    **Longitude:** 0952814

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.

WATER YEAR OCTOBER 1999 TO SEPTEMBER 2000

WATER  
LEVEL MS

MAR 23 317.99 S

PERIOD OF RECORD    HIGHEST    276 JUL 13, 1995    LOWEST    317.99 MAR 23, 2000  
RECORD AVAILABLE FROM JUL 13, 1995 TO MAR 23, 2000    2 ENTRIES

**Site Number:** 302320095294201    **Local Well Number:** TS-60-37-711  
**Latitude:** 302320    **Longitude:** 0952942

City of Panorama Village's Public Supply well No. 2 located on golf course at 135 Tambarisk Lane. Depth of well 1,086 feet. Diameter of upper casing 12 inches. Screened intervals from 862 to 1,078 feet in the Upper Jasper aquifer. Altitude of land-surface datum 290 feet.

WATER YEAR OCTOBER 1999 TO SEPTEMBER 2000

WATER  
LEVEL MS

FEB 21 272 A

PERIOD OF RECORD    HIGHEST    130 NOV 09, 1976    LOWEST    272 FEB 21, 2000  
RECORD AVAILABLE FROM NOV 09, 1976 TO FEB 21, 2000    3 ENTRIES

**Site Number:** 302331095283101    **Local Well Number:** TS-60-37-713  
**Latitude:** 302331    **Longitude:** 0952831

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.

WATER YEAR OCTOBER 1999 TO SEPTEMBER 2000

WATER  
LEVEL MS

MAR 28 145.70 S

PERIOD OF RECORD    HIGHEST    116 APR 23, 1985    LOWEST    145.70 MAR 28, 2000  
RECORD AVAILABLE FROM APR 23, 1985 TO MAR 28, 2000    2 ENTRIES

## WELL DESCRIPTIONS AND WATER-LEVEL MEASUREMENTS

WATER YEAR OCTOBER 1999 TO SEPTEMBER 2000

**Site Number:** 302318095283401    **Local Well Number:** TS-60-37-714  
**Latitude:** 302318    **Longitude:** 0952834

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.

WATER YEAR OCTOBER 1999 TO SEPTEMBER 2000

WATER  
LEVEL MS

MAR 09 253.82 S

PERIOD OF RECORD    HIGHEST 253.82 MAR 09, 2000    LOWEST 253.82 MAR 09, 2000  
RECORD AVAILABLE FROM MAR 09, 2000 TO MAR 09, 2000    1 ENTRIES

**Site Number:** 302221095294201    **Local Well Number:** TS-60-37-715  
**Latitude:** 302245    **Longitude:** 0952942

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.

WATER YEAR OCTOBER 1999 TO SEPTEMBER 2000

WATER  
LEVEL MS

FEB 21 257.85 S

PERIOD OF RECORD    HIGHEST 82.35 JUL 08, 1964    LOWEST 257.85 FEB 21, 2000  
RECORD AVAILABLE FROM JUL 08, 1964 TO FEB 21, 2000    2 ENTRIES

**Site Number:** 302300095291301    **Local Well Number:** TS-60-37-716  
**Latitude:** 302300    **Longitude:** 0952913

Panorama 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.

WATER YEAR OCTOBER 1999 TO SEPTEMBER 2000

WATER  
LEVEL MS

FEB 21 239.3 S

PERIOD OF RECORD    HIGHEST 135 APR 08, 1983    LOWEST 239.3 FEB 21, 2000  
RECORD AVAILABLE FROM APR 08, 1983 TO FEB 21, 2000    2 ENTRIES

**Site Number:** 302450095263601    **Local Well Number:** TS-60-37-805  
**Latitude:** 302450    **Longitude:** 0952636

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.

WATER YEAR OCTOBER 1999 TO SEPTEMBER 2000

WATER  
LEVEL MS

MAR 28 239.80 S

PERIOD OF RECORD    HIGHEST 239.80 MAR 28, 2000    LOWEST 239.80 MAR 28, 2000  
RECORD AVAILABLE FROM MAR 28, 2000 TO MAR 28, 2000    1 ENTRIES

## WELL DESCRIPTIONS AND WATER-LEVEL MEASUREMENTS

WATER YEAR OCTOBER 1999 TO SEPTEMBER 2000

**Site Number:** 302452095242001 **Local Well Number:** TS-60-37-909  
**Latitude:** 302452 **Longitude:** 0952420

Royal Forest Utilities' Public Supply well located 200 feet west of deadend 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.

WATER YEAR OCTOBER 1999 TO SEPTEMBER 2000

WATER  
LEVEL MS

MAR 28 166 S

PERIOD OF RECORD HIGHEST 166 MAR 28, 2000 LOWEST 166 MAR 28, 2000  
 RECORD AVAILABLE FROM MAR 28, 2000 TO MAR 28, 2000 1 ENTRIES

**Site Number:** 302145095473901 **Local Well Number:** TS-60-42-206  
**Latitude:** 302145 **Longitude:** 0954739

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.

WATER YEAR OCTOBER 1999 TO SEPTEMBER 2000

WATER  
LEVEL MS

MAR 01 154.99 S

PERIOD OF RECORD HIGHEST 100 FEB 18, 1977 LOWEST 154.99 MAR 01, 2000  
 RECORD AVAILABLE FROM FEB 18, 1977 TO MAR 01, 2000 3 ENTRIES

**Site Number:** 301904095414801 **Local Well Number:** TS-60-43-511  
**Latitude:** 301904 **Longitude:** 0954148

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.

WATER YEAR OCTOBER 1999 TO SEPTEMBER 2000

WATER  
LEVEL MS

MAR 01 191.40 S

PERIOD OF RECORD HIGHEST 142 SEP , 1978 LOWEST 191.40 MAR 01, 2000  
 RECORD AVAILABLE FROM SEP , 1978 TO MAR 01, 2000 4 ENTRIES

**Site Number:** 302208095365701 **Local Well Number:** TS-60-44-115  
**Latitude:** 302208 **Longitude:** 0953657

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.

WATER YEAR OCTOBER 1999 TO SEPTEMBER 2000

WATER  
LEVEL MS

MAR 23 216.00 S

PERIOD OF RECORD HIGHEST 151.76 MAY 02, 1990 LOWEST 216.00 MAR 23, 2000  
 RECORD AVAILABLE FROM MAY 02, 1990 TO MAR 23, 2000 2 ENTRIES

## WELL DESCRIPTIONS AND WATER-LEVEL MEASUREMENTS

WATER YEAR OCTOBER 1999 TO SEPTEMBER 2000

**Site Number:** 302155095314101    **Local Well Number:** TS-60-44-116  
**Latitude:** 302155    **Longitude:** 0953141

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.

WATER YEAR OCTOBER 1999 TO SEPTEMBER 2000

WATER  
LEVEL MS

MAR 23 157 S

PERIOD OF RECORD    HIGHEST    109 OCT 20, 1988    LOWEST    157 MAR 23, 2000  
RECORD AVAILABLE FROM OCT 20, 1988 TO MAR 23, 2000    2 ENTRIES

**Site Number:** 302111095311101    **Local Well Number:** TS-60-44-318  
**Latitude:** 302111    **Longitude:** 0953111

City of Conroe's Public Supply well No. 14 located at 2631 Longmire Road. Depth of well 1,184 feet. Diameter of casing unknown. Screened in the Upper Jasper aquifer. Altitude of land-surface datum 285 feet.

WATER YEAR OCTOBER 1999 TO SEPTEMBER 2000

WATER  
LEVEL MS

MAR 08 260.68 S

PERIOD OF RECORD    HIGHEST    179.82 MAY 22, 1990    LOWEST    260.68 MAR 08, 2000  
RECORD AVAILABLE FROM MAY 22, 1990 TO MAR 08, 2000    3 ENTRIES

**Site Number:** 302030095282601    **Local Well Number:** TS-60-45-111  
**Latitude:** 302030    **Longitude:** 0952826

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 Evangeline aquifer. Altitude of land-surface datum 260 feet.

WATER YEAR OCTOBER 1999 TO SEPTEMBER 2000

WATER  
LEVEL MS

MAR 09 262.2 S

PERIOD OF RECORD    HIGHEST    146 NOV 09, 1978    LOWEST    262.2 MAR 09, 2000  
RECORD AVAILABLE FROM NOV 09, 1978 TO MAR 09, 2000    2 ENTRIES

**Site Number:** 301948095290101    **Local Well Number:** TS-60-45-402  
**Latitude:** 301948    **Longitude:** 0952901

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 unknown. Screened intervals from 930 to 1,140 feet in the Upper Jasper aquifer. Altitude of land-surface datum 250 feet.

WATER YEAR OCTOBER 1999 TO SEPTEMBER 2000

WATER  
LEVEL MS

MAR 08 245.00 S

PERIOD OF RECORD    HIGHEST    32.7 JAN 12, 1967    LOWEST    245.00 MAR 08, 2000  
RECORD AVAILABLE FROM JAN 12, 1967 TO MAR 08, 2000    2 ENTRIES



## WELL DESCRIPTIONS AND WATER-LEVEL MEASUREMENTS

WATER YEAR OCTOBER 1999 TO SEPTEMBER 2000

**Site Number:** 301948095290002    **Local Well Number:** TS-60-45-412  
**Latitude:** 301948    **Longitude:** 0952900

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 240 to 260 feet in the Evangeline aquifer. Altitude of land-surface datum 240 feet.

WATER YEAR OCTOBER 1999 TO SEPTEMBER 2000

WATER  
LEVEL MS

JAN 17    85.12 SS

PERIOD OF RECORD    HIGHEST    72.30    OCT 25, 1989    LOWEST    85.12    JAN 17, 2000  
RECORD AVAILABLE FROM OCT 19, 1989 TO JAN 17, 2000    36 ENTRIES

**Site Number:** 301948095290003    **Local Well Number:** TS-60-45-413  
**Latitude:** 301948    **Longitude:** 0952900

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.

WATER YEAR OCTOBER 1999 TO SEPTEMBER 2000

WATER  
LEVEL MS

JAN 17    53.88 SS

PERIOD OF RECORD    HIGHEST    49.7    OCT 19, 1989    LOWEST    54.51    JAN 24, 1997  
RECORD AVAILABLE FROM OCT 19, 1989 TO JAN 17, 2000    36 ENTRIES

**Site Number:** 301948095290004    **Local Well Number:** TS-60-45-414  
**Latitude:** 301948    **Longitude:** 0952900

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.

WATER YEAR OCTOBER 1999 TO SEPTEMBER 2000

WATER  
LEVEL MS

JAN 17    52.11 SS

PERIOD OF RECORD    HIGHEST    50.95    JAN 06, 1995    LOWEST    54.8    NOV 01, 1989  
RECORD AVAILABLE FROM OCT 20, 1989 TO JAN 17, 2000    36 ENTRIES

**Site Number:** 301918095271901    **Local Well Number:** TS-60-45-501  
**Latitude:** 301918    **Longitude:** 0952719

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 16 inches. Screened intervals from 911 to 1,270 feet in the Upper Jasper aquifer. Altitude of land-surface datum 215 feet.

WATER YEAR OCTOBER 1999 TO SEPTEMBER 2000

WATER  
LEVEL MS

MAR 09    235.11 S

PERIOD OF RECORD    HIGHEST    25.20    JAN 13, 1967    LOWEST    235.11    MAR 09, 2000  
RECORD AVAILABLE FROM JAN 13, 1967 TO MAR 09, 2000    10 ENTRIES

## WELL DESCRIPTIONS AND WATER-LEVEL MEASUREMENTS

WATER YEAR OCTOBER 1999 TO SEPTEMBER 2000

**Site Number:** 301829095272401 **Local Well Number:** TS-60-45-503  
**Latitude:** 301829 **Longitude:** 0952724

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.

WATER YEAR OCTOBER 1999 TO SEPTEMBER 2000

WATER  
LEVEL MS

JAN 20 228.86 S

PERIOD OF RECORD HIGHEST 25.00 APR 20, 1954 LOWEST 228.86 JAN 20, 2000  
 RECORD AVAILABLE FROM APR 20, 1954 TO JAN 20, 2000 23 ENTRIES

**Site Number:** 301828095272404 **Local Well Number:** TS-60-45-504  
**Latitude:** 301828 **Longitude:** 0952724

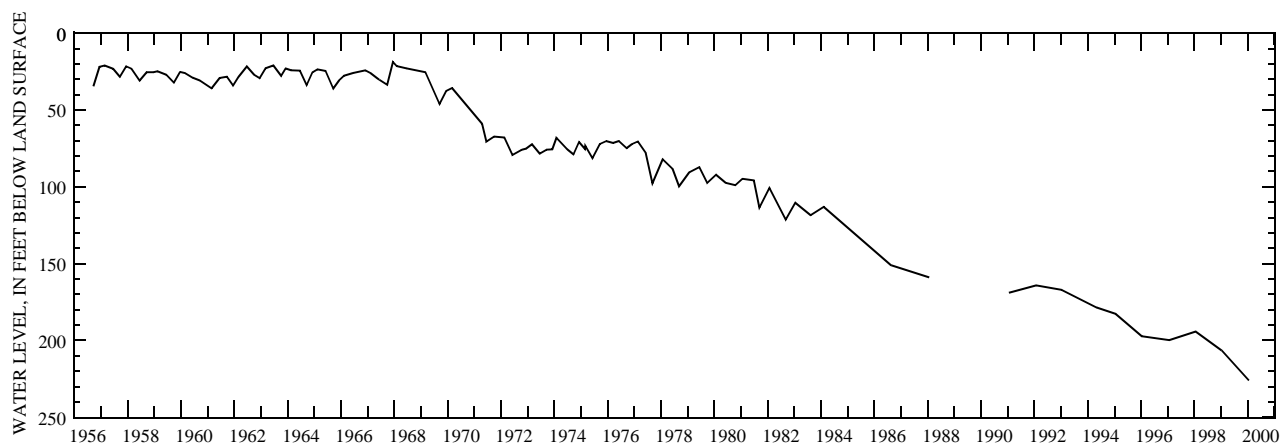
City of Conroe's Abandoned well No. 2 located 100 feet west of Park Place Road and 100 feet north of Avenue G. Depth of well 1,221 feet. Diameter of upper casing 8 inches. Screened intervals from 1,099 to 1,221 feet in the Upper Jasper aquifer. Altitude of land-surface datum 214 feet.

WATER YEAR OCTOBER 1999 TO SEPTEMBER 2000

WATER  
LEVEL MS

JAN 20 226.11 SR

PERIOD OF RECORD HIGHEST 18.78 DEC 11, 1967 LOWEST 226.11 JAN 20, 2000  
 RECORD AVAILABLE FROM JUN 16, 1956 TO JAN 20, 2000 108 ENTRIES



**Site Number:** 301819095271501 **Local Well Number:** TS-60-45-507  
**Latitude:** 301819 **Longitude:** 0952715

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.

WATER YEAR OCTOBER 1999 TO SEPTEMBER 2000

WATER  
LEVEL MS

JAN 21 215.60 SS

PERIOD OF RECORD HIGHEST +12.00 DEC 16, 1948 LOWEST 215.60 JAN 21, 2000  
 RECORD AVAILABLE FROM DEC 16, 1948 TO JAN 21, 2000 35 ENTRIES

## WELL DESCRIPTIONS AND WATER-LEVEL MEASUREMENTS

WATER YEAR OCTOBER 1999 TO SEPTEMBER 2000

**Site Number:** 301849095225701    **Local Well Number:** TS-60-45-615  
**Latitude:** 301849    **Longitude:** 0952257

Huntsman Corporation's Industrial well N0. PE-199 located in the 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.

WATER YEAR OCTOBER 1999 TO SEPTEMBER 2000

WATER  
LEVEL MS

FEB 21 201.07 S

PERIOD OF RECORD    HIGHEST    168 AUG 29, 1995    LOWEST 201.07 FEB 21, 2000  
RECORD AVAILABLE FROM AUG 29, 1995 TO FEB 21, 2000    3 ENTRIES

**Site Number:** 301613095283701    **Local Well Number:** TS-60-45-704  
**Latitude:** 301613    **Longitude:** 0952837

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.

WATER YEAR OCTOBER 1999 TO SEPTEMBER 2000

WATER  
LEVEL MS

MAR 23 155.20 S

PERIOD OF RECORD    HIGHEST 155.20 MAR 23, 2000    LOWEST 155.20 MAR 23, 2000  
RECORD AVAILABLE FROM MAR 23, 2000 TO MAR 23, 2000    1 ENTRIES

**Site Number:** 301720095285601    **Local Well Number:** TS-60-45-712  
**Latitude:** 301720    **Longitude:** 0952856

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 unknown. Screened intervals from 1,020 to 1,236 feet in the Upper Jasper aquifer. Altitude of land-surface datum 145 feet.

WATER YEAR OCTOBER 1999 TO SEPTEMBER 2000

WATER  
LEVEL MS

MAR 08 190.56 S

PERIOD OF RECORD    HIGHEST    7.00 MAR 08, 1974 MAR 18, 1974    LOWEST 190.56 MAR 08, 2000  
RECORD AVAILABLE FROM MAR 08, 1974 TO MAR 08, 2000    4 ENTRIES

**Site Number:** 301516095264301    **Local Well Number:** TS-60-45-805  
**Latitude:** 301516    **Longitude:** 0952643

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.

WATER YEAR OCTOBER 1999 TO SEPTEMBER 2000

WATER  
LEVEL MS

FEB 21 222.84 S

PERIOD OF RECORD    HIGHEST    17 OCT 15, 1964    LOWEST 222.84 FEB 21, 2000  
RECORD AVAILABLE FROM OCT 12, 1964 TO FEB 21, 2000    4 ENTRIES

## WELL DESCRIPTIONS AND WATER-LEVEL MEASUREMENTS

WATER YEAR OCTOBER 1999 TO SEPTEMBER 2000

**Site Number:** 301503095263301 **Local Well Number:** TS-60-45-812  
**Latitude:** 301503 **Longitude:** 0952633

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 824 to 1,250 feet in the Jasper aquifer. Altitude of land-surface datum 115 feet.

WATER YEAR OCTOBER 1999 TO SEPTEMBER 2000

WATER  
LEVEL MS

FEB 21 169.58 S

PERIOD OF RECORD HIGHEST 40.68 APR 01, 1983 LOWEST 169.58 FEB 21, 2000  
 RECORD AVAILABLE FROM APR 01, 1983 TO FEB 21, 2000 3 ENTRIES

**Site Number:** 301516095270801 **Local Well Number:** TS-60-45-813  
**Latitude:** 301516 **Longitude:** 0952708

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 1,366 feet. Diameter of upper casing 16 inches. Screened intervals from 986 to 1,346 feet in the Jasper aquifer. Altitude of land-surface datum 125 feet.

WATER YEAR OCTOBER 1999 TO SEPTEMBER 2000

WATER  
LEVEL MS

FEB 21 178.99 S

PERIOD OF RECORD HIGHEST 133 APR 03, 1996 LOWEST 178.99 FEB 21, 2000  
 RECORD AVAILABLE FROM APR 03, 1996 TO FEB 21, 2000 2 ENTRIES

**Site Number:** 301853095180701 **Local Well Number:** TS-60-46-505  
**Latitude:** 301853 **Longitude:** 0951807

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.

WATER YEAR OCTOBER 1999 TO SEPTEMBER 2000

WATER  
LEVEL MS

FEB 28 120.11 S

PERIOD OF RECORD HIGHEST 46 MAY 17, 1978 LOWEST 120.11 FEB 28, 2000  
 RECORD AVAILABLE FROM MAY 17, 1978 TO FEB 28, 2000 3 ENTRIES

**Site Number:** 301309095313101 **Local Well Number:** TS-60-52-306  
**Latitude:** 301309 **Longitude:** 0953131

San Jacinto River Authority's Woodlands well No. 13 located at 6898 Alden Bridge Drive. Depth of well 1,594 feet. Diameter of upper casing 20 inches. Screened interval from 1,228 to 1,594 feet in the Upper Jasper aquifer. Altitude of land-surface datum 170 feet.

WATER YEAR OCTOBER 1999 TO SEPTEMBER 2000

WATER  
LEVEL MS

WATER  
LEVEL MS

WATER  
LEVEL MS

WATER  
LEVEL MS

OCT 28 315.80 RP OCT 28 207.50 R APR 19 192.90 R APR 26 268.60 RP

WATER YEAR 2000 HIGHEST 192.90 APR 19, 2000 LOWEST 315.80 OCT 28, 1999  
 PERIOD OF RECORD HIGHEST 176.00 APR 19, 1999 LOWEST 315.80 OCT 28, 1999  
 RECORD AVAILABLE FROM APR 19, 1999 TO APR 26, 2000 6 ENTRIES

## WELL DESCRIPTIONS AND WATER-LEVEL MEASUREMENTS

WATER YEAR OCTOBER 1999 TO SEPTEMBER 2000

**Site Number:** 301309095313001 **Local Well Number:** TS-60-52-307  
**Latitude:** 301309 **Longitude:** 0953130

San Jacinto River Authority's Woodlands well No. 14 located at 6898 Alden Bridge Drive. Depth of well 890 feet. Diameter of upper casing 20 inches. Screened interval from 624 to 890 feet in the Evangeline aquifer. Altitude of land-surface datum 170 feet.

WATER YEAR OCTOBER 1999 TO SEPTEMBER 2000

WATER LEVEL MS	WATER LEVEL MS	WATER LEVEL MS	WATER LEVEL MS
OCT 28 308.00 R	OCT 28 388.30 RP	APR 19 292.50 R	MAY 10 392.00 RP
WATER YEAR 2000 PERIOD OF RECORD	HIGHEST 292.50 HIGHEST 265.50	APR 19, 2000 APR 20, 1999	LOWEST 392.00 MAY 10, 2000
RECORD AVAILABLE FROM APR 20, 1999 TO MAY 10, 2000			6 ENTRIES

**Site Number:** 301033095300602 **Local Well Number:** TS-60-52-602  
**Latitude:** 301033 **Longitude:** 0953006

San Jacinto River Authority's Woodlands well No. 8 located at 10003 Gosling Road. Depth of well 1,030 feet. Diameter of upper casing 20 inches. Screened intervals from 702 to 1,010 feet in the Evangeline aquifer. Altitude of land-surface datum 160 feet.

WATER YEAR OCTOBER 1999 TO SEPTEMBER 2000

WATER LEVEL MS	WATER LEVEL MS	WATER LEVEL MS	WATER LEVEL MS
OCT 19 389.50 R	OCT 19 454.00 RP	APR 20 386.20 R	APR 26 450.00 RP
WATER YEAR 2000 PERIOD OF RECORD	HIGHEST 386.20 HIGHEST 356.40	APR 20, 2000 APR 18, 1999	LOWEST 454.00 OCT 19, 1999
RECORD AVAILABLE FROM APR 18, 1999 TO APR 26, 2000			6 ENTRIES

**Site Number:** 301033095300601 **Local Well Number:** TS-60-52-603  
**Latitude:** 301033 **Longitude:** 0953006

San Jacinto River Authority's Woodlands well No. 7 located at 10003 Gosling Road. Depth of well 1,650 feet. Diameter of upper casing 20 inches. Screened intervals from 1,122 to 1,630 feet in the Upper Jasper aquifer. Altitude of land-surface datum 160 feet.

WATER YEAR OCTOBER 1999 TO SEPTEMBER 2000

WATER LEVEL MS	WATER LEVEL MS	WATER LEVEL MS	WATER LEVEL MS
OCT 13 246.50 R	OCT 19 307.00 RP	APR 20 298.00 RP	APR 20 217.00 R
WATER YEAR 2000 PERIOD OF RECORD	HIGHEST 217.00 HIGHEST 203.40	APR 20, 2000 APR 18, 1999	LOWEST 307.00 OCT 19, 1999
RECORD AVAILABLE FROM APR 18, 1999 TO APR 20, 2000			6 ENTRIES

**Site Number:** 301220095305501 **Local Well Number:** TS-60-52-604  
**Latitude:** 301220 **Longitude:** 0953055

San Jacinto River Authority's Woodlands well No. 9 located at 7100 Research Forest Drive. Depth of well 1,630 feet. Diameter of upper casing 20 inches. Screened intervals from 1,150 to 1,630 feet in the Upper Jasper aquifer. Altitude of land-surface datum 194 feet.

WATER YEAR OCTOBER 1999 TO SEPTEMBER 2000

WATER LEVEL MS	WATER LEVEL MS	WATER LEVEL MS	WATER LEVEL MS
OCT 25 221.00 R	OCT 25 326.50 RP	APR 26 305.00 RP	APR 26 228.00 R
WATER YEAR 2000 PERIOD OF RECORD	HIGHEST 221.00 HIGHEST 215.20	OCT 25, 1999 APR 20, 1999	LOWEST 326.50 OCT 25, 1999
RECORD AVAILABLE FROM APR 20, 1999 TO APR 26, 2000			6 ENTRIES

## WELL DESCRIPTIONS AND WATER-LEVEL MEASUREMENTS

WATER YEAR OCTOBER 1999 TO SEPTEMBER 2000

**Site Number:** 301220095305502 **Local Well Number:** TS-60-52-605  
**Latitude:** 301220 **Longitude:** 0953055

San Jacinto River Authority's Woodlands well No. 10 located at 7100 Research Forest Drive. Depth of well 1,064 feet. Diameter of upper casing 20 inches. Screened intervals from 644 to 1,054 feet in the Evangeline aquifer. Altitude of land-surface datum 194 feet.

WATER YEAR OCTOBER 1999 TO SEPTEMBER 2000

WATER LEVEL MS		WATER LEVEL MS		WATER LEVEL MS		WATER LEVEL MS	
OCT 25	343.00 R	OCT 25	484.50 RP	APR 26	476.90 RP	APR 26	351.00 R
WATER YEAR 2000	HIGHEST 343.00	OCT 25, 1999	LOWEST 484.50	OCT 25, 1999			
PERIOD OF RECORD	HIGHEST 319.10	APR 20, 1999	LOWEST 484.50	OCT 25, 1999			
RECORD AVAILABLE FROM APR 20, 1999 TO APR 26, 2000						6 ENTRIES	

**Site Number:** 301008095303001 **Local Well Number:** TS-60-52-606  
**Latitude:** 301008 **Longitude:** 0953030

San Jacinto River Authority's Woodlands well No. 11 located at 10701 Gosling Road. Depth of well 1,680 feet. Diameter of upper casing 20 inches. Screened intervals from 1,130 to 1,668 feet in the Upper Jasper aquifer. Altitude of land-surface datum 165 feet.

WATER YEAR OCTOBER 1999 TO SEPTEMBER 2000

WATER LEVEL MS		WATER LEVEL MS		WATER LEVEL MS		WATER LEVEL MS	
OCT 20	220.50 R	OCT 20	272.50 RP	APR 20	207.00 R	APR 20	268.90 RP
WATER YEAR 2000	HIGHEST 207.00	APR 20, 2000	LOWEST 272.50	OCT 20, 1999			
PERIOD OF RECORD	HIGHEST 186.10	APR 19, 1999	LOWEST 272.50	OCT 20, 1999			
RECORD AVAILABLE FROM APR 18, 1999 TO APR 20, 2000						6 ENTRIES	

**Site Number:** 301007095303001 **Local Well Number:** TS-60-52-607  
**Latitude:** 301007 **Longitude:** 0953030

San Jacinto River Authority's Woodlands well No. 12 located at 10701 Gosling Road. Depth of well 1,052 feet. Diameter of upper casing 20 inches. Screened interval from 690 to 1,032 feet in the Evangeline aquifer. Altitude of land-surface datum 166 feet.

WATER YEAR OCTOBER 1999 TO SEPTEMBER 2000

WATER LEVEL MS		WATER LEVEL MS		WATER LEVEL MS		WATER LEVEL MS	
OCT 20	387.50 R	OCT 20	444.00 RP	APR 20	374.60 R	APR 20	436.00 RP
WATER YEAR 2000	HIGHEST 374.60	APR 20, 2000	LOWEST 444.00	OCT 20, 1999			
PERIOD OF RECORD	HIGHEST 348.60	APR 18, 1999	LOWEST 444.00	OCT 20, 1999			
RECORD AVAILABLE FROM APR 18, 1999 TO APR 20, 2000						6 ENTRIES	

**Site Number:** 301225095315901 **Local Well Number:** TS-60-52-608  
**Latitude:** 301225 **Longitude:** 0953159

San Jacinto River Authority's Woodlands well No. 19 located at 5775 Alden Bridge Drive. Depth of well 1,674 feet. Diameter of upper casing 20 inches. Screened intervals from 1,236 to 1,654 feet in the Upper Jasper Aquifer. Altitude of land-surface datum 175 feet.

WATER YEAR OCTOBER 1999 TO SEPTEMBER 2000

WATER LEVEL MS		WATER LEVEL MS		WATER LEVEL MS		WATER LEVEL MS	
OCT 28	227.90 R	OCT 28	456.00 RP	APR 28	231.00 R	APR 28	441.00 RP
WATER YEAR 2000	HIGHEST 227.90	OCT 28, 1999	LOWEST 456.00	OCT 28, 1999			
PERIOD OF RECORD	HIGHEST 206.00	MAY 06, 1999	LOWEST 456.00	OCT 28, 1999			
RECORD AVAILABLE FROM MAY 06, 1999 TO APR 28, 2000						6 ENTRIES	

## WELL DESCRIPTIONS AND WATER-LEVEL MEASUREMENTS

WATER YEAR OCTOBER 1999 TO SEPTEMBER 2000

**Site Number:** 301225095315902 **Local Well Number:** TS-60-52-609  
**Latitude:** 301225 **Longitude:** 0953159

San Jacinto River Authority's Woodlands well No. 20 located at 5775 Alden Bridge Drive. Depth of well 1,120 feet. Diameter of upper casing 20 inches. Screened intervals from 703 to 1,099 feet in the Evangeline aquifer. Altitude of land-surface datum 175 feet.

WATER YEAR OCTOBER 1999 TO SEPTEMBER 2000

WATER LEVEL MS	WATER LEVEL MS	WATER LEVEL MS	WATER LEVEL MS
OCT 28 391.00 RP	OCT 28 298.00 R	APR 28 389.20 RP	APR 28 314.20 R
WATER YEAR 2000 PERIOD OF RECORD	HIGHEST 298.00 HIGHEST 277	OCT 28, 1999 MAY 06, 1999	LOWEST 391.00 OCT 28, 1999
RECORD AVAILABLE FROM MAY 06, 1999 TO APR 28, 2000			6 ENTRIES

**Site Number:** 301256095270401 **Local Well Number:** TS-60-53-209  
**Latitude:** 301256 **Longitude:** 0952704

San Jacinto River Authority's Public Supply well located 2,100 feet east and 2,400 feet north of the 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.

WATER YEAR OCTOBER 1999 TO SEPTEMBER 2000

WATER LEVEL MS	WATER LEVEL MS	WATER LEVEL MS	WATER LEVEL MS
OCT 05 269 R	APR 19 276 R		
WATER YEAR 2000 PERIOD OF RECORD	HIGHEST 269 HIGHEST 92	OCT 05, 1999 MAY 18, 1977	LOWEST 276 APR 19, 2000
RECORD AVAILABLE FROM MAY 18, 1977 TO APR 19, 2000			12 ENTRIES

**Site Number:** 301107095293001 **Local Well Number:** TS-60-53-406  
**Latitude:** 301107 **Longitude:** 0952930

San Jacinto River Authority's Woodlands well No. 5 located at 6140 Shadow Bend Place. Depth of well 1,620 feet. Diameter of upper casing 16 inches. Screened intervals from 1,110 to 1,605 feet in the Upper Jasper aquifer. Altitude of land-surface datum 155 feet.

WATER YEAR OCTOBER 1999 TO SEPTEMBER 2000

WATER LEVEL MS	WATER LEVEL MS	WATER LEVEL MS	WATER LEVEL MS
OCT 18 204.20 R	OCT 20 257.50 RP	APR 14 187.50 R	APR 18 249.20 RP
WATER YEAR 2000 PERIOD OF RECORD	HIGHEST 187.50 HIGHEST 175.10	APR 14, 2000 APR 20, 1999	LOWEST 257.50 OCT 20, 1999
RECORD AVAILABLE FROM APR 18, 1999 TO APR 18, 2000			6 ENTRIES

**Site Number:** 301108095293201 **Local Well Number:** TS-60-53-407  
**Latitude:** 301108 **Longitude:** 0952932

San Jacinto River Authority's Woodlands well No. 6 located at 6140 Shadow Bend Place. Depth of well 1,005 feet. Diameter of upper casing 16 inches. Screened interval from 695 to 993 feet in the Evangeline aquifer. Altitude of land-surface datum 155 feet.

WATER YEAR OCTOBER 1999 TO SEPTEMBER 2000

WATER LEVEL MS	WATER LEVEL MS	WATER LEVEL MS	WATER LEVEL MS
OCT 18 374.30 R	OCT 20 420.00 RP	APR 14 360.70 R	APR 26 407.00 RP
WATER YEAR 2000 PERIOD OF RECORD	HIGHEST 360.70 HIGHEST 333.40	APR 14, 2000 APR 20, 1999	LOWEST 420.00 OCT 20, 1999
RECORD AVAILABLE FROM APR 18, 1999 TO APR 26, 2000			6 ENTRIES

## WELL DESCRIPTIONS AND WATER-LEVEL MEASUREMENTS

WATER YEAR OCTOBER 1999 TO SEPTEMBER 2000

**Site Number:** 301034095283801 **Local Well Number:** TS-60-53-408  
**Latitude:** 301034 **Longitude:** 0952838

San Jacinto River Authority's Woodlands well No. 15 located at 2651 Research Forest Drive. Depth of well 1,640 feet. Diameter of upper casing 20 inches. Screened intervals from 1,356 to 1,618 feet in the Upper Jasper aquifer. Altitude of land-surface datum 137 feet.

WATER YEAR OCTOBER 1999 TO SEPTEMBER 2000

WATER LEVEL MS	WATER LEVEL MS	WATER LEVEL MS	WATER LEVEL MS
OCT 18 187.50 R	OCT 18 266.00 RP	APR 17 244.00 RP	APR 17 161.00 R
WATER YEAR 2000 PERIOD OF RECORD	HIGHEST 161.00 HIGHEST 157.00	APR 17, 2000 MAY 11, 1999	LOWEST 266.00 LOWEST 266.00
	RECORD AVAILABLE FROM MAY 09, 1999 TO APR 17, 2000		OCT 18, 1999 OCT 18, 1999 6 ENTRIES

**Site Number:** 301034095283802 **Local Well Number:** TS-60-53-409  
**Latitude:** 301034 **Longitude:** 0952838

San Jacinto River Authority's Woodlands well No. 16 located at 2651 Research Forest Drive. Depth of well 1,000 feet. Diameter of upper casing 20 inches. Screened intervals from 660 to 980 feet in the Evangeline aquifer. Altitude of land-surface datum 137 feet.

WATER YEAR OCTOBER 1999 TO SEPTEMBER 2000

WATER LEVEL MS	WATER LEVEL MS	WATER LEVEL MS	WATER LEVEL MS
OCT 18 361.00 R	OCT 18 419.00 RP	APR 17 392.50 RP	APR 19 337.00 R
WATER YEAR 2000 PERIOD OF RECORD	HIGHEST 337.00 HIGHEST 323.00	APR 19, 2000 MAY 11, 1999	LOWEST 419.00 LOWEST 419.00
	RECORD AVAILABLE FROM MAY 09, 1999 TO APR 19, 2000		OCT 18, 1999 OCT 18, 1999 6 ENTRIES

**Site Number:** 301135095290101 **Local Well Number:** TS-60-53-416  
**Latitude:** 301135 **Longitude:** 0952901

San Jacinto River Authority's Woodlands well No. 21 located at 4111 Marsico Road. Depth of well 1,656 feet. Diameter of upper casing 20 inches. Screened intervals from 1,374 to 1,636 feet in the Upper Jasper aquifer. Altitude of land-surface datum 136 feet.

WATER YEAR OCTOBER 1999 TO SEPTEMBER 2000

WATER LEVEL MS	WATER LEVEL MS	WATER LEVEL MS	WATER LEVEL MS
APR 26 171 R			
PERIOD OF RECORD	HIGHEST 171	APR 26, 2000	LOWEST 171
	RECORD AVAILABLE FROM APR 26, 2000 TO APR 26, 2000		APR 26, 2000 1 ENTRIES

**Site Number:** 301135095290102 **Local Well Number:** TS-60-53-417  
**Latitude:** 301135 **Longitude:** 0952901

San Jacinto River Authority's Woodlands well No. 22 located at 4111 Marsico Road. Depth of well 1,094 feet. Diameter of upper casing 20 inches. Screened intervals from 736 to 1,074 feet in the Evangeline aquifer. Altitude of land-surface datum 136 feet.

WATER YEAR OCTOBER 1999 TO SEPTEMBER 2000

WATER LEVEL MS	WATER LEVEL MS	WATER LEVEL MS	WATER LEVEL MS
APR 26 308 R			
PERIOD OF RECORD	HIGHEST 308	APR 26, 2000	LOWEST 308
	RECORD AVAILABLE FROM APR 26, 2000 TO APR 26, 2000		APR 26, 2000 1 ENTRIES



## WELL DESCRIPTIONS AND WATER-LEVEL MEASUREMENTS

WATER YEAR OCTOBER 1999 TO SEPTEMBER 2000

**Site Number:** 301153095243201 **Local Well Number:** TS-60-53-608  
**Latitude:** 301153 **Longitude:** 0952432

Indigo Corporation's Public Supply well located on the south side 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.

WATER YEAR OCTOBER 1999 TO SEPTEMBER 2000

WATER  
LEVEL MS

JAN 20 206.13 SR

PERIOD OF RECORD HIGHEST 90 OCT 01, 1978 LOWEST 206.13 JAN 20, 2000  
 RECORD AVAILABLE FROM OCT 01, 1978 TO JAN 20, 2000 8 ENTRIES

**Site Number:** 300811095291702 **Local Well Number:** TS-60-53-708  
**Latitude:** 300811 **Longitude:** 0952917

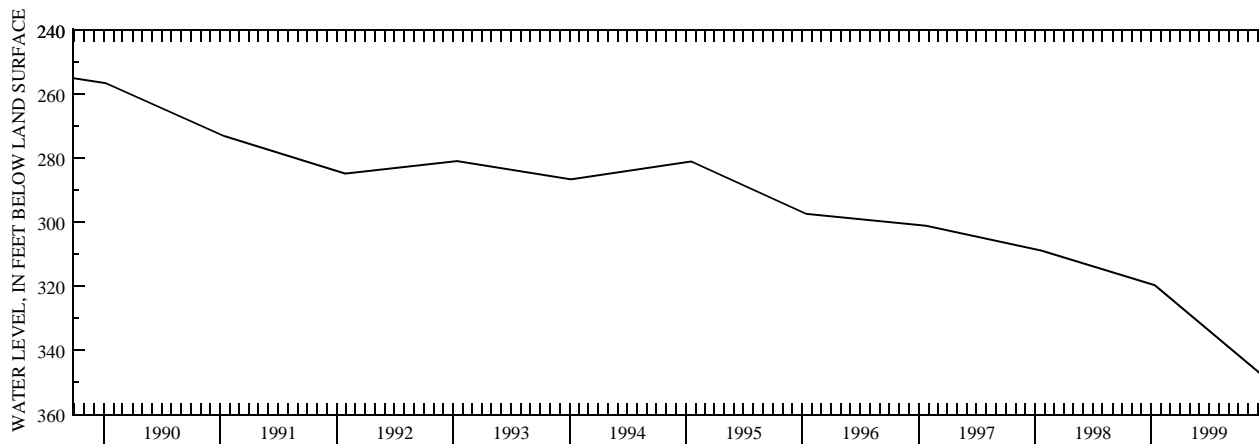
Montgomery County Water Control and Improvement District No. 1's Public Supply well No. 1 located on the northwest corner of the intersection of Forest Glen Drive and Spreading Oaks Drive in the Woodlands. Depth of well 1,180 feet. Diameter of upper casing unknown. Screened intervals from 794 to 1,170 feet in the Evangeline aquifer. Altitude of land-surface datum 135 feet.

WATER YEAR OCTOBER 1999 TO SEPTEMBER 2000

WATER  
LEVEL MS

JAN 19 350.62 S

PERIOD OF RECORD HIGHEST 77 MAR 01, 1968 LOWEST 350.62 JAN 19, 2000  
 RECORD AVAILABLE FROM MAR 01, 1968 TO JAN 19, 2000 14 ENTRIES



**Site Number:** 300816095274701 **Local Well Number:** TS-60-53-709  
**Latitude:** 300816 **Longitude:** 0952747

San Jacinto River Authority's Woodlands well No. 1 located at 11439 Slash Pine. Depth of well 944 feet. Diameter of upper casing 16 inches. Screened intervals from 700 to 934 feet in the Evangeline aquifer. Altitude of land-surface datum 136 feet.

WATER YEAR OCTOBER 1999 TO SEPTEMBER 2000

WATER  
LEVEL MS

WATER  
LEVEL MS

WATER  
LEVEL MS

WATER  
LEVEL MS

OCT 12 380.00 R OCT 15 498.00 RP APR 13 359.00 R APR 17 483.00 RP

WATER YEAR 2000 HIGHEST 359.00 APR 13, 2000 LOWEST 498.00 OCT 15, 1999  
 PERIOD OF RECORD HIGHEST 128 OCT 05, 1973 LOWEST 498.00 OCT 15, 1999  
 RECORD AVAILABLE FROM OCT 05, 1973 TO APR 17, 2000 7 ENTRIES

## WELL DESCRIPTIONS AND WATER-LEVEL MEASUREMENTS

WATER YEAR OCTOBER 1999 TO SEPTEMBER 2000

**Site Number:** 300820095282801 **Local Well Number:** TS-60-53-712  
**Latitude:** 300820 **Longitude:** 0952828

San Jacinto River Authority's Woodlands well No. 3 located at 10999 Winterberry. Depth of well 1,688 feet. Diameter of upper casing 16 inches. Screened intervals from 1,168 to 1,678 feet in the Upper Jasper aquifer. Altitude of land-surface datum 127 feet.

WATER YEAR OCTOBER 1999 TO SEPTEMBER 2000

WATER LEVEL MS		WATER LEVEL MS		WATER LEVEL MS		WATER LEVEL MS	
OCT 12	194.50 R	OCT 12	279.00 RP	APR 12	342.20 RP	APR 12	229.00 R
WATER YEAR 2000		HIGHEST 194.50	OCT 12, 1999	LOWEST 342.20	APR 12, 2000		
PERIOD OF RECORD		HIGHEST 148.80	APR 21, 1999	LOWEST 342.20	APR 12, 2000		
		RECORD AVAILABLE FROM APR 21, 1999 TO APR 12, 2000				6 ENTRIES	

**Site Number:** 300823095275001 **Local Well Number:** TS-60-53-713  
**Latitude:** 300823 **Longitude:** 0952750

San Jacinto River Authority's Woodlands well No. 2 located at 11439 Slash Pine. Depth of well 1,710 feet. Diameter of upper casing 16 inches. Screened intervals from 1,145 to 1,710 feet in the Upper Jasper aquifer. Altitude of land-surface datum 136 feet.

WATER YEAR OCTOBER 1999 TO SEPTEMBER 2000

WATER LEVEL MS		WATER LEVEL MS		WATER LEVEL MS		WATER LEVEL MS	
OCT 12	171.50 R	OCT 13	242.50 RP	APR 27	152.00 R	MAY 15	245.00 RP
WATER YEAR 2000		HIGHEST 152.00	APR 27, 2000	LOWEST 245.00	MAY 15, 2000		
PERIOD OF RECORD		HIGHEST 78.0	JAN 20, 1982	LOWEST 245.00	MAY 15, 2000		
		RECORD AVAILABLE FROM JAN 20, 1982 TO MAY 15, 2000				7 ENTRIES	

**Site Number:** 300822095284201 **Local Well Number:** TS-60-53-714  
**Latitude:** 300822 **Longitude:** 0952842

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.

WATER YEAR OCTOBER 1999 TO SEPTEMBER 2000

WATER LEVEL MS		WATER LEVEL MS		WATER LEVEL MS		WATER LEVEL MS		WATER LEVEL MS	
OCT 12	360.70 R	OCT 13	404.50 RP	JAN 21	346.98 S	APR 13	334.00 R	APR 13	375.50 RP
WATER YEAR 2000		HIGHEST 334.00	APR 13, 2000	LOWEST 404.50	OCT 13, 1999				
PERIOD OF RECORD		HIGHEST 117	SEP 04, 1974	LOWEST 404.50	OCT 13, 1999				
		RECORD AVAILABLE FROM SEP 04, 1974 TO APR 13, 2000				16 ENTRIES			

**Site Number:** 300732095292101 **Local Well Number:** TS-60-53-715  
**Latitude:** 300732 **Longitude:** 0952921

Montgomery County Water Control and Improvement District 1's Public Supply well No. 2 located on the northeast corner of intersection of Timberline Drive and Olde Lantern Way. Depth of well 870 feet. Diameter of casing unknown. Screened in the Evangeline Aquifer. Altitude of land-surface datum 125 feet.

WATER YEAR OCTOBER 1999 TO SEPTEMBER 2000

WATER LEVEL MS	
MAR 01	347.02 S
PERIOD OF RECORD	
HIGHEST 237	AUG 27, 1982
LOWEST 347.02	MAR 01, 2000
RECORD AVAILABLE FROM AUG 27, 1982 TO MAR 01, 2000	
2 ENTRIES	

## WELL DESCRIPTIONS AND WATER-LEVEL MEASUREMENTS

WATER YEAR OCTOBER 1999 TO SEPTEMBER 2000

**Site Number:** 300740095262701 **Local Well Number:** TS-60-53-813  
**Latitude:** 300740 **Longitude:** 0952627

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.

WATER YEAR OCTOBER 1999 TO SEPTEMBER 2000

WATER  
LEVEL MS

MAR 01 327.1 S

PERIOD OF RECORD HIGHEST 93 OCT 15, 1970 LOWEST 400 SEP 07, 1997  
 RECORD AVAILABLE FROM OCT 15, 1970 TO MAR 01, 2000 3 ENTRIES

**Site Number:** 300925095264501 **Local Well Number:** TS-60-53-814  
**Latitude:** 300925 **Longitude:** 0952645

Oak Ridge North Municipal Utility District's Public Supply well No. 1 (southwest well) located 100 feet north of Robinson Road and 200 feet west of Harlan Road. Depth of well 1,010 feet. Diameter of upper casing 16 inches. Screened intervals from 730 to 1,000 feet in the Evangeline aquifer. Altitude of land-surface datum 129 feet.

WATER YEAR OCTOBER 1999 TO SEPTEMBER 2000

WATER  
LEVEL MS

MAR 10 340.22 S

PERIOD OF RECORD HIGHEST 73 MAY 02, 1969 LOWEST 340.22 MAR 10, 2000  
 RECORD AVAILABLE FROM MAY 02, 1969 TO MAR 10, 2000 3 ENTRIES

**Site Number:** 300927095264401 **Local Well Number:** TS-60-53-817  
**Latitude:** 300927 **Longitude:** 0952644

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. Altitude of land-surface datum 130 feet.

WATER YEAR OCTOBER 1999 TO SEPTEMBER 2000

WATER  
LEVEL MS

MAR 10 339.1 S

PERIOD OF RECORD HIGHEST 109 DEC 01, 1973 LOWEST 339.1 MAR 10, 2000  
 RECORD AVAILABLE FROM DEC 01, 1973 TO MAR 10, 2000 3 ENTRIES

**Site Number:** 300739095265601 **Local Well Number:** TS-60-53-821  
**Latitude:** 300739 **Longitude:** 0952656

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.

WATER YEAR OCTOBER 1999 TO SEPTEMBER 2000

WATER  
LEVEL MS

JAN 20 346.98 SR

PERIOD OF RECORD HIGHEST 190 SEP 14, 1979 LOWEST 346.98 JAN 20, 2000  
 RECORD AVAILABLE FROM SEP 14, 1979 TO JAN 20, 2000 11 ENTRIES

## WELL DESCRIPTIONS AND WATER-LEVEL MEASUREMENTS

WATER YEAR OCTOBER 1999 TO SEPTEMBER 2000

**Site Number:** 300956095263001 **Local Well Number:** TS-60-53-826  
**Latitude:** 300956 **Longitude:** 0952630

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.

WATER YEAR OCTOBER 1999 TO SEPTEMBER 2000

WATER  
LEVEL MS

MAR 10 335.40 S

PERIOD OF RECORD HIGHEST 335.40 MAR 10, 2000 LOWEST 335.40 MAR 10, 2000  
 RECORD AVAILABLE FROM MAR 10, 2000 TO MAR 10, 2000 1 ENTRIES

**Site Number:** 300920095271401 **Local Well Number:** TS-60-53-829  
**Latitude:** 300920 **Longitude:** 0952714

San Jacinto River Authority's Woodlands well No. 17 located at 1320 Many Pines Road. Depth of well 1,686 feet. Diameter of upper casing 20 inches. Screened intervals from 1,174 to 1,666 feet in the Upper Jasper aquifer. Altitude of land-surface datum 146 feet.

WATER YEAR OCTOBER 1999 TO SEPTEMBER 2000

WATER  
LEVEL MS

WATER  
LEVEL MS

WATER  
LEVEL MS

WATER  
LEVEL MS

OCT 11 265.00 RP OCT 11 174.00 R APR 12 248.70 RP APR 12 155.30 R

WATER YEAR 2000 HIGHEST 155.30 APR 12, 2000 LOWEST 265.00 OCT 11, 1999  
 PERIOD OF RECORD HIGHEST 155.30 APR 12, 2000 LOWEST 265.00 OCT 11, 1999  
 RECORD AVAILABLE FROM MAY 11, 1999 TO APR 12, 2000 6 ENTRIES

**Site Number:** 300920095271402 **Local Well Number:** TS-60-53-830  
**Latitude:** 300920 **Longitude:** 0952714

San Jacinto River Authority's Woodlands well No. 18 located at 1320 Many Pines Road. Depth of well 1,025 feet. Diameter of upper casing 20 inches. Screened intervals from 695 to 1,025 feet in the Upper Jasper aquifer. Altitude of land-surface datum 146 feet.

WATER YEAR OCTOBER 1999 TO SEPTEMBER 2000

WATER  
LEVEL MS

WATER  
LEVEL MS

WATER  
LEVEL MS

WATER  
LEVEL MS

OCT 11 466.00 RP OCT 11 382.00 R APR 12 360.70 R APR 12 448.80 RP

WATER YEAR 2000 HIGHEST 360.70 APR 12, 2000 LOWEST 466.00 OCT 11, 1999  
 PERIOD OF RECORD HIGHEST 339.50 MAY 11, 1999 LOWEST 466.00 OCT 11, 1999  
 RECORD AVAILABLE FROM MAY 11, 1999 TO APR 12, 2000 6 ENTRIES

**Site Number:** 301443095091801 **Local Well Number:** TS-60-55-313  
**Latitude:** 301443 **Longitude:** 0950918

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 11 inches. Screened intervals from 1,290 to 1,365 feet in the Jasper aquifer. Altitude of land-surface datum 120 feet.

WATER YEAR OCTOBER 1999 TO SEPTEMBER 2000

WATER  
LEVEL MS

FEB 29 60 S

PERIOD OF RECORD HIGHEST 2.00 MAR 07, 1983 LOWEST 60 FEB 29, 2000  
 RECORD AVAILABLE FROM MAR 07, 1983 TO FEB 29, 2000 3 ENTRIES

## WELL DESCRIPTIONS AND WATER-LEVEL MEASUREMENTS

WATER YEAR OCTOBER 1999 TO SEPTEMBER 2000

**Site Number:** 300419095154301 **Local Well Number:** TS-60-62-604  
**Latitude:** 300416 **Longitude:** 0951545

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 1,462 feet in the Evangeline aquifer. Altitude of land-surface datum 85 feet.

WATER YEAR OCTOBER 1999 TO SEPTEMBER 2000

WATER LEVEL MS		WATER LEVEL MS		WATER LEVEL MS	
FEB 04	232.33 S	FEB 04	232 A	MAY 25	347 AP
WATER YEAR 2000 HIGHEST 232		FEB 04, 2000 LOWEST 347		MAY 25, 2000	
PERIOD OF RECORD HIGHEST 151		DEC 04, 1982 LOWEST 395		SEP 16, 1999	
RECORD AVAILABLE FROM DEC 04, 1982 TO MAY 25, 2000 21 ENTRIES					

**Site Number:** 300258095145301 **Local Well Number:** TS-60-63-404  
**Latitude:** 300356 **Longitude:** 0951433

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.

WATER YEAR OCTOBER 1999 TO SEPTEMBER 2000

WATER LEVEL MS	
FEB 04	166.60 S
PERIOD OF RECORD HIGHEST 157.13 JAN 11, 1996 LOWEST 167.66 JAN 09, 1997	
RECORD AVAILABLE FROM SEP 24, 1984 TO FEB 04, 2000 7 ENTRIES	

WATER QUALITY, MONTGOMERY COUNTY  
WATER YEAR OCTOBER 1999 TO SEPTEMBER 2000

400

MULTIPLE STATION ANALYSES

LOCAL WELL NUMBER	STATION NUMBER	DATE	TIME	GEO- LOGIC UNIT	DEPTH OF WELL, TOTAL (FEET) (72008)
TS-60-62-604	300419095154301	09-06-00	1407	121EVGL	1450.00

LOCAL WELL NUMBER	PUMP OR FLOW PERIOD PRIOR TO SAM- PLING (MIN) (72004)	TEMPER- ATURE WATER (DEG C) (00010)	SPE- CIFIC CON- DUCT- ANCE (US/CM) (00095)	PH WATER WHOLE FIELD (STAND- ARD UNITS) (00400)	CHLO- RIDE, DIS- SOLVED (MG/L AS CL) (00940)
TS-60-62-604	20	28.3	659	8.0	83

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

NEWTON COUNTY

LOCAL WELL NUMBER	SITE ID	Page			LOCAL WELL NUMBER	SITE ID	Page		
		<u>HY</u>	<u>WL</u>	<u>QW</u>			<u>HY</u>	<u>WL</u>	<u>QW</u>
TZ-62-18-801	303758093494601.....	403	403						

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

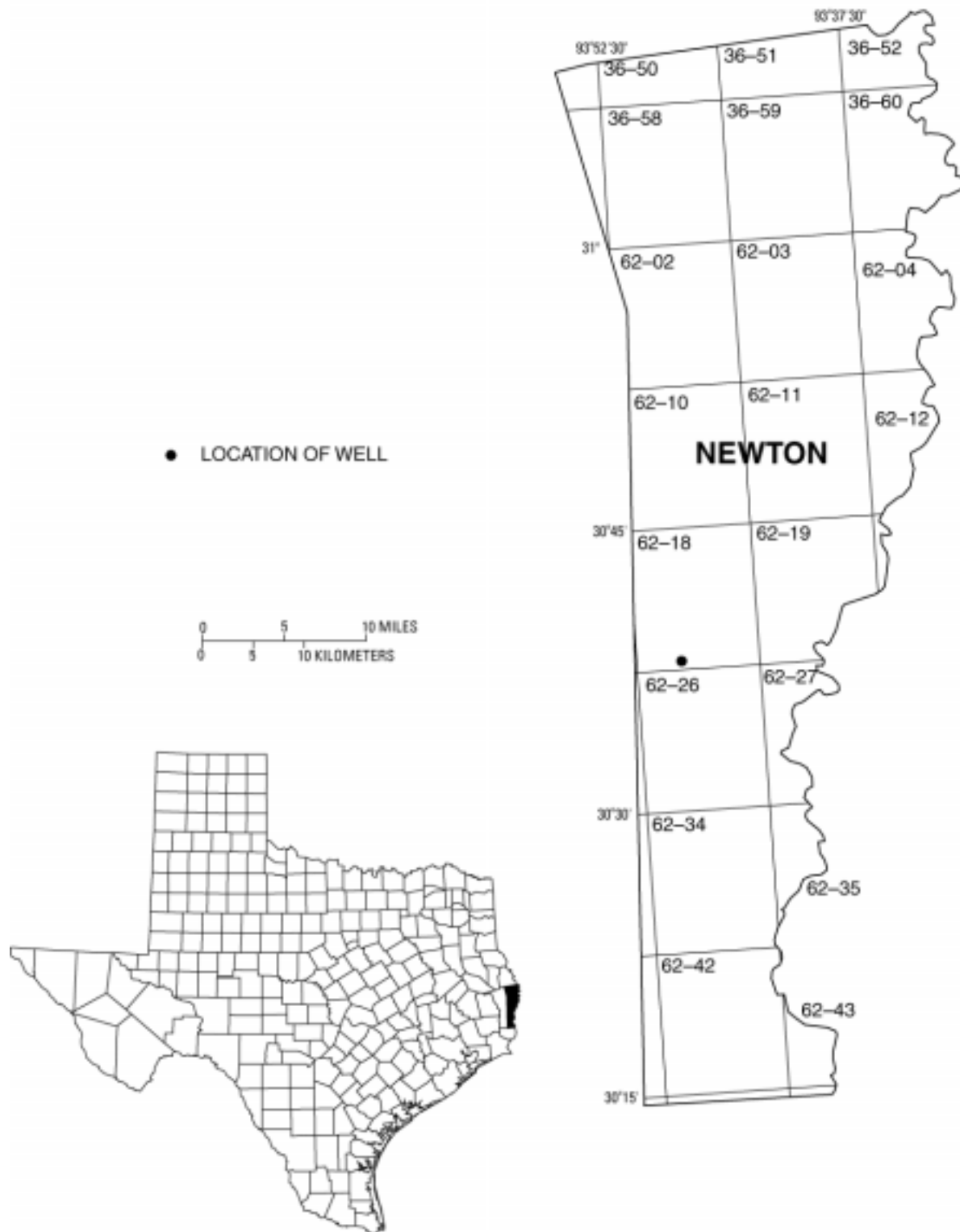


Figure 35.--Newton County Map



## WELL DESCRIPTIONS AND WATER-LEVEL MEASUREMENTS

WATER YEAR OCTOBER 1999 TO SEPTEMBER 2000

Site Number: 303758093494601 Local Well Number: TZ-62-18-801  
Latitude: 303758 Longitude: 0934946

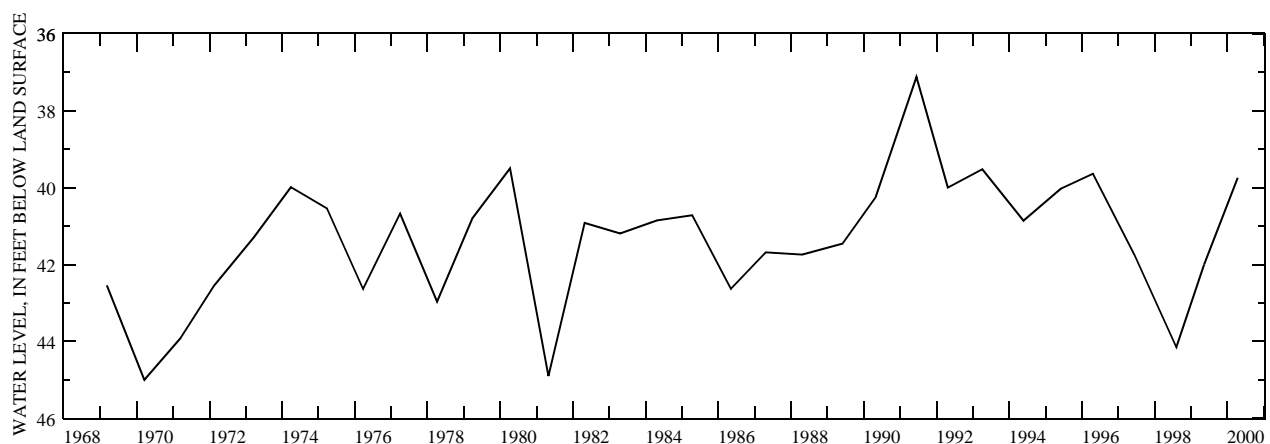
Texas Forest Service's Domestic well located 500 feet north of E. O. Siecke State Forest Service Office on State Highway 82. Depth of well 210 feet. Diameter of upper casing 3 inches. Screened interval from 186 to 210 feet in the Chicot aquifer. Altitude of land-surface datum 115 feet.

WATER YEAR OCTOBER 1999 TO SEPTEMBER 2000

WATER  
LEVEL MS

APR 11 39.74 S

PERIOD OF RECORD HIGHEST 37.12 JUN 12, 1991 LOWEST 45.0 MAR 17, 1970  
RECORD AVAILABLE FROM 00, 1967 TO APR 11, 2000 34 ENTRIES



## WATER RESOURCES DATA - TEXAS, 2000

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

## ORANGE COUNTY

LOCAL WELL NUMBER	SITE ID	Page			LOCAL WELL NUMBER	SITE ID	Page		
		<u>HY</u>	<u>WL</u>	<u>QW</u>			<u>HY</u>	<u>WL</u>	<u>QW</u>
UJ-61-56-315	301237094012301.....	406	406		UJ-62-58-304	300503093450201 .....		413	423
UJ-61-56-614	301104094012301.....			423	UJ-62-58-305	300608093461001 .....		413	
UJ-61-56-911	300837094011701.....			423	UJ-62-58-324	300702093470701 .....		413	423
UJ-61-56-919	300813094001301.....		406	423	UJ-62-58-325	300503093452001 .....		414	
UJ-61-56-922	300932094005301.....		406		UJ-62-58-326	300702093470301 .....		414	423
UJ-61-64-305	300538094002001.....			423	UJ-62-58-425	300443093514801 .....			423
UJ-62-49-302	301311093532101.....		407	423	UJ-62-58-427	300441093514801 .....			423
UJ-62-49-904	300754093541101.....	407	407	423	UJ-62-58-514	300421093492001 .....		414	
UJ-62-50-106	301334093510001.....			423	UJ-62-58-515	300419093492101 .....		414	
UJ-62-50-107	301334093510002.....		407		UJ-62-58-517	300353093491502 .....			423
UJ-62-50-201	301410093495101.....			423	UJ-62-58-602	300426093463901 .....		415	
UJ-62-50-807	300818093492101.....		408	423	UJ-62-58-605	300249093464501 .....		415	
UJ-62-50-808	300807093490402.....	408	408		UJ-62-58-608	300302093455401 .....		415	
UJ-62-50-911	300842093451401.....		408		UJ-62-58-609	300309093454401 .....		416	423
UJ-62-51-104	301314093442901.....			423	UJ-62-58-610	300316093453601 .....		416	
UJ-62-51-706	300908093431801.....			423	UJ-62-58-611	300322093452601 .....	417	416	
UJ-62-51-707	300906093431301.....		409		UJ-62-58-613	300328093451301 .....		418	
UJ-62-57-401	300353093583801.....		409	423	UJ-62-58-614	300332093450601 .....		418	
UJ-62-57-403	300438093582701.....		409		UJ-62-58-615	300257093470701 .....	418	418	423
UJ-62-57-404	300425093582601.....		409		UJ-62-58-618	300207093450201 .....		419	
UJ-62-57-406	300415093582601.....		410		UJ-62-58-632	300254093460801 .....		419	
UJ-62-57-407	300400093591601.....		410		UJ-62-58-633	300245093460301 .....		419	
UJ-62-57-408	300400093592501.....		410		UJ-62-58-638	300252093463401 .....		419	423
UJ-62-57-409	300453093592201.....	411	411		UJ-62-58-639	300233093460101 .....		420	
UJ-62-57-501	300409093570501.....		411		UJ-62-58-640	300232093461401 .....		420	423
UJ-62-57-502	300244093551301.....			423	UJ-62-58-641	300207093450202 .....		420	
UJ-62-57-509	300407093570401.....			423	UJ-62-58-642	300426093463902 .....			423
UJ-62-57-605	300419093531101.....			423	UJ-62-58-708	300140093522501 .....		420	
UJ-62-57-904	300148093524601.....		411		UJ-62-58-709	300115093502602 .....		421	423
UJ-62-57-905	300122093523701.....		412	423	UJ-62-58-809	300200093490301 .....		421	423
UJ-62-57-907	300220093523901.....		412	423	UJ-62-58-810	300127093485901 .....		421	423
UJ-62-57-908	300228093523901.....		412		UJ-62-59-101	300623093443601 .....	422	422	423
UJ-62-57-909	300140093524301.....		412	423	UJ-62-59-123	300627093440801 .....		422	
UJ-62-58-208	300651093482201.....		413	423	UJ-62-59-124	300522093445201 .....			423

HY - Hydrograph

WL - Water-Level Record

QW - Water-Quality Record

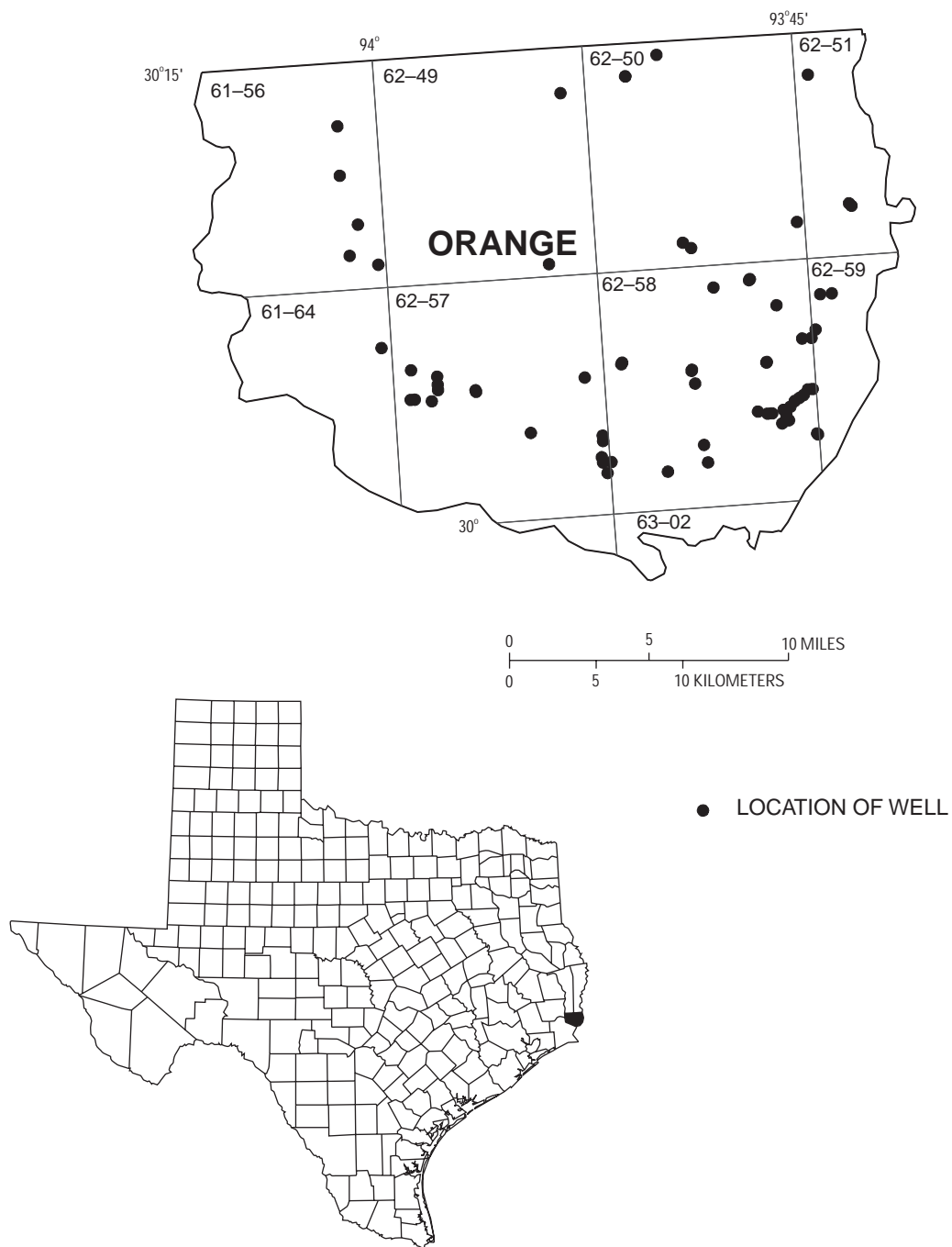


Figure 36.--Orange County Map

## WELL DESCRIPTIONS AND WATER-LEVEL MEASUREMENTS

WATER YEAR OCTOBER 1999 TO SEPTEMBER 2000

**Site Number:** 301237094012301 **Local Well Number:** UJ-61-56-315  
**Latitude:** 301237 **Longitude:** 0940123

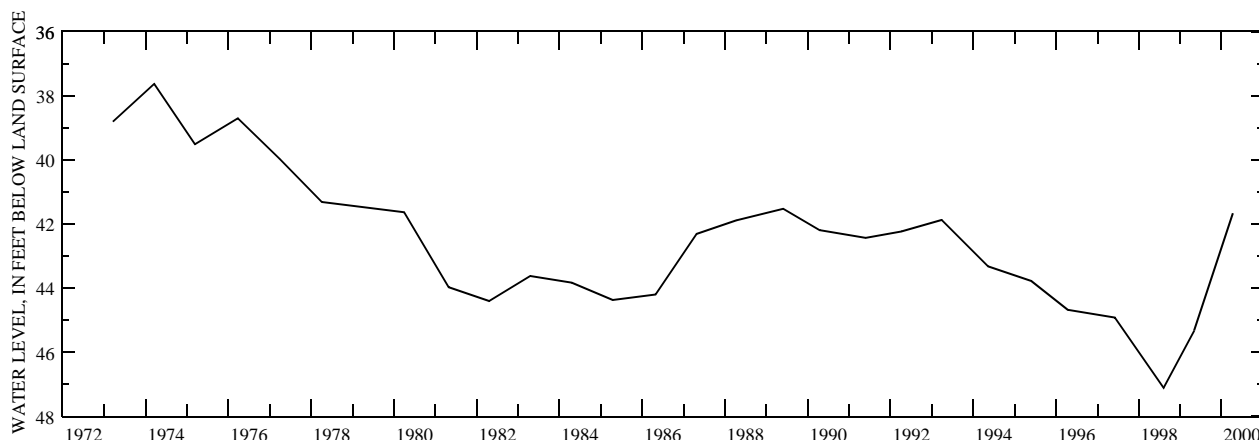
Iwanda Trailer Park's Public Supply well located 500 feet west of State Highway 105 and 1.5 miles north of Farm to Market Road 1131. Depth of well 380 feet. Diameter of casing 4 inches. Screened interval from 356 to 380 feet in the Lower Chicot aquifer. Altitude of land-surface datum 26 feet.

WATER YEAR OCTOBER 1999 TO SEPTEMBER 2000

WATER  
LEVEL MS

APR 10 41.66 S

PERIOD OF RECORD HIGHEST 37.62 MAR 18, 1974 LOWEST 47.11 AUG 05, 1998  
 RECORD AVAILABLE FROM JUN 29, 1972 TO APR 10, 2000 29 ENTRIES



**Site Number:** 300813094001301 **Local Well Number:** UJ-61-56-919  
**Latitude:** 300813 **Longitude:** 0940013

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.

WATER YEAR OCTOBER 1999 TO SEPTEMBER 2000

WATER  
LEVEL MS

APR 11 39.59 S

PERIOD OF RECORD HIGHEST 39.59 APR 11, 2000 LOWEST 54.87 APR 27, 1981  
 RECORD AVAILABLE FROM MAY 23, 1967 TO APR 11, 2000 33 ENTRIES

**Site Number:** 300932094005301 **Local Well Number:** UJ-61-56-922  
**Latitude:** 300932 **Longitude:** 0940053

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.

WATER YEAR OCTOBER 1999 TO SEPTEMBER 2000

WATER  
LEVEL MS

APR 11 57.39 S

PERIOD OF RECORD HIGHEST 48.48 MAY 31, 1995 LOWEST 63.22 AUG 05, 1998  
 RECORD AVAILABLE FROM NOV 30, 1979 TO APR 11, 2000 17 ENTRIES

## WELL DESCRIPTIONS AND WATER-LEVEL MEASUREMENTS

WATER YEAR OCTOBER 1999 TO SEPTEMBER 2000

**Site Number:** 301311093532101 **Local Well Number:** UJ-62-49-302  
**Latitude:** 301311 **Longitude:** 0935321

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.

WATER YEAR OCTOBER 1999 TO SEPTEMBER 2000

WATER  
LEVEL MS

APR 13 47.44 S

PERIOD OF RECORD HIGHEST 40.48 MAR 30, 1993 LOWEST 57.00 AUG 06, 1998  
 RECORD AVAILABLE FROM APR 27, 1984 TO APR 13, 2000 11 ENTRIES

**Site Number:** 300754093541101 **Local Well Number:** UJ-62-49-904  
**Latitude:** 300754 **Longitude:** 0935411

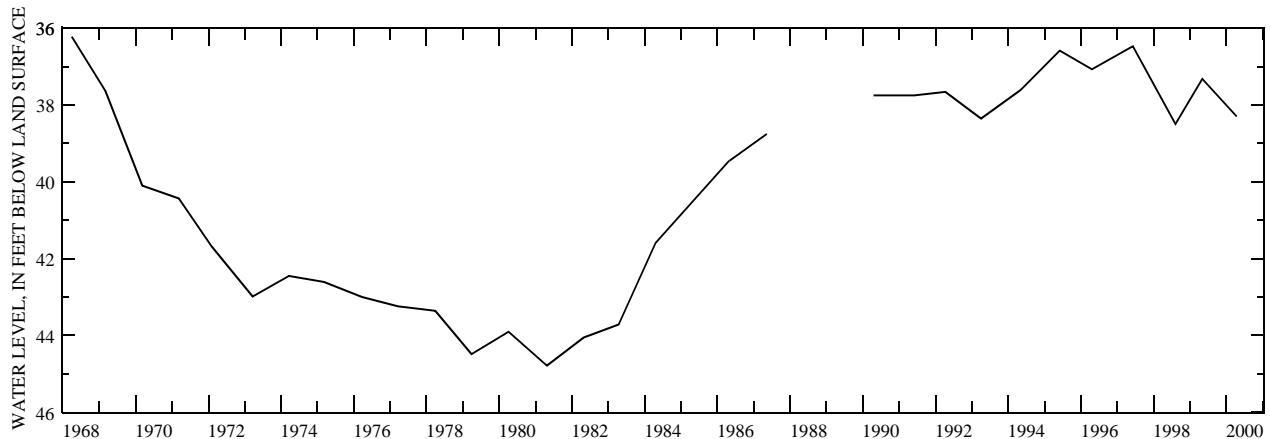
Texas Department of Transportation's Public Supply well located in rest area on the north side of IH-10, 2.5 miles east of Farm to Market Road 1135. Depth of well 415 feet. Diameter of casing 4 inches. Screened interval from 399 to 415 feet in the Lower Chicot aquifer. Altitude of land-surface datum 16 feet.

WATER YEAR OCTOBER 1999 TO SEPTEMBER 2000

WATER  
LEVEL MS

APR 11 38.30 S

PERIOD OF RECORD HIGHEST 36.22 MAR 28, 1968 LOWEST 44.78 APR 24, 1981  
 RECORD AVAILABLE FROM OCT 25, 1967 TO APR 11, 2000 31 ENTRIES



**Site Number:** 301334093510002 **Local Well Number:** UJ-62-50-107  
**Latitude:** 301334 **Longitude:** 0935100

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.

WATER YEAR OCTOBER 1999 TO SEPTEMBER 2000

WATER  
LEVEL MS

APR 13 39.80 S

PERIOD OF RECORD HIGHEST 37.26 APR 08, 1992 LOWEST 40.58 AUG 06, 1998  
 RECORD AVAILABLE FROM APR 28, 1990 TO APR 13, 2000 11 ENTRIES

## WELL DESCRIPTIONS AND WATER-LEVEL MEASUREMENTS

WATER YEAR OCTOBER 1999 TO SEPTEMBER 2000

**Site Number:** 300818093492101 **Local Well Number:** UJ-62-50-807  
**Latitude:** 300818 **Longitude:** 0934921

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.

WATER YEAR OCTOBER 1999 TO SEPTEMBER 2000

WATER  
LEVEL MS

APR 13 42.82 S

PERIOD OF RECORD HIGHEST 41.68 JUN 02, 1997 LOWEST 51.52 APR 30, 1982  
 RECORD AVAILABLE FROM JUN 30, 1972 TO APR 13, 2000 29 ENTRIES

**Site Number:** 300807093490402 **Local Well Number:** UJ-62-50-808  
**Latitude:** 300807 **Longitude:** 0934904

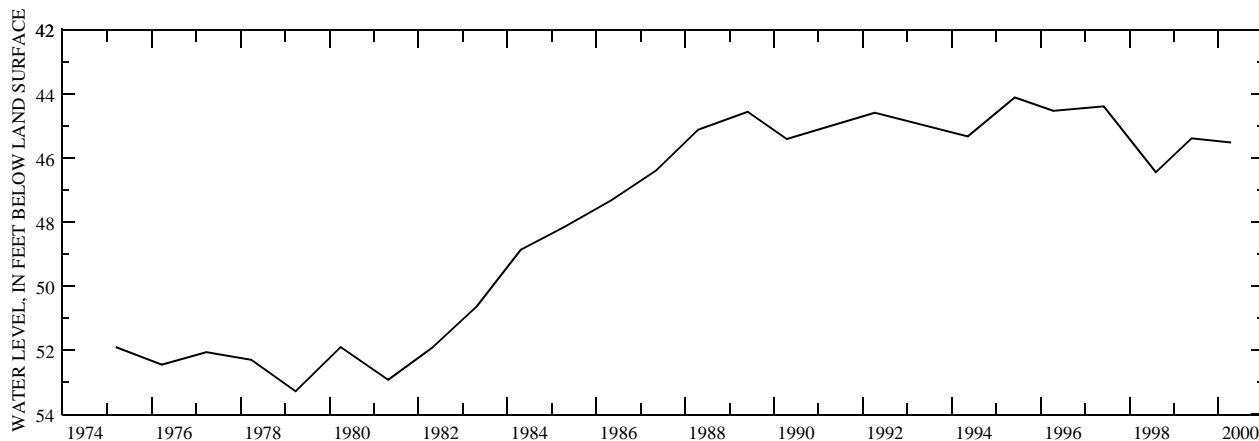
H. D. Womack's Domestic well located in shed north of house that is 300 feet east of the intersection of Farm to Market Road 1078 and State Highway 62. Depth of well 655 feet. Diameter of upper casing 4 inches. Screened interval from 643 to 655 feet in the Lower Chicot aquifer. Altitude of land-surface datum 20 feet.

WATER YEAR OCTOBER 1999 TO SEPTEMBER 2000

WATER  
LEVEL MS

APR 13 45.51 S

PERIOD OF RECORD HIGHEST 44.10 MAY 31, 1995 LOWEST 53.28 MAR 28, 1979  
 RECORD AVAILABLE FROM MAR 20, 1974 TO APR 13, 2000 25 ENTRIES



**Site Number:** 300842093451401 **Local Well Number:** UJ-62-50-911  
**Latitude:** 300842 **Longitude:** 0934514

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.

WATER YEAR OCTOBER 1999 TO SEPTEMBER 2000

WATER  
LEVEL MS

APR 11 42.66 S

PERIOD OF RECORD HIGHEST 40.56 APR 21, 1987 LOWEST 45.65 APR 19, 1983  
 RECORD AVAILABLE FROM APR 19, 1983 TO APR 11, 2000 14 ENTRIES

## WELL DESCRIPTIONS AND WATER-LEVEL MEASUREMENTS

WATER YEAR OCTOBER 1999 TO SEPTEMBER 2000

**Site Number:** 300906093431301 **Local Well Number:** UJ-62-51-707  
**Latitude:** 300906 **Longitude:** 0934313

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.

WATER YEAR OCTOBER 1999 TO SEPTEMBER 2000

WATER  
LEVEL MS

APR 13 43.15 S

PERIOD OF RECORD HIGHEST 34.64 OCT 12, 1962 LOWEST 55.51 SEP 21, 1972  
RECORD AVAILABLE FROM OCT 12, 1962 TO APR 13, 2000 37 ENTRIES

**Site Number:** 300353093583801 **Local Well Number:** UJ-62-57-401  
**Latitude:** 300353 **Longitude:** 0935838

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.

WATER YEAR OCTOBER 1999 TO SEPTEMBER 2000

WATER  
LEVEL MS

APR 10 36.11 S

PERIOD OF RECORD HIGHEST 24.00 , 1956 LOWEST 52.30 MAR 24, 1976  
RECORD AVAILABLE FROM , 1956 TO APR 10, 2000 35 ENTRIES

**Site Number:** 300438093582701 **Local Well Number:** UJ-62-57-403  
**Latitude:** 300438 **Longitude:** 0935827

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.

WATER YEAR OCTOBER 1999 TO SEPTEMBER 2000

WATER  
LEVEL MS

APR 12 38.46 S

PERIOD OF RECORD HIGHEST 30.00 MAY 29, 1961 LOWEST 48.83 APR 30, 1981  
RECORD AVAILABLE FROM MAY 29, 1961 TO APR 12, 2000 27 ENTRIES

**Site Number:** 300425093582601 **Local Well Number:** UJ-62-57-404  
**Latitude:** 300425 **Longitude:** 0935826

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.

WATER YEAR OCTOBER 1999 TO SEPTEMBER 2000

WATER  
LEVEL MS

APR 12 40.32 S

PERIOD OF RECORD HIGHEST 27.96 MAR 21, 1975 LOWEST 49.72 APR 20, 1982  
RECORD AVAILABLE FROM MAY 14, 1961 TO APR 12, 2000 27 ENTRIES

## WELL DESCRIPTIONS AND WATER-LEVEL MEASUREMENTS

WATER YEAR OCTOBER 1999 TO SEPTEMBER 2000

**Site Number:** 300415093582601    **Local Well Number:** UJ-62-57-406  
**Latitude:** 300415    **Longitude:** 0935826

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.

WATER YEAR OCTOBER 1999 TO SEPTEMBER 2000

WATER  
LEVEL MS

APR 12    41.72 S

PERIOD OF RECORD    HIGHEST    30.00    MAY 02, 1961    LOWEST    50.00    APR 28, 1967  
RECORD AVAILABLE FROM MAY 02, 1961 TO APR 12, 2000    27 ENTRIES

**Site Number:** 300400093591601    **Local Well Number:** UJ-62-57-407  
**Latitude:** 300400    **Longitude:** 0935916

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.

WATER YEAR OCTOBER 1999 TO SEPTEMBER 2000

WATER  
LEVEL MS

APR 13    31.27 S

PERIOD OF RECORD    HIGHEST    3.84    APR 19, 1990    LOWEST    44.50    APR 25, 1977  
RECORD AVAILABLE FROM JUL 12, 1961 TO APR 13, 2000    25 ENTRIES

**Site Number:** 300400093592501    **Local Well Number:** UJ-62-57-408  
**Latitude:** 300400    **Longitude:** 0935925

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.

WATER YEAR OCTOBER 1999 TO SEPTEMBER 2000

WATER  
LEVEL MS

APR 13    30.17 S

PERIOD OF RECORD    HIGHEST    17.00    JUN 23, 1961    LOWEST    52.00    APR 25, 1977  
RECORD AVAILABLE FROM JUN 23, 1961 TO APR 13, 2000    23 ENTRIES



## WELL DESCRIPTIONS AND WATER-LEVEL MEASUREMENTS

WATER YEAR OCTOBER 1999 TO SEPTEMBER 2000

**Site Number:** 300453093592201 **Local Well Number:** UJ-62-57-409  
**Latitude:** 300453 **Longitude:** 0935922

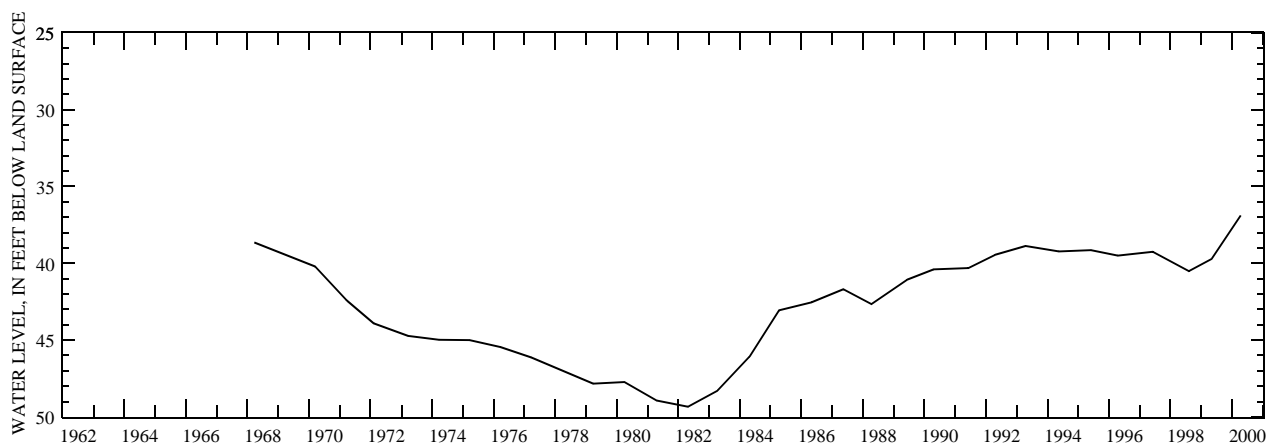
Ted B. Michael's Abandoned well located 800 feet west of State Highway 105 South on the south side of farm road which is 150 feet south of intersection of Chinese Elm Road and State Highway 105 South. Depth of well 643 feet. Diameter of upper casing 16 inches. Screened intervals from 550 to 640 feet in the Lower Chicot aquifer. Altitude of land-surface datum 13 feet.

WATER YEAR OCTOBER 1999 TO SEPTEMBER 2000

WATER  
LEVEL MS

APR 10 36.88 S

PERIOD OF RECORD HIGHEST 11.00 , 1950 LOWEST 49.33 APR 20, 1982  
 RECORD AVAILABLE FROM , 1950 TO APR 10, 2000 36 ENTRIES



**Site Number:** 300409093570501 **Local Well Number:** UJ-62-57-501  
**Latitude:** 300409 **Longitude:** 0935705

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.

WATER YEAR OCTOBER 1999 TO SEPTEMBER 2000

WATER  
LEVEL MS

APR 10 42.94 S

PERIOD OF RECORD HIGHEST 12.04 APR 20, 1990 LOWEST 47.30 APR 20, 1981  
 RECORD AVAILABLE FROM , 1958 TO APR 10, 2000 36 ENTRIES

**Site Number:** 300148093524601 **Local Well Number:** UJ-62-57-904  
**Latitude:** 300148 **Longitude:** 0935246

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 455 feet in the Lower Chicot aquifer. Altitude of land-surface datum 10 feet.

WATER YEAR OCTOBER 1999 TO SEPTEMBER 2000

WATER  
LEVEL MS

APR 11 115.53 S

PERIOD OF RECORD HIGHEST 77.50 MAR 08, 1968 LOWEST 115.53 APR 11, 2000  
 RECORD AVAILABLE FROM MAR 08, 1968 TO APR 11, 2000 27 ENTRIES

## WELL DESCRIPTIONS AND WATER-LEVEL MEASUREMENTS

WATER YEAR OCTOBER 1999 TO SEPTEMBER 2000

**Site Number:** 300122093523701    **Local Well Number:** UJ-62-57-905  
**Latitude:** 300122    **Longitude:** 0935237

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 461 feet in the Lower Chicot aquifer. Altitude of land-surface datum 8 feet.

WATER YEAR OCTOBER 1999 TO SEPTEMBER 2000

WATER  
LEVEL MS

APR 11 115.31 S

PERIOD OF RECORD    HIGHEST    49.07    FEB 25, 1963    LOWEST    115.31    APR 11, 2000  
RECORD AVAILABLE FROM FEB 25, 1963 TO APR 11, 2000    15 ENTRIES

**Site Number:** 300220093523901    **Local Well Number:** UJ-62-57-907  
**Latitude:** 300220    **Longitude:** 0935239

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 654 feet in the Lower Chicot aquifer. Altitude of land-surface datum 10 feet.

WATER YEAR OCTOBER 1999 TO SEPTEMBER 2000

WATER  
LEVEL MS

APR 11 40.38 S

PERIOD OF RECORD    HIGHEST    34.00    MAR 08, 1968    LOWEST    46.76    MAY 13, 1987  
RECORD AVAILABLE FROM SEP 29, 1965 TO APR 11, 2000    28 ENTRIES

**Site Number:** 300228093523901    **Local Well Number:** UJ-62-57-908  
**Latitude:** 300228    **Longitude:** 0935239

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 623 feet in the Lower Chicot aquifer. Altitude of land-surface datum 10 feet.

WATER YEAR OCTOBER 1999 TO SEPTEMBER 2000

WATER  
LEVEL MS

APR 11 41.19 S

PERIOD OF RECORD    HIGHEST    29.28    APR 15, 1996    LOWEST    44.80    APR 21, 1983  
RECORD AVAILABLE FROM OCT 11, 1965 TO APR 11, 2000    26 ENTRIES

**Site Number:** 300140093524301    **Local Well Number:** UJ-62-57-909  
**Latitude:** 300140    **Longitude:** 0935243

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.

WATER YEAR OCTOBER 1999 TO SEPTEMBER 2000

WATER  
LEVEL MS

APR 11 132.18 S

PERIOD OF RECORD    HIGHEST    97.88    MAY 17, 1994    LOWEST    132.18    APR 11, 2000  
RECORD AVAILABLE FROM APR 21, 1983 TO APR 11, 2000    12 ENTRIES

## WELL DESCRIPTIONS AND WATER-LEVEL MEASUREMENTS

WATER YEAR OCTOBER 1999 TO SEPTEMBER 2000

**Site Number:** 300651093482201 **Local Well Number:** UJ-62-58-208  
**Latitude:** 300651 **Longitude:** 0934822

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.

WATER YEAR OCTOBER 1999 TO SEPTEMBER 2000

WATER  
LEVEL MS

APR 12 42.26 S

PERIOD OF RECORD HIGHEST 40.65 MAY 31, 1995 LOWEST 50 JUL 01, 1989  
 RECORD AVAILABLE FROM JUL 01, 1989 TO APR 12, 2000 10 ENTRIES

**Site Number:** 300503093450201 **Local Well Number:** UJ-62-58-304  
**Latitude:** 300503 **Longitude:** 0934502

City of West Orange Water Control and Improvement District No. 2's Public Supply well No. 1 located at 2526 Western. 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 14 feet.

WATER YEAR OCTOBER 1999 TO SEPTEMBER 2000

WATER  
LEVEL MS

APR 11 41.05 S

PERIOD OF RECORD HIGHEST 27.00 AUG 26, 1954 LOWEST 62.57 FEB 09, 1972  
 RECORD AVAILABLE FROM AUG 26, 1954 TO APR 11, 2000 35 ENTRIES

**Site Number:** 300608093461001 **Local Well Number:** UJ-62-58-305  
**Latitude:** 300608 **Longitude:** 0934610

City of Orange's Pinehurst Public Supply well No. 8 located on the northeast corner of the intersection of Concord Road and Strickland Street. Depth of well 622 feet. Diameter of upper casing 16 inches. Screened interval from 520 to 610 feet in the Lower Chicot aquifer. Altitude of land-surface datum 11 feet.

WATER YEAR OCTOBER 1999 TO SEPTEMBER 2000

WATER  
LEVEL MS

APR 11 43.00 S

PERIOD OF RECORD HIGHEST 33.00 JAN 01, 1961 LOWEST 60.47 FEB 08, 1972  
 RECORD AVAILABLE FROM JAN 01, 1961 TO APR 11, 2000 36 ENTRIES

**Site Number:** 300702093470701 **Local Well Number:** UJ-62-58-324  
**Latitude:** 300702 **Longitude:** 0934707

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 445 feet in the Lower Chicot aquifer. Altitude of land-surface datum 14 feet.

WATER YEAR OCTOBER 1999 TO SEPTEMBER 2000

WATER  
LEVEL MS

APR 11 44.94 S

PERIOD OF RECORD HIGHEST 40.00 JUN 11, 1964 LOWEST 59.04 FEB 09, 1972  
 RECORD AVAILABLE FROM JUN 11, 1964 TO APR 11, 2000 33 ENTRIES

## WELL DESCRIPTIONS AND WATER-LEVEL MEASUREMENTS

WATER YEAR OCTOBER 1999 TO SEPTEMBER 2000

**Site Number:** 300503093452001 **Local Well Number:** UJ-62-58-325  
**Latitude:** 300503 **Longitude:** 0934520

City of West Orange Water Control and Improvement District No. 2's Public Supply well No. 2 located at 1916 Austin. Depth of well 761 feet. Diameter of upper casing 14 inches. Screened interval from 620 to 670 feet in the Lower Chicot aquifer. Altitude of land-surface datum 12 feet.

WATER YEAR OCTOBER 1999 TO SEPTEMBER 2000

WATER  
LEVEL MS

APR 11 44.19 S

PERIOD OF RECORD HIGHEST 30.94 MAY 05, 1999 LOWEST 61.13 FEB 09, 1972  
RECORD AVAILABLE FROM AUG 28, 1967 TO APR 11, 2000 34 ENTRIES

**Site Number:** 300702093470301 **Local Well Number:** UJ-62-58-326  
**Latitude:** 300702 **Longitude:** 0934703

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.

WATER YEAR OCTOBER 1999 TO SEPTEMBER 2000

WATER  
LEVEL MS

APR 11 45.81 S

PERIOD OF RECORD HIGHEST 42.93 JUN 02, 1995 LOWEST 55.8 NOV 05, 1981  
RECORD AVAILABLE FROM NOV 05, 1981 TO APR 11, 2000 12 ENTRIES

**Site Number:** 300421093492001 **Local Well Number:** UJ-62-58-514  
**Latitude:** 300421 **Longitude:** 0934920

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.

WATER YEAR OCTOBER 1999 TO SEPTEMBER 2000

WATER  
LEVEL MS

APR 12 7.68 SR

PERIOD OF RECORD HIGHEST 6.26 APR 20, 1992 LOWEST 12.02 AUG 03, 1998  
RECORD AVAILABLE FROM APR 19, 1990 TO APR 12, 2000 11 ENTRIES

**Site Number:** 300419093492101 **Local Well Number:** UJ-62-58-515  
**Latitude:** 300419 **Longitude:** 0934921

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.

WATER YEAR OCTOBER 1999 TO SEPTEMBER 2000

WATER  
LEVEL MS

APR 10 4.70 SR

PERIOD OF RECORD HIGHEST 4.70 APR 10, 2000 LOWEST 10.20 APR 19, 1990  
RECORD AVAILABLE FROM APR 19, 1990 TO APR 10, 2000 11 ENTRIES

## WELL DESCRIPTIONS AND WATER-LEVEL MEASUREMENTS

WATER YEAR OCTOBER 1999 TO SEPTEMBER 2000

**Site Number:** 300426093463901 **Local Well Number:** UJ-62-58-602  
**Latitude:** 300426 **Longitude:** 0934639

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.

WATER YEAR OCTOBER 1999 TO SEPTEMBER 2000

WATER  
LEVEL MS

APR 11 17.43 S

PERIOD OF RECORD HIGHEST .06 JUN 23, 1941 LOWEST 62.28 FEB 08, 1972  
 RECORD AVAILABLE FROM JUN 23, 1941 TO APR 11, 2000 47 ENTRIES

**Site Number:** 300249093464501 **Local Well Number:** UJ-62-58-605  
**Latitude:** 300249 **Longitude:** 0934645

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.

WATER YEAR OCTOBER 1999 TO SEPTEMBER 2000

WATER  
LEVEL MS

APR 12 41.59 S

PERIOD OF RECORD HIGHEST 29.00 , 1959 JAN 01, 1959 LOWEST 63.13 MAR 23, 1976  
 RECORD AVAILABLE FROM , 1959 TO APR 12, 2000 24 ENTRIES

**Site Number:** 300302093455401 **Local Well Number:** UJ-62-58-608  
**Latitude:** 300302 **Longitude:** 0934554

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 735 feet in the Lower Chicot aquifer. Altitude of land-surface datum 8 feet.

WATER YEAR OCTOBER 1999 TO SEPTEMBER 2000

WATER  
LEVEL MS

APR 12 39.45 S

PERIOD OF RECORD HIGHEST 22.00 , 1953 JAN 01, 1953 LOWEST 55.90 MAR 27, 1979  
 RECORD AVAILABLE FROM , 1953 TO APR 12, 2000 24 ENTRIES

## WELL DESCRIPTIONS AND WATER-LEVEL MEASUREMENTS

WATER YEAR OCTOBER 1999 TO SEPTEMBER 2000

**Site Number:** 300309093454401 **Local Well Number:** UJ-62-58-609  
**Latitude:** 300309 **Longitude:** 0934544

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 723 feet in the Lower Chicot aquifer. Altitude of land-surface datum 11 feet.

WATER YEAR OCTOBER 1999 TO SEPTEMBER 2000

WATER  
LEVEL MS

APR 12 44.69 S

PERIOD OF RECORD HIGHEST 33.0 JAN 01, 1959 SEP , 1959 LOWEST 61.19 MAR 11, 1970  
 RECORD AVAILABLE FROM JAN 01, 1959 TO APR 12, 2000 27 ENTRIES

**Site Number:** 300316093453601 **Local Well Number:** UJ-62-58-610  
**Latitude:** 300316 **Longitude:** 0934536

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.

WATER YEAR OCTOBER 1999 TO SEPTEMBER 2000

WATER  
LEVEL MS

APR 12 40.00 S

PERIOD OF RECORD HIGHEST 35.00 SEP , 1959 LOWEST 68.00 FEB , 1968  
 RECORD AVAILABLE FROM SEP , 1959 TO APR 12, 2000 36 ENTRIES

**Site Number:** 300322093452601 **Local Well Number:** UJ-62-58-611  
**Latitude:** 300322 **Longitude:** 0934526

E. I. Dupont's (US Geological Survey's Observation well with graphic recorder) 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.

DEPTH BELOW LAND SURFACE (WATER LEVEL) (FEET), WATER YEAR OCTOBER 1998 TO SEPTEMBER 1999  
 DAILY MEAN VALUES

DAY	OCT	NOV	DEC	JAN	FEB	MAR	APR	MAY	JUN	JUL	AUG	SEP
1	---	---	---	---	---	---	---	---	41.49	41.87	41.93	42.22
2	---	---	---	---	---	---	---	---	41.60	41.94	41.96	42.15
3	---	---	---	---	---	---	---	---	41.70	41.89	42.02	42.19
4	---	---	---	---	---	---	---	---	41.74	41.90	42.06	42.22
5	---	---	---	---	---	---	---	---	41.76	41.89	41.98	42.33
6	---	---	---	---	---	---	---	---	41.81	41.86	41.99	42.32
7	---	---	---	---	---	---	---	---	41.82	41.95	42.03	42.42
8	---	---	---	---	---	---	---	---	41.82	41.99	41.99	42.54
9	---	---	---	---	---	---	---	---	41.78	41.97	41.95	42.52
10	---	---	---	---	---	---	---	---	41.84	41.84	41.96	42.49
11	---	---	---	---	---	---	---	---	41.91	41.73	41.98	43.21
12	---	---	---	---	---	---	---	---	41.95	41.70	42.00	44.14
13	---	---	---	---	---	---	---	---	41.97	41.62	41.96	44.54
14	---	---	---	---	---	---	---	---	41.93	41.54	42.00	44.78
15	---	---	---	---	---	---	---	---	41.78	41.51	42.24	45.01
16	---	---	---	---	---	---	---	---	41.75	41.43	42.37	45.20
17	---	---	---	---	---	---	---	---	41.79	41.43	42.37	45.12
18	---	---	---	---	---	---	---	---	41.90	41.47	42.30	44.96
19	---	---	---	---	---	---	---	---	41.87	41.49	42.20	44.99
20	---	---	---	---	---	---	---	---	41.86	41.54	42.21	45.07
21	---	---	---	---	---	---	---	---	41.79	41.55	42.22	44.99
22	---	---	---	---	---	---	---	40.46	41.68	41.62	42.16	45.02
23	---	---	---	---	---	---	---	40.62	41.66	41.73	42.22	45.09
24	---	---	---	---	---	---	---	40.92	41.71	41.94	42.30	45.26
25	---	---	---	---	---	---	---	41.19	41.66	41.99	42.31	45.08
26	---	---	---	---	---	---	---	41.33	41.53	41.89	43.35	44.92
27	---	---	---	---	---	---	---	41.51	41.60	41.87	44.57	44.82
28	---	---	---	---	---	---	---	41.57	41.59	41.92	43.75	44.81
29	---	---	---	---	---	---	---	41.62	41.60	41.95	42.98	44.85
30	---	---	---	---	---	---	---	41.56	41.70	41.92	42.85	44.98
31	---	---	---	---	---	---	---	41.49	---	41.92	42.52	---

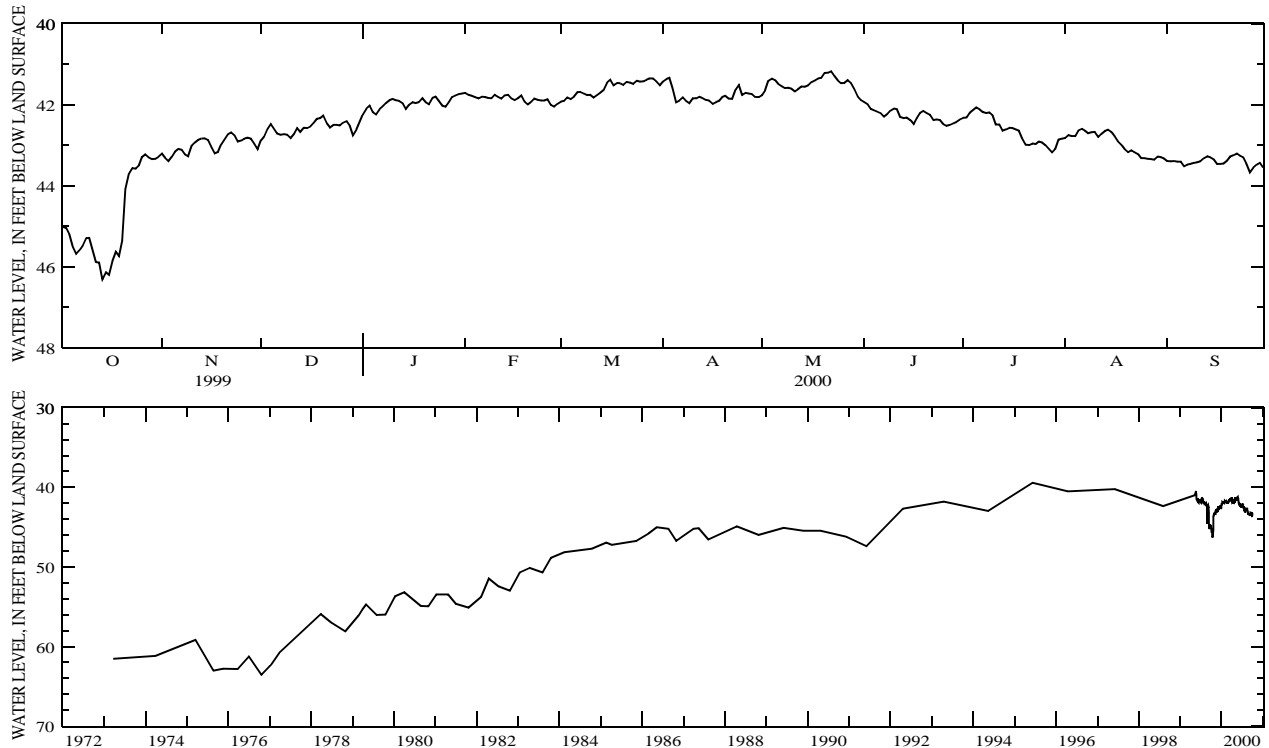
## WELL DESCRIPTIONS AND WATER-LEVEL MEASUREMENTS

WATER YEAR OCTOBER 1999 TO SEPTEMBER 2000

DEPTH BELOW LAND SURFACE (WATER LEVEL) (FEET), WATER YEAR OCTOBER 1999 TO SEPTEMBER 2000  
DAILY MEAN VALUES

DAY	OCT	NOV	DEC	JAN	FEB	MAR	APR	MAY	JUN	JUL	AUG	SEP
1	44.92	43.21	42.89	42.24	41.71	41.92	41.42	41.76	41.93	42.32	42.82	43.39
2	45.02	43.31	42.79	42.09	41.75	41.91	41.37	41.64	41.98	42.31	42.75	43.40
3	45.05	43.39	42.59	42.02	41.78	41.82	41.33	41.41	42.10	42.20	42.77	43.39
4	45.20	43.28	42.47	42.18	41.81	41.86	41.62	41.35	42.13	42.13	42.77	43.41
5	45.52	43.15	42.59	42.24	41.84	41.80	41.94	41.39	42.17	42.06	42.63	43.41
6	45.69	43.09	42.71	42.11	41.80	41.69	41.90	41.49	42.21	42.11	42.59	43.52
7	45.60	43.11	42.74	42.04	41.81	41.68	41.82	41.54	42.29	42.18	42.64	43.48
8	45.47	43.23	42.73	41.95	41.83	41.72	41.91	41.59	42.23	42.21	42.70	43.46
9	45.30	43.27	42.74	41.89	41.84	41.76	41.96	41.58	42.14	42.19	42.68	43.44
10	45.29	43.01	42.82	41.86	41.75	41.75	41.84	41.60	42.09	42.26	42.67	43.42
11	45.80	42.93	42.73	41.89	41.80	41.82	41.84	41.67	42.11	42.49	42.80	43.40
12	45.89	42.87	42.58	41.91	41.85	---	41.80	41.61	42.30	42.49	42.72	43.32
13	45.90	42.84	42.67	41.96	41.77	41.70	41.83	41.55	42.33	42.64	42.65	43.27
14	46.31	42.83	42.57	42.10	41.75	41.63	41.88	41.56	42.31	42.61	42.62	43.30
15	46.14	42.87	42.58	41.99	41.84	41.45	41.90	41.53	42.38	42.57	42.67	43.35
16	46.20	43.05	42.54	41.94	41.88	41.38	41.97	41.44	42.47	42.58	42.77	43.46
17	45.85	43.20	42.45	41.96	41.83	41.52	41.94	41.40	42.32	42.61	42.91	43.46
18	45.64	43.17	42.35	41.94	41.77	41.46	41.91	41.35	42.20	42.64	42.99	43.46
19	45.74	42.98	42.33	41.84	41.92	41.47	41.81	41.33	42.15	42.85	43.09	43.40
20	45.36	42.86	42.27	41.94	41.99	41.51	41.78	41.22	42.21	42.99	43.17	43.30
21	44.08	42.73	42.46	41.98	41.93	41.44	41.85	41.21	42.25	43.00	43.12	43.28
22	43.70	42.68	42.56	41.83	41.85	41.45	41.86	41.17	42.38	42.96	43.17	43.24
23	43.57	42.76	42.50	41.80	41.88	41.49	41.62	41.29	42.36	42.97	43.22	43.30
24	43.58	42.91	42.50	41.91	41.90	41.41	41.51	41.40	42.38	42.91	43.32	43.35
25	43.50	42.89	42.51	42.02	41.90	41.43	41.75	41.47	42.47	42.93	43.32	43.50
26	43.29	42.84	42.44	42.05	41.87	41.42	41.71	41.46	42.52	43.00	43.34	43.73
27	43.23	42.81	42.40	41.94	42.00	41.38	41.72	41.39	42.50	43.08	43.35	43.62
28	43.30	42.84	42.51	41.81	42.05	41.35	41.74	41.46	42.46	43.18	43.36	43.55
29	43.35	42.96	42.75	41.77	41.97	41.35	41.81	41.60	42.42	43.09	43.28	43.50
30	43.34	43.10	42.61	41.74	---	41.42	41.81	41.79	42.36	42.86	43.30	43.63
31	43.28	---	42.42	41.72	---	41.52	---	41.88	---	42.84	43.33	---

WATER YEAR 2000 HIGHEST 41.17 MAY 22, 2000 LOWEST 46.31 OCT 14, 1999  
 PERIOD OF RECORD HIGHEST 37.00 SEP , 1959 LOWEST 63.56 OCT 18, 1976  
 RECORD AVAILABLE FROM SEP , 1959 TO SEP 30, 2000



## WELL DESCRIPTIONS AND WATER-LEVEL MEASUREMENTS

WATER YEAR OCTOBER 1999 TO SEPTEMBER 2000

**Site Number:** 300328093451301 **Local Well Number:** UJ-62-58-613  
**Latitude:** 300328 **Longitude:** 0934513

E. I. Dupont's Unused well No. 103-1.1 located under oak tree near Building 11 at the plant on the south side 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.

WATER YEAR OCTOBER 1999 TO SEPTEMBER 2000

WATER  
LEVEL MS

APR 12 17.37 S

PERIOD OF RECORD HIGHEST 17.37 APR 12, 2000 LOWEST 70.00 FEB , 1968  
 RECORD AVAILABLE FROM SEP , 1959 TO APR 12, 2000 37 ENTRIES

**Site Number:** 300332093450601 **Local Well Number:** UJ-62-58-614  
**Latitude:** 300332 **Longitude:** 0934506

E. I. Dupont's Industrial well No. 103-1 located in northeast parking lot of the plant on south side 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.

WATER YEAR OCTOBER 1999 TO SEPTEMBER 2000

WATER  
LEVEL MS

APR 12 44.69 S

PERIOD OF RECORD HIGHEST 37.00 JUN , 1959 LOWEST 66.55 OCT 07, 1969  
 RECORD AVAILABLE FROM JUN , 1959 TO APR 12, 2000 25 ENTRIES

**Site Number:** 300257093470701 **Local Well Number:** UJ-62-58-615  
**Latitude:** 300257 **Longitude:** 0934707

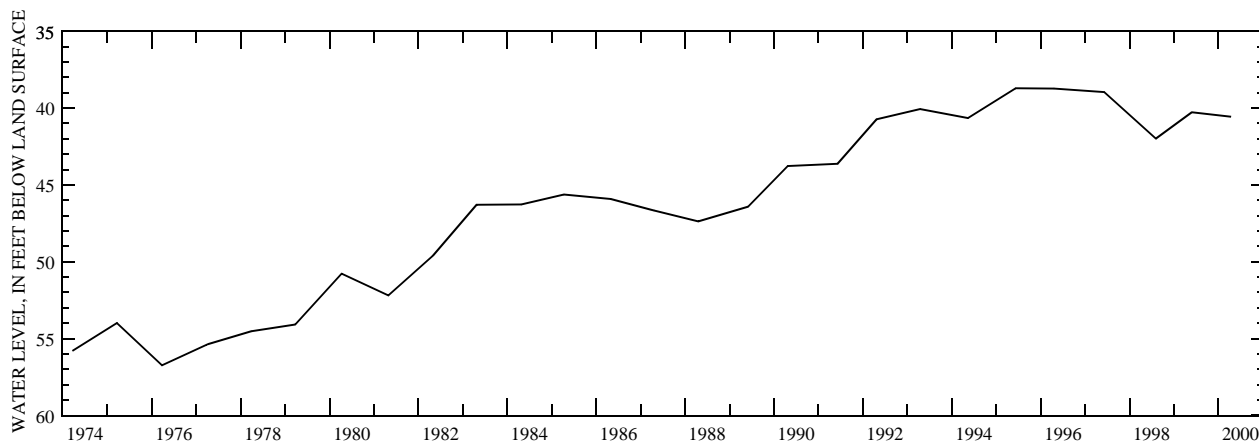
Firestone Synthetic Rubber and Latex Company's Unused (East) well located in northeast corner of plant on south side of Farm to Market Road 1006, 1 mile west of State Highway 105 South. Depth of well 700 feet. Diameter of upper casing 18 inches. Screened in the Lower Chicot aquifer. Altitude of land-surface datum 9 feet.

WATER YEAR OCTOBER 1999 TO SEPTEMBER 2000

WATER  
LEVEL MS

APR 12 40.56 S

PERIOD OF RECORD HIGHEST 27.00 , 1957 LOWEST 56.74 MAR 24, 1976  
 RECORD AVAILABLE FROM , 1957 TO APR 12, 2000 29 ENTRIES





## WELL DESCRIPTIONS AND WATER-LEVEL MEASUREMENTS

WATER YEAR OCTOBER 1999 TO SEPTEMBER 2000

**Site Number:** 300207093450201    **Local Well Number:** UJ-62-58-618  
**Latitude:** 300207    **Longitude:** 0934502

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 682 feet in the Lower Chicot aquifer. Altitude of land-surface datum 5 feet.

WATER YEAR OCTOBER 1999 TO SEPTEMBER 2000

WATER  
LEVEL MS

APR 12    39.66 S

PERIOD OF RECORD    HIGHEST    34.00 DEC , 1962    LOWEST    56.60 OCT 07, 1969  
RECORD AVAILABLE FROM DEC , 1962 TO APR 12, 2000    33 ENTRIES

**Site Number:** 300254093460801    **Local Well Number:** UJ-62-58-632  
**Latitude:** 300254    **Longitude:** 0934608

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 640 to 710 feet in the Lower Chicot aquifer. Altitude of land-surface datum 8 feet.

WATER YEAR OCTOBER 1999 TO SEPTEMBER 2000

WATER  
LEVEL MS

APR 13    40.60 S

PERIOD OF RECORD    HIGHEST    37.50 MAY 16, 1994    LOWEST    58.47 MAR 11, 1970  
RECORD AVAILABLE FROM JUN 09, 1965 TO APR 13, 2000    21 ENTRIES

**Site Number:** 300245093460301    **Local Well Number:** UJ-62-58-633  
**Latitude:** 300245    **Longitude:** 0934603

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 725 feet in the Lower Chicot aquifer. Altitude of land-surface datum 5 feet.

WATER YEAR OCTOBER 1999 TO SEPTEMBER 2000

WATER  
LEVEL MS

APR 13    31.63 S

PERIOD OF RECORD    HIGHEST    28.14 JUN 06, 1997    LOWEST    63.85 SEP 21, 1972  
RECORD AVAILABLE FROM AUG 05, 1965 TO APR 13, 2000    34 ENTRIES

**Site Number:** 300252093463401    **Local Well Number:** UJ-62-58-638  
**Latitude:** 300252    **Longitude:** 0934634

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 735 feet in the Lower Chicot aquifer. Altitude of land-surface datum 5 feet.

WATER YEAR OCTOBER 1999 TO SEPTEMBER 2000

WATER  
LEVEL MS

APR 12    40.28 S

PERIOD OF RECORD    HIGHEST    38.27 JUN 02, 1997    LOWEST    60.0 FEB 18, 1969  
RECORD AVAILABLE FROM FEB 18, 1969 TO APR 12, 2000    13 ENTRIES

## WELL DESCRIPTIONS AND WATER-LEVEL MEASUREMENTS

WATER YEAR OCTOBER 1999 TO SEPTEMBER 2000

**Site Number:** 300233093460101    **Local Well Number:** UJ-62-58-639  
**Latitude:** 300233    **Longitude:** 0934601

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 725 feet in the Lower Chicot aquifer. Altitude of land-surface datum 5 feet.

WATER YEAR OCTOBER 1999 TO SEPTEMBER 2000

WATER  
LEVEL MS

APR 13    32.57 S

PERIOD OF RECORD    HIGHEST    29.64    JUN 06, 1997    LOWEST    58.07    MAR 29, 1974  
RECORD AVAILABLE FROM JUL 05, 1968 TO APR 13, 2000    28 ENTRIES

**Site Number:** 300232093461401    **Local Well Number:** UJ-62-58-640  
**Latitude:** 300232    **Longitude:** 0934614

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 718 feet in the Lower Chicot aquifer. Altitude of land-surface datum 5 feet.

WATER YEAR OCTOBER 1999 TO SEPTEMBER 2000

WATER  
LEVEL MS

APR 13    38.32 S

PERIOD OF RECORD    HIGHEST    35.45    JUN 06, 1997    LOWEST    60.16    MAR 25, 1977  
RECORD AVAILABLE FROM JUL 23, 1970 TO APR 13, 2000    18 ENTRIES

**Site Number:** 300207093450202    **Local Well Number:** UJ-62-58-641  
**Latitude:** 300207    **Longitude:** 0934502

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 702 feet in the Lower Chicot aquifer. Altitude of land-surface datum 5 feet.

WATER YEAR OCTOBER 1999 TO SEPTEMBER 2000

WATER  
LEVEL MS

APR 12    38.13 S

PERIOD OF RECORD    HIGHEST    37.72    JUN 07, 1997    LOWEST    57.03    FEB 08, 1972  
RECORD AVAILABLE FROM SEP 11, 1968 TO APR 12, 2000    30 ENTRIES

**Site Number:** 300140093522501    **Local Well Number:** UJ-62-58-708  
**Latitude:** 300140    **Longitude:** 0935225

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.

WATER YEAR OCTOBER 1999 TO SEPTEMBER 2000

WATER  
LEVEL MS

APR 11    109.92 S

PERIOD OF RECORD    HIGHEST    72.50    MAR 27, 1973    LOWEST    111.74    APR 16, 1985  
RECORD AVAILABLE FROM FEB 27, 1970 TO APR 11, 2000    15 ENTRIES

## WELL DESCRIPTIONS AND WATER-LEVEL MEASUREMENTS

WATER YEAR OCTOBER 1999 TO SEPTEMBER 2000

**Site Number:** 300115093502602 **Local Well Number:** UJ-62-58-709  
**Latitude:** 300115 **Longitude:** 0935026

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.

WATER YEAR OCTOBER 1999 TO SEPTEMBER 2000

WATER  
LEVEL MS

APR 11 39.39 S

PERIOD OF RECORD HIGHEST 38.16 APR 15, 1996 LOWEST 50.9 JUL 23, 1980  
 RECORD AVAILABLE FROM JUL 23, 1980 TO APR 11, 2000 17 ENTRIES

**Site Number:** 300200093490301 **Local Well Number:** UJ-62-58-809  
**Latitude:** 300200 **Longitude:** 0934903

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 650 feet in the Lower Chicot aquifer. Altitude of land-surface datum 7 feet.

WATER YEAR OCTOBER 1999 TO SEPTEMBER 2000

WATER  
LEVEL MS

APR 11 38.85 S

PERIOD OF RECORD HIGHEST 33.09 JUN 01, 1995 LOWEST 50.54 MAR 27, 1979  
 RECORD AVAILABLE FROM MAR 19, 1965 TO APR 11, 2000 25 ENTRIES

**Site Number:** 300127093485901 **Local Well Number:** UJ-62-58-810  
**Latitude:** 300127 **Longitude:** 0934859

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.

WATER YEAR OCTOBER 1999 TO SEPTEMBER 2000

WATER  
LEVEL MS

APR 11 9.70 S

PERIOD OF RECORD HIGHEST 8.35 APR 23, 1992 LOWEST 13.62 JUN 29, 1972  
 RECORD AVAILABLE FROM JUN 29, 1972 TO APR 11, 2000 23 ENTRIES

## WELL DESCRIPTIONS AND WATER-LEVEL MEASUREMENTS

WATER YEAR OCTOBER 1999 TO SEPTEMBER 2000

**Site Number:** 300623093443601 **Local Well Number:** UJ-62-59-101  
**Latitude:** 300623 **Longitude:** 0934436

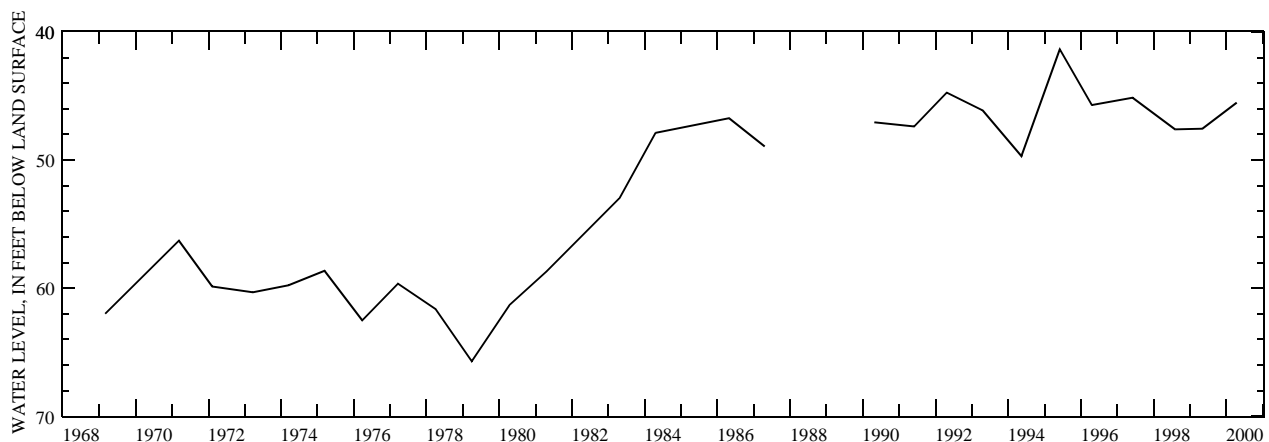
City of Orange's Public Supply well No. 7 located on Link Avenue between Southern Pacific Railroad Tracks and 14th Street. Depth of well 666 feet. Diameter of upper casing 20 inches. Screened interval from 555 to 666 feet in the Lower Chicot aquifer. Altitude of land-surface datum 10 feet.

WATER YEAR OCTOBER 1999 TO SEPTEMBER 2000

WATER  
LEVEL MS

APR 11 45.50 S

PERIOD OF RECORD HIGHEST 33.00 MAY 02, 1958 LOWEST 65.70 MAR 30, 1979  
 RECORD AVAILABLE FROM MAY 02, 1958 TO APR 11, 2000 30 ENTRIES



**Site Number:** 300627093440801 **Local Well Number:** UJ-62-59-123  
**Latitude:** 300627 **Longitude:** 0934408

City of Orange's Public Supply well No. 9 located at the intersection of 6th Street and Morrell. Depth of well 650 feet. Diameter of upper casing 20 inches. Screened interval from 529 to 643 feet in the Lower Chicot aquifer. Altitude of land-surface datum 10 feet.

WATER YEAR OCTOBER 1999 TO SEPTEMBER 2000

WATER  
LEVEL MS

APR 11 42.02 S

PERIOD OF RECORD HIGHEST 33.07 APR 18, 1984 LOWEST 82.00 MAR 20, 1968  
 RECORD AVAILABLE FROM APR 01, 1966 TO APR 11, 2000 34 ENTRIES

WATER YEAR OCTOBER 1999 TO SEPTEMBER 2000

## MULTIPLE STATION ANALYSES

LOCAL WELL NUMBER	STATION NUMBER	DATE	TIME	GEO- LOGIC UNIT	DEPTH OF WELL, TOTAL (FEET) (72008)
UJ-62-58-517	300353093491502	11-19-99	0939	112CHCT	210.00
UJ-61-56-614	301104094012301	11-15-99	1356	112CHCTL	483.00
UJ-61-56-911	300837094011701	11-18-99	1022	112CHCTL	486.00
UJ-61-56-919	300813094001301	11-15-99	1318	112CHCTL	432.00
UJ-61-64-305	300538094002001	11-15-99	1253	112CHCTL	472.00
UJ-62-49-302	301311093532101	11-18-99	1131	112CHCTL	350.00
UJ-62-49-904	300754093541101	11-16-99	0857	112CHCTL	415.00
UJ-62-50-106	301334093510001	11-18-99	1118	112CHCT	480.00
UJ-62-50-201	301410093495101	11-18-99	1205	112CHCTL	586.00
UJ-62-50-807	300818093492101	11-18-99	1335	112CHCTL	454.00
UJ-62-51-104	301314093442901	11-19-99	1041	112CHCT	470.00
UJ-62-51-706	300908093431801	11-18-99	1255	112CHCTL	505.00
UJ-62-57-401	300353093583801	11-15-99	1453	112CHCTL	481.00
UJ-62-57-502	300244093551301	11-15-99	1520	112CHCT	528.00
UJ-62-57-509	300407093570401	11-15-99	1230	112CHCTL	440.00
UJ-62-57-605	300419093531101	11-19-99	0905	112CHCTL	489.00
UJ-62-57-905	300122093523701	11-15-99	1549	112CHCTL	464.00
UJ-62-57-907	300220093523901	11-15-99	1610	112CHCTL	664.00
UJ-62-57-909	300140093524301	11-15-99	1557	112CHCT	460.00
UJ-62-58-208	300651093482201	11-16-99	1610	112CHCTL	557.00
UJ-62-58-304	300503093450201	11-16-99	1309	112CHCTL	719.00
UJ-62-58-324	300702093470701	11-16-99	1217	112CHCTL	460.00
UJ-62-58-326	300702093470301	11-16-99	1206	112CHCTL	600.00
UJ-62-58-425	300443093514801	11-18-99	1504	112CHCT	630.00
UJ-62-58-427	300441093514801	11-18-99	1446	112CHCT	595.00
UJ-62-58-609	300309093454401	11-16-99	1353	112CHCTL	726.00
UJ-62-58-615	300257093470701	11-16-99	1526	112CHCTL	700.00
UJ-62-58-638	300252093463401	11-16-99	1456	112CHCTL	750.00
UJ-62-58-640	300232093461401	11-19-99	1144	112CHCTL	723.00
UJ-62-58-642	300426093463902	11-16-99	1330	112CHCT	426.00
UJ-62-58-709	300115093502602	11-16-99	0946	112CHCTL	708.00
UJ-62-58-809	300200093490301	11-16-99	1016	112CHCTL	652.00
UJ-62-58-810	300127093485901	11-16-99	1034	112CHCT	170.00
UJ-62-59-101	300623093443601	11-16-99	1112	112CHCTL	666.00
UJ-62-59-124	300522093445201	11-16-99	1125	112CHCTL	640.00

WATER QUALITY, ORANGE COUNTY--Continued  
WATER YEAR OCTOBER 1999 TO SEPTEMBER 2000

MULTIPLE STATION ANALYSES

LOCAL WELL NUMBER	FLOW RATE (G/M) (00058)	PUMP OR FLOW PERIOD PRIOR TO SAM- PLING (MIN) (72004)	TEMPER- ATURE WATER (DEG C) (00010)	SPE- CIFIC CON- DUCT- ANCE (US/CM) (00095)	PH WATER WHOLE FIELD (STAND- ARD UNITS) (00400)	CHLO- RIDE, DIS- SOLVED AS CL (MG/L) (00940)
UJ-62-58-517	21.0	20	22.1	853	7.6	59
UJ-61-56-614	--	20	22.1	699	--	82
UJ-61-56-911	--	20	21.8	1750	7.5	390
UJ-61-56-919	100	20	23.4	952	--	180
UJ-61-64-305	--	20	23.2	1750	--	390
UJ-62-49-302	800	20	21.3	182	7.0	16
UJ-62-49-904	400	20	22.1	243	--	15
UJ-62-50-106	800	20	23.0	879	7.5	160
UJ-62-50-201	300	20	17.5	332	7.6	28
UJ-62-50-807	--	20	19.6	278	7.3	22
UJ-62-51-104	--	20	22.8	315	7.4	29
UJ-62-51-706	--	20	21.8	401	7.7	25
UJ-62-57-401	--	20	22.7	569	--	80
UJ-62-57-502	--	22	23.7	357	--	24
UJ-62-57-509	--	20	23.1	370	--	27
UJ-62-57-605	22.0	20	23.8	340	7.5	35
UJ-62-57-905	--	20	23.6	610	--	53
UJ-62-57-907	--	20	24.2	994	--	200
UJ-62-57-909	--	20	23.5	556	--	53
UJ-62-58-208	--	20	24.1	389	--	57
UJ-62-58-304	550	20	24.4	809	--	160
UJ-62-58-324	470	20	22.7	285	--	18
UJ-62-58-326	670	20	23.9	462	--	68
UJ-62-58-425	50.0	20	24.9	396	7.9	47
UJ-62-58-427	45.0	20	24.8	460	8.1	59
UJ-62-58-609	800	20	24.6	961	--	200
UJ-62-58-615	821	20	24.5	1000	--	240
UJ-62-58-638	560	20	24.3	2850	--	800
UJ-62-58-640	--	20	24.6	1740	7.7	440
UJ-62-58-642	--	20	18.5	401	--	22
UJ-62-58-709	--	20	24.9	1400	--	340
UJ-62-58-809	500	22	24.8	1180	--	270
UJ-62-58-810	--	20	15.9	1250	--	230
UJ-62-59-101	3700	20	24.0	846	--	170
UJ-62-59-124	--	20	23.6	906	--	200

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

PARMER COUNTY

LOCAL WELL NUMBER	SITE ID	Page			LOCAL WELL NUMBER	SITE ID	Page		
		<u>HY</u>	<u>WL</u>	<u>QW</u>			<u>HY</u>	<u>WL</u>	<u>QW</u>
UR-10-33-801	342356102572501.....	428	427						

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

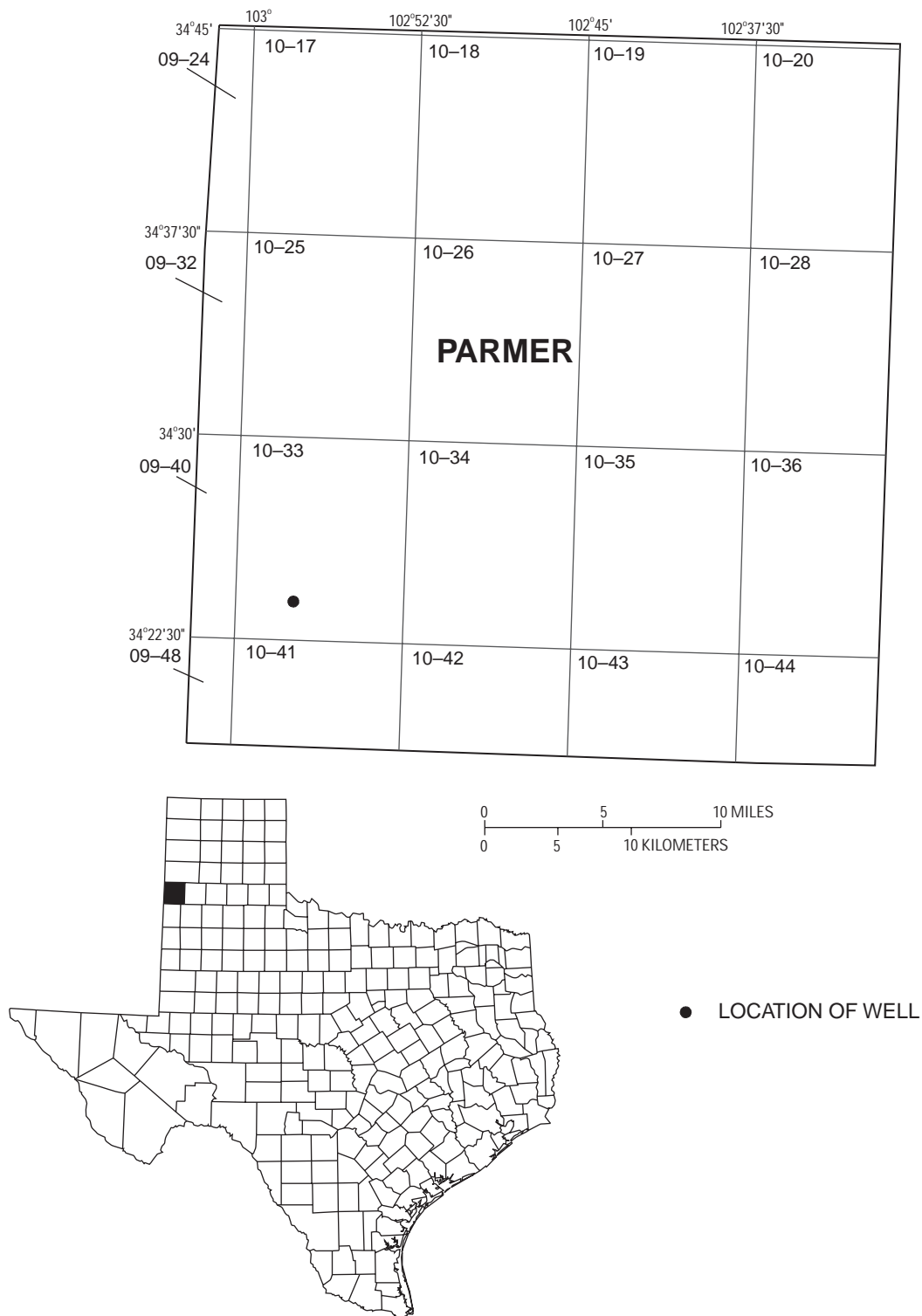


Figure 37.--Parmer County Map



## WELL DESCRIPTIONS AND WATER-LEVEL MEASUREMENTS

WATER YEAR OCTOBER 1999 TO SEPTEMBER 2000

Site Number: 342356102572501      Local Well Number: UR-10-33-801  
 Latitude: 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 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.

 DEPTH BELOW LAND SURFACE (WATER LEVEL) (FEET), WATER YEAR OCTOBER 1998 TO SEPTEMBER 1999  
 DAILY MEAN VALUES

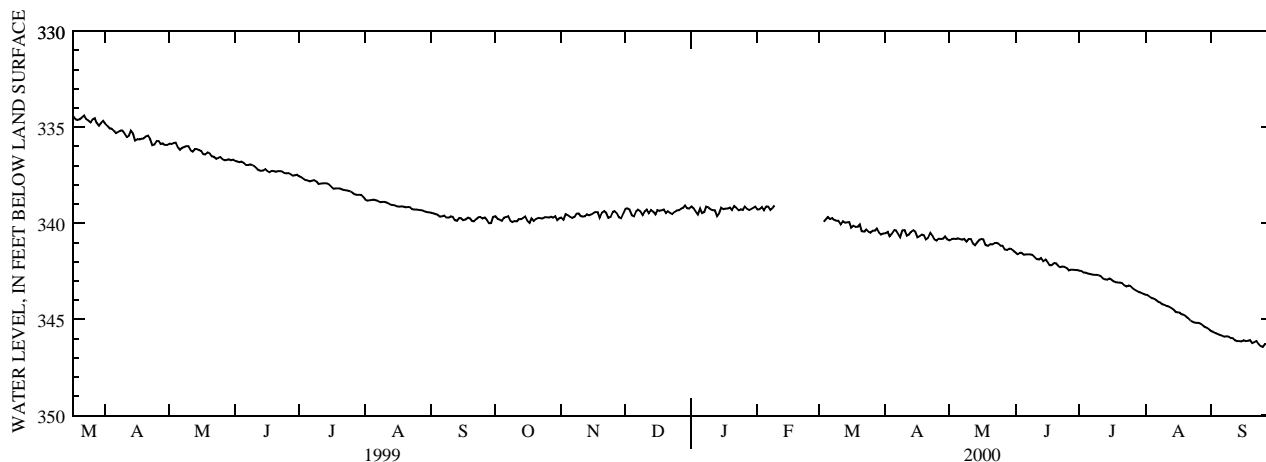
DAY	OCT	NOV	DEC	JAN	FEB	MAR	APR	MAY	JUN	JUL	AUG	SEP
1	---	---	---	---	---	---	334.81	335.85	336.75	337.55	338.76	339.45
2	---	---	---	---	---	---	334.94	335.87	336.79	337.60	338.82	339.48
3	---	---	---	---	---	---	335.06	335.81	336.81	337.69	338.80	339.51
4	---	---	---	---	---	---	335.06	335.80	336.79	337.75	338.78	339.55
5	---	---	---	---	---	---	335.19	336.05	336.85	337.76	338.77	339.65
6	---	---	---	---	---	---	335.30	336.17	336.97	337.81	338.80	339.64
7	---	---	---	---	---	---	335.24	336.07	336.97	337.79	338.84	339.59
8	---	---	---	---	---	---	335.17	336.03	336.93	337.75	338.90	339.70
9	---	---	---	---	---	---	335.16	335.98	336.97	337.82	338.88	339.70
10	---	---	---	---	---	---	335.32	335.99	337.04	337.95	338.89	339.63
11	---	---	---	---	---	---	335.50	336.20	337.14	337.94	338.92	339.67
12	---	---	---	---	---	---	335.43	336.27	337.24	337.92	338.97	339.84
13	---	---	---	---	---	---	335.19	336.14	337.26	337.91	339.03	339.86
14	---	---	---	---	---	---	335.33	336.13	337.25	337.92	339.05	339.72
15	---	---	---	---	---	---	335.68	336.19	337.16	337.96	339.07	339.74
16	---	---	---	---	---	334.27	335.61	336.23	337.26	338.09	339.11	339.83
17	---	---	---	---	---	334.42	335.64	336.40	337.33	338.20	339.13	339.80
18	---	---	---	---	---	334.58	335.60	336.41	337.26	338.19	339.11	339.70
19	---	---	---	---	---	334.61	335.58	336.30	337.29	338.19	339.14	339.73
20	---	---	---	---	---	334.58	335.49	336.35	337.31	338.19	339.17	339.89
21	---	---	---	---	---	334.48	335.44	336.52	337.29	338.23	339.15	339.90
22	---	---	---	---	---	334.39	335.60	336.53	337.28	338.26	339.17	339.79
23	---	---	---	---	---	334.57	335.93	336.63	337.30	338.28	339.27	339.68
24	---	---	---	---	---	334.63	335.90	336.59	337.38	338.30	339.28	339.66
25	---	---	---	---	---	334.73	335.72	336.55	337.40	338.34	339.28	339.75
26	---	---	---	---	---	334.59	335.72	336.65	337.39	338.40	339.30	339.70
27	---	---	---	---	---	334.51	335.87	336.71	337.44	338.48	339.31	339.84
28	---	---	---	---	---	334.76	335.84	336.70	337.51	338.51	339.34	340.00
29	---	---	---	---	---	334.91	335.92	336.66	337.50	338.51	339.38	339.98
30	---	---	---	---	---	334.77	335.91	336.71	337.46	338.52	339.42	339.67
31	---	---	---	---	---	334.66	---	336.68	---	338.62	339.43	---

WATER LEVELS, FARMER COUNTY--Continued  
WELL DESCRIPTIONS AND WATER-LEVEL MEASUREMENTS  
WATER YEAR OCTOBER 1999 TO SEPTEMBER 2000

DEPTH BELOW LAND SURFACE (WATER LEVEL) (FEET), WATER YEAR OCTOBER 1999 TO SEPTEMBER 2000  
DAILY MEAN VALUES

DAY	OCT	NOV	DEC	JAN	FEB	MAR	APR	MAY	JUN	JUL	AUG	SEP
1	339.63	339.70	339.25	339.12	339.29	---	340.52	340.89	341.52	342.47	343.71	345.62
2	339.76	339.81	339.21	339.20	339.26	---	340.44	340.81	341.60	342.49	343.73	345.66
3	339.80	339.52	339.26	339.38	339.15	339.92	340.66	340.80	341.53	342.56	343.81	345.71
4	339.86	339.56	339.59	339.55	339.31	339.78	340.54	340.82	341.54	342.57	343.90	345.77
5	339.71	339.65	339.63	339.23	339.11	339.67	340.35	340.79	341.64	342.61	343.92	345.82
6	339.66	339.71	339.37	339.47	339.14	339.77	340.37	340.82	341.61	342.64	343.98	345.85
7	339.62	339.67	339.28	339.41	339.30	339.71	340.57	340.85	341.61	342.67	344.08	345.90
8	339.87	339.50	339.37	339.13	339.20	339.81	340.74	340.82	341.61	342.69	344.14	345.89
9	339.93	339.49	339.56	339.16	339.06	339.86	340.37	340.95	341.65	342.68	344.21	345.90
10	339.89	339.62	339.38	339.27	---	339.87	340.35	340.82	341.76	342.70	344.25	345.97
11	339.90	339.65	339.29	339.31	---	340.05	340.63	340.81	341.86	342.75	344.30	345.98
12	339.78	339.64	339.46	339.32	---	339.89	340.59	341.03	341.88	342.87	344.34	346.09
13	339.79	339.54	339.30	339.61	---	339.96	340.43	341.14	341.80	342.92	344.40	346.13
14	339.72	339.58	339.39	339.45	---	339.95	340.35	340.98	341.97	342.93	344.47	346.14
15	339.64	339.54	339.53	339.18	---	339.93	340.41	340.86	341.89	342.87	344.60	346.15
16	339.86	339.45	339.32	339.26	---	340.22	340.71	340.82	342.00	342.91	344.63	346.09
17	339.98	339.41	339.35	339.24	---	340.11	340.67	340.84	342.18	343.01	344.65	346.13
18	339.75	339.42	339.31	339.23	---	340.19	340.59	341.13	342.18	343.06	344.74	346.12
19	339.88	339.70	339.26	339.18	---	340.18	340.62	341.17	342.07	343.09	344.77	346.08
20	339.77	339.43	339.46	339.30	---	340.05	340.84	341.08	342.09	343.08	344.83	346.23
21	339.72	339.35	339.37	339.09	---	340.41	340.75	341.10	342.21	343.12	344.93	346.18
22	339.74	339.44	339.45	339.17	---	340.43	340.49	341.04	342.28	343.22	345.05	346.11
23	339.75	339.72	339.52	339.32	---	340.31	340.65	341.01	342.25	343.29	345.11	346.28
24	339.69	339.66	339.40	339.27	---	340.43	340.83	341.05	342.27	343.24	345.16	346.39
25	339.68	339.40	339.34	339.30	---	340.48	340.90	341.17	342.32	343.27	345.18	346.44
26	339.70	339.36	339.31	339.11	---	340.39	340.80	341.17	342.45	343.38	345.19	346.28
27	339.65	339.48	339.24	339.24	---	340.38	340.82	341.37	342.42	343.45	345.23	346.28
28	339.70	339.69	339.20	339.30	---	340.27	340.80	341.39	342.42	343.51	345.31	346.30
29	339.62	339.73	339.06	339.25	---	340.48	340.69	341.32	342.43	343.58	345.40	346.23
30	339.84	339.47	339.21	339.19	---	340.58	340.84	341.33	342.43	343.62	345.45	346.15
31	339.74	---	339.24	339.12	---	340.54	---	341.41	---	343.67	345.53	---

WATER YEAR 2000      HIGHEST    339.06    DEC 29, 1999, FEB 09, 2000      LOWEST    346.44    SEP 25, 2000  
PERIOD OF RECORD    HIGHEST    334.27    MAR 16, 1999      LOWEST    346.44    SEP 25, 2000  
RECORD AVAILABLE FROM AUG 20, 1998 to SEP 30, 2000



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

**ROBERTS COUNTY**

LOCAL WELL NUMBER	SITE ID	Page			LOCAL WELL NUMBER	SITE ID	Page		
		<u>HY</u>	<u>WL</u>	<u>QW</u>			<u>HY</u>	<u>WL</u>	<u>QW</u>
WJ-05-17-203	354325100560301.....	432	431						

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

## WATER RESOURCES DATA - TEXAS, 2000

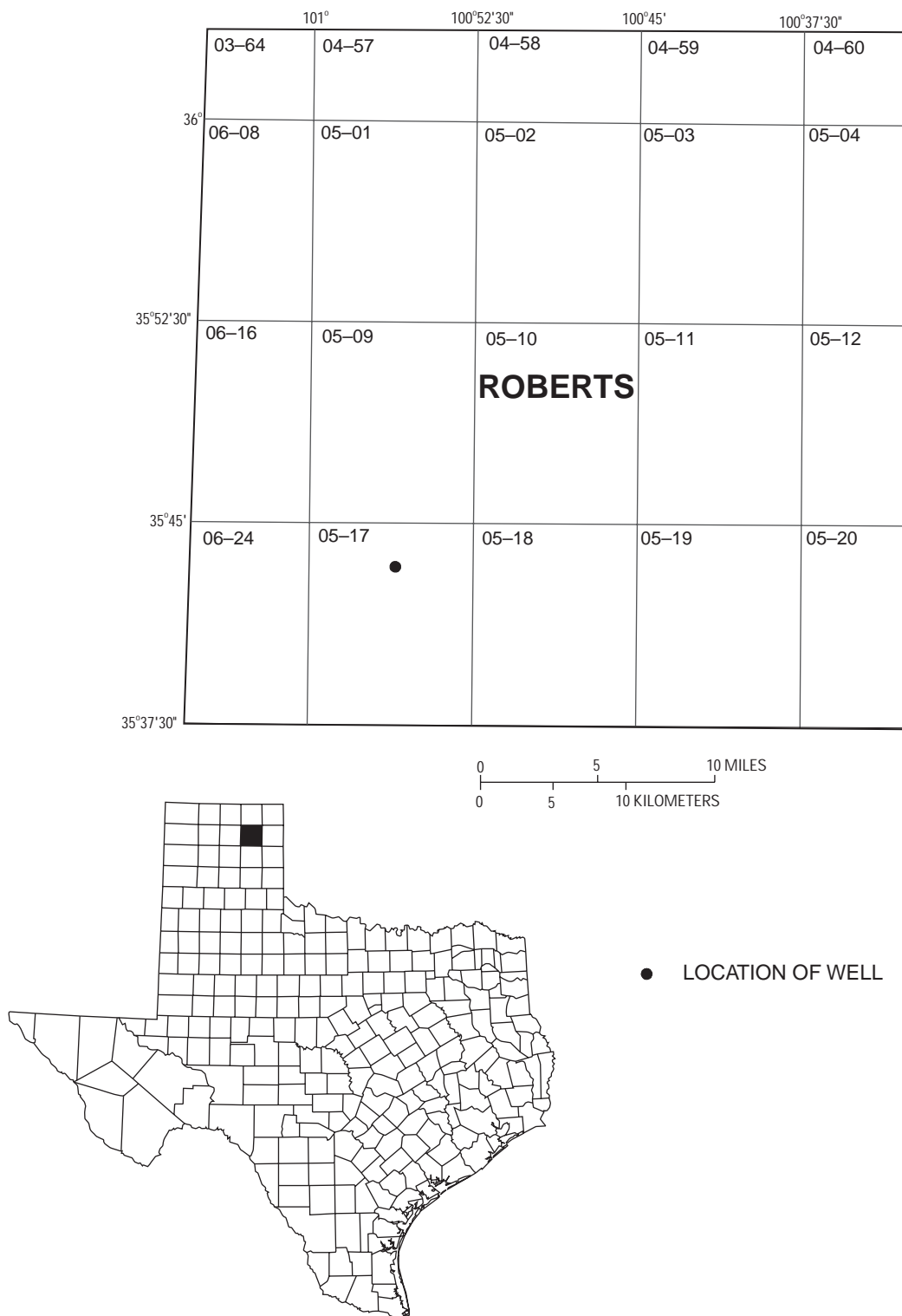


Figure 38.--Roberts County Map

## WELL DESCRIPTIONS AND WATER-LEVEL MEASUREMENTS

WATER YEAR OCTOBER 1999 TO SEPTEMBER 2000

Site Number: 354325100560301  
 Latitude: 354325

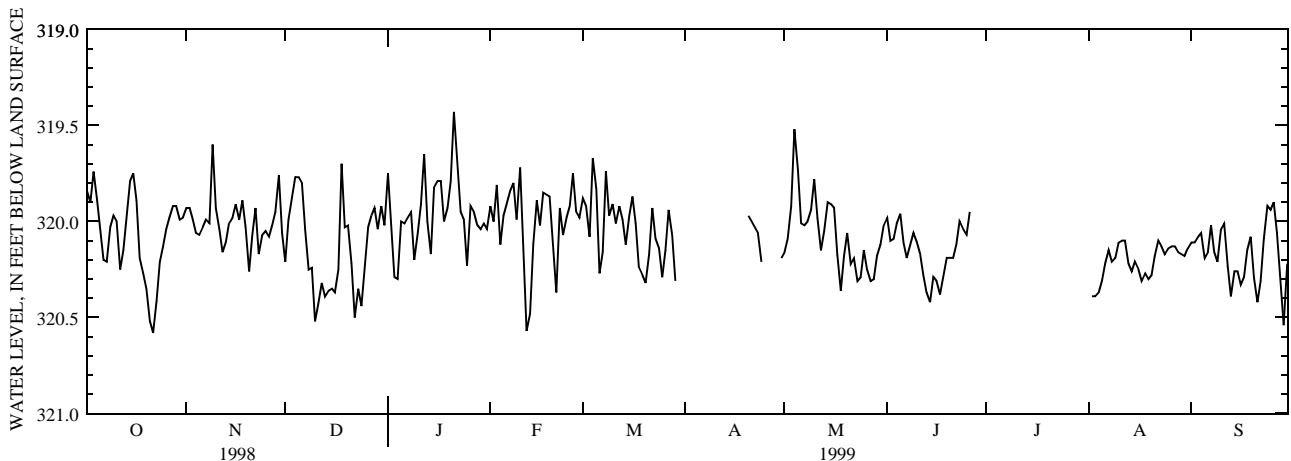
Local Well Number: WJ-05-17-203  
 Longitude: 1005603

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 Pampa. Depth of well 466 feet. Diameter of casing 6 inches. Slotted interval from 330 to 448 feet in the Ogallala aquifer. Altitude of land-surface datum 3,110 feet.

 DEPTH BELOW LAND SURFACE (WATER LEVEL) (FEET), WATER YEAR OCTOBER 1998 TO SEPTEMBER 1999  
 DAILY MEAN VALUES

DAY	OCT	NOV	DEC	JAN	FEB	MAR	APR	MAY	JUN	JUL	AUG	SEP
1	319.98	319.93	320.21	319.75	319.92	319.88	---	320.16	319.98	---	---	320.11
2	319.84	319.93	319.99	320.02	320.00	319.92	---	320.09	320.10	---	320.39	320.11
3	319.90	319.99	319.87	320.29	319.81	320.08	---	319.92	320.09	---	320.39	320.08
4	319.74	320.06	319.77	320.30	320.12	319.67	---	319.52	320.01	---	320.37	320.06
5	319.89	320.07	319.77	320.00	319.97	319.83	---	319.73	319.96	---	320.31	320.19
6	320.05	320.03	319.80	320.01	319.90	320.27	---	320.01	320.11	---	320.22	320.16
7	320.20	319.99	320.04	319.98	319.84	320.16	---	320.02	320.19	---	320.15	320.02
8	320.21	320.01	320.25	319.95	319.80	319.74	---	320.00	320.12	---	320.21	320.16
9	320.03	319.60	320.24	320.20	319.99	319.97	---	319.94	320.06	---	320.19	320.21
10	319.97	319.93	320.52	320.06	319.72	319.91	---	319.78	320.11	---	320.11	320.04
11	320.00	320.04	320.43	319.91	320.14	320.01	---	319.98	320.17	---	320.10	320.01
12	320.25	320.16	320.32	319.65	320.57	319.92	---	320.15	320.28	---	320.10	320.23
13	320.15	320.11	320.39	320.00	320.48	319.99	---	320.05	320.37	---	320.22	320.39
14	319.95	320.01	320.36	320.17	320.12	320.12	---	319.90	320.42	---	320.26	320.26
15	319.79	319.98	320.35	319.82	319.89	319.97	---	319.91	320.29	---	320.21	320.26
16	319.75	319.91	320.37	319.79	320.02	319.87	---	319.93	320.31	---	320.25	320.33
17	319.89	319.99	320.25	319.79	319.85	320.01	---	320.17	320.38	---	320.31	320.29
18	320.19	319.89	319.70	320.00	319.86	320.24	---	320.36	320.29	---	320.27	320.15
19	320.27	320.03	320.03	319.93	319.87	320.28	---	320.18	320.19	---	320.30	320.08
20	320.35	320.26	320.02	319.79	320.14	320.32	319.97	320.06	320.19	---	320.28	320.29
21	320.52	320.07	320.22	319.43	320.37	320.17	---	320.22	320.19	---	320.18	320.42
22	320.58	319.93	320.50	319.70	319.93	319.93	---	320.19	320.12	---	320.10	320.31
23	320.41	320.17	320.35	319.95	320.07	320.09	320.06	320.31	320.00	---	320.13	320.09
24	320.21	320.07	320.44	319.99	319.98	320.14	320.21	320.29	320.04	---	320.17	319.92
25	320.13	320.05	320.26	320.23	319.92	320.29	---	320.15	320.07	---	320.14	319.94
26	320.04	320.08	320.03	319.92	319.75	320.15	---	320.25	319.95	---	320.13	319.90
27	319.98	320.02	319.97	319.95	319.95	319.94	---	320.31	---	---	320.13	320.06
28	319.92	319.95	319.93	320.02	319.98	320.07	---	320.30	---	---	320.16	320.33
29	319.92	319.76	320.04	320.04	---	320.31	---	320.18	---	---	320.17	320.54
30	319.99	320.06	319.92	320.01	---	---	320.19	320.12	---	---	320.18	320.22
31	319.98	---	320.02	320.04	---	---	---	320.02	---	---	320.14	---

WATER YEAR 1999 HIGHEST 319.43 JAN 21, 1999 LOWEST 320.58 SEP 22, 1999  
 PERIOD OF RECORD HIGHEST 319.43 JAN 21, 1999 LOWEST 320.58 SEP 22, 1999  
 RECORD AVAILABLE FROM AUG 21, 1998 to SEP 30, 1999



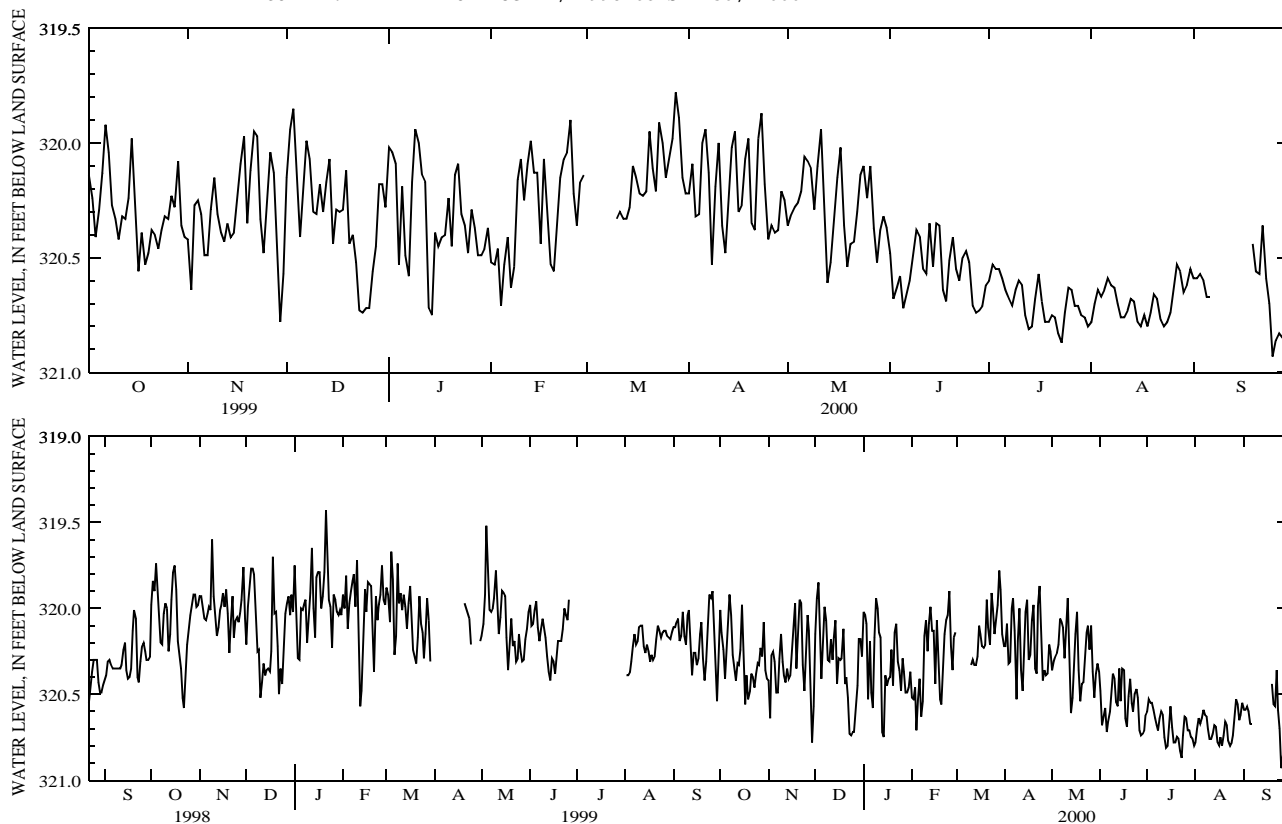
## WELL DESCRIPTIONS AND WATER-LEVEL MEASUREMENTS

WATER YEAR OCTOBER 1999 TO SEPTEMBER 2000

DEPTH BELOW LAND SURFACE (WATER LEVEL) (FEET), WATER YEAR OCTOBER 1999 TO SEPTEMBER 2000  
DAILY MEAN VALUES

DAY	OCT	NOV	DEC	JAN	FEB	MAR	APR	MAY	JUN	JUL	AUG	SEP
1	320.01	320.42	320.15	320.02	320.52	---	320.22	320.36	320.48	320.60	320.78	320.59
2	320.14	320.64	319.94	320.04	320.53	---	320.09	320.31	320.68	320.53	320.70	320.59
3	320.24	320.27	319.85	320.09	320.46	---	320.32	320.28	320.63	320.55	320.64	320.57
4	320.41	320.25	320.13	320.53	320.71	---	320.31	320.26	320.58	320.55	320.67	320.60
5	320.29	320.31	320.41	320.19	320.53	---	320.00	320.21	320.72	320.59	320.64	320.67
6	320.13	320.49	320.21	320.49	320.41	---	319.94	320.06	320.66	320.64	320.59	320.67
7	319.92	320.49	319.99	320.58	320.63	---	320.13	320.08	320.60	320.68	320.62	---
8	320.04	320.29	320.07	320.17	320.54	---	320.53	320.11	320.49	320.71	320.63	---
9	320.27	320.15	320.30	319.94	320.16	---	320.19	320.29	320.38	320.64	320.70	---
10	320.33	320.31	320.31	320.00	320.07	320.33	320.00	320.10	320.41	320.60	320.76	---
11	320.42	320.39	320.18	320.14	320.25	320.30	320.36	319.94	320.55	320.62	320.76	---
12	320.32	320.43	320.30	320.17	320.09	320.33	320.48	320.22	320.57	320.75	320.73	---
13	320.33	320.35	320.17	320.72	319.99	320.33	320.27	320.61	320.35	320.81	320.68	---
14	320.24	320.41	320.07	320.75	320.13	320.28	320.02	320.52	320.54	320.80	320.69	---
15	319.98	320.39	320.44	320.39	320.13	320.10	319.95	320.34	320.35	320.68	320.78	---
16	320.26	320.23	320.29	320.45	320.44	320.15	320.30	320.15	320.36	320.57	320.80	---
17	320.56	320.09	320.30	320.41	320.07	320.22	320.27	320.02	320.64	320.69	320.75	---
18	320.39	319.97	320.29	320.40	320.29	320.23	320.07	320.36	320.69	320.78	320.80	---
19	320.53	320.35	320.12	320.24	320.53	320.21	319.98	320.54	320.51	320.78	320.74	320.44
20	320.48	320.12	320.44	320.45	320.56	319.95	320.35	320.44	320.41	320.75	320.66	320.56
21	320.38	319.95	320.40	320.14	320.38	320.11	320.38	320.43	320.55	320.76	320.68	320.57
22	320.40	319.97	320.52	320.09	320.15	320.21	319.98	320.30	320.60	320.83	320.77	320.36
23	320.46	320.33	320.73	320.31	320.07	319.91	319.87	320.14	320.50	320.87	320.80	320.59
24	320.38	320.48	320.74	320.36	320.04	320.00	320.18	320.10	320.47	320.74	320.78	320.70
25	320.32	320.26	320.72	320.48	319.90	320.15	320.42	320.24	320.52	320.63	320.74	320.93
26	320.33	320.04	320.72	320.29	320.22	320.06	320.36	320.10	320.71	320.64	320.63	320.86
27	320.23	320.13	320.56	320.37	320.36	319.98	320.39	320.37	320.74	320.71	320.53	320.83
28	320.28	320.50	320.45	320.49	320.17	319.78	320.38	320.52	320.73	320.71	320.56	320.85
29	320.08	320.78	320.18	320.49	320.14	319.89	320.21	320.38	320.71	320.75	320.65	320.79
30	320.36	320.57	320.18	320.46	---	320.15	320.25	320.32	320.62	320.76	320.62	320.65
31	320.41	---	320.28	320.37	---	320.22	---	320.37	---	320.80	320.55	---

WATER YEAR 2000      HIGHEST   319.78   MAR 28, 2000      LOWEST   320.93   SEP 25, 2000  
 PERIOD OF RECORD   HIGHEST   319.43   JAN 21, 1999      LOWEST   320.93   SEP 25, 2000  
 RECORD AVAILABLE FROM AUG 21, 1998 to SEP 30, 2000



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

SWISHER COUNTY

LOCAL WELL NUMBER	SITE ID	Page			LOCAL WELL NUMBER	SITE ID	Page		
		<u>HY</u>	<u>WL</u>	<u>QW</u>			<u>HY</u>	<u>WL</u>	<u>QW</u>
XT-11-42-315	342116101452901.....	435	435						

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

## WATER RESOURCES DATA - TEXAS, 2000

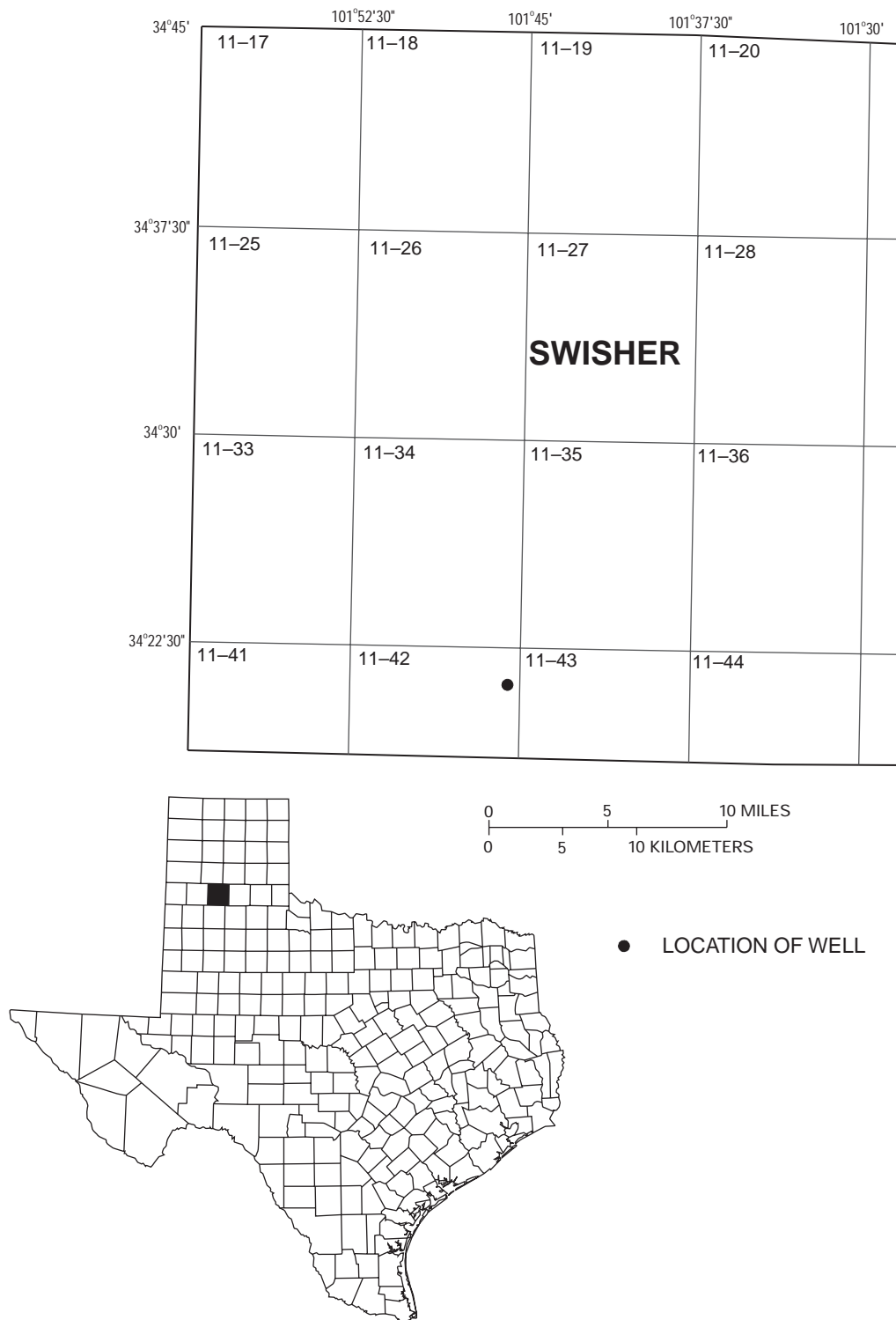


Figure 39.--Swisher County Map



## WELL DESCRIPTIONS AND WATER-LEVEL MEASUREMENTS

WATER YEAR OCTOBER 1999 TO SEPTEMBER 2000

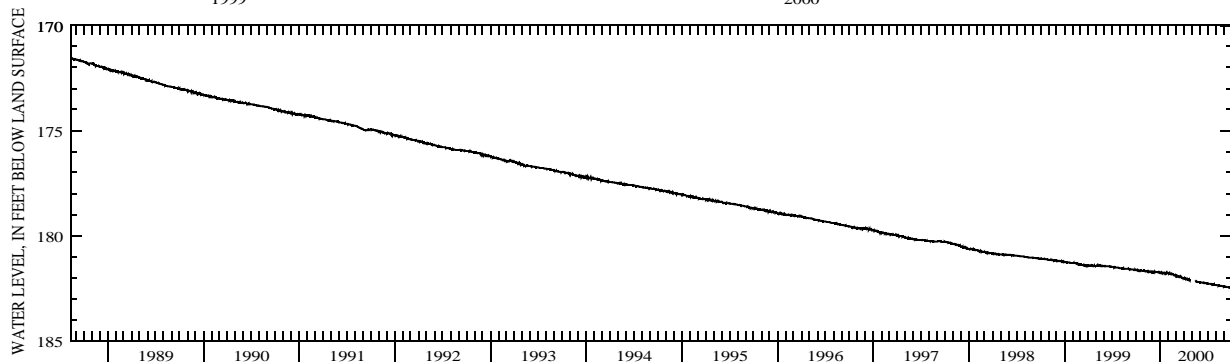
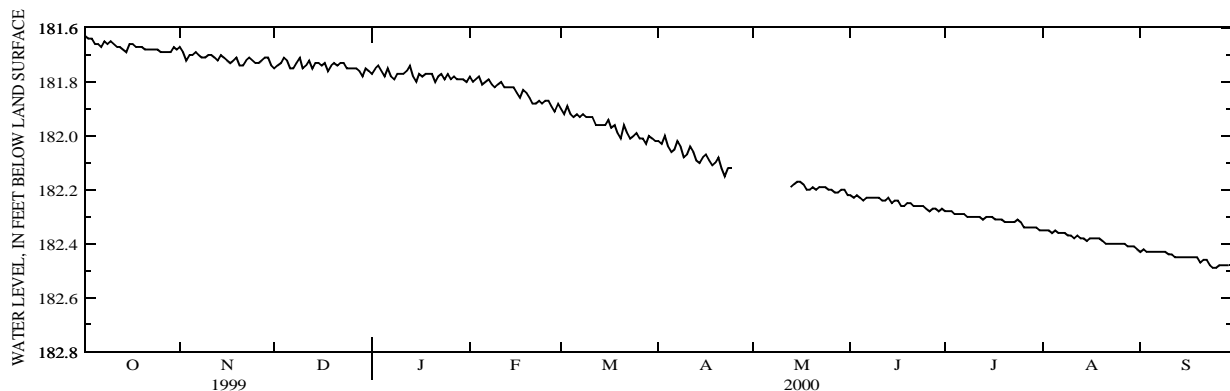
Site Number: 342116101452901      Local Well Number: XT-11-42-315  
 Latitude: 342116      Longitude: 1014529

Clint Robison's observation well (Swisher 1) located along the Interstate Highway 27 access road, approximately 1 mile southwest 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.

 DEPTH BELOW LAND SURFACE (WATER LEVEL) (FEET), WATER YEAR OCTOBER 1999 TO SEPTEMBER 2000  
 DAILY MEAN VALUES

DAY	OCT	NOV	DEC	JAN	FEB	MAR	APR	MAY	JUN	JUL	AUG	SEP
1	181.65	181.67	181.75	181.77	181.78	181.90	182.02	---	182.22	182.28	182.35	182.43
2	181.63	181.69	181.74	181.75	181.80	181.92	182.03	---	182.23	182.28	182.35	182.42
3	181.64	181.72	181.73	181.74	181.79	181.89	182.00	---	182.22	182.28	182.35	182.43
4	181.64	181.70	181.71	181.76	181.78	181.92	182.04	---	182.23	182.29	182.36	182.43
5	181.66	181.70	181.72	181.78	181.81	181.93	182.06	---	182.24	182.29	182.35	182.43
6	181.66	181.69	181.75	181.75	181.80	181.92	182.05	---	182.23	182.29	182.36	182.43
7	181.67	181.70	181.75	181.78	181.79	181.93	182.02	---	182.23	182.29	182.36	182.43
8	181.65	181.71	181.73	181.79	181.81	181.92	182.04	---	182.23	182.30	182.36	182.43
9	181.66	181.71	181.71	181.77	181.82	181.93	182.08	---	182.23	182.30	182.37	182.43
10	181.65	181.70	181.75	181.77	181.81	181.93	182.07	---	182.23	182.30	182.37	182.44
11	181.66	181.70	181.74	181.77	181.80	181.93	182.04	---	182.24	182.30	182.38	182.44
12	181.67	181.71	181.72	181.76	181.82	181.96	182.06	---	182.24	182.30	182.37	182.45
13	181.67	181.72	181.75	181.74	181.82	181.96	182.09	182.19	182.23	182.31	182.38	182.45
14	181.68	181.70	181.73	181.78	181.82	181.96	182.10	182.18	182.25	182.30	182.38	182.45
15	181.69	181.71	181.73	181.80	181.82	181.96	182.08	182.17	182.24	182.30	182.39	182.45
16	181.66	181.72	181.74	181.77	181.84	181.94	182.07	182.17	182.24	182.30	182.38	182.45
17	181.66	181.73	181.73	181.78	181.86	181.97	182.09	182.18	182.26	182.31	182.38	182.45
18	181.67	181.72	181.76	181.77	181.83	181.96	182.11	182.20	182.26	182.31	182.38	182.45
19	181.67	181.71	181.74	181.77	181.84	181.99	182.10	182.20	182.25	182.31	182.38	182.45
20	181.67	181.74	181.73	181.77	181.86	182.01	182.08	182.19	182.25	182.32	182.39	182.47
21	181.68	181.74	181.74	181.80	181.88	181.96	182.12	182.20	182.26	182.32	182.40	182.46
22	181.68	181.72	181.73	181.78	181.88	181.99	182.15	182.19	182.26	182.32	182.40	182.46
23	181.68	181.71	181.73	181.77	181.87	182.01	182.12	182.19	182.26	182.32	182.40	182.48
24	181.68	181.72	181.75	181.79	181.88	182.00	182.12	182.19	182.26	182.31	182.40	182.49
25	181.68	181.73	181.75	181.77	181.87	181.99	---	182.20	182.27	182.32	182.40	182.49
26	181.69	181.73	181.75	181.79	181.87	182.01	---	182.20	182.28	182.34	182.40	182.48
27	181.69	181.72	181.75	181.78	181.89	182.01	---	182.21	182.27	182.34	182.40	182.48
28	181.69	181.71	181.76	181.79	181.91	182.03	---	182.21	182.27	182.34	182.41	182.48
29	181.69	181.71	181.78	181.79	181.88	182.00	---	182.20	182.28	182.34	182.41	182.48
30	181.67	181.74	181.75	181.79	---	182.01	---	182.20	182.27	182.34	182.41	182.48
31	181.68	---	181.76	181.80	---	182.02	---	182.22	---	182.35	182.42	---

WATER YEAR 2000      HIGHEST 181.63 OCT 02, 1999      LOWEST 182.49 SEP 24, 25, 2000  
 PERIOD OF RECORD      HIGHEST 171.51 AUG 16, 1988      LOWEST 182.49 SEP 24, 25, 2000  
 RECORD AVAILABLE FROM AUG 12, 1988 to SEP 30, 2000



# WATER RESOURCES DATA - TEXAS, 2000

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

### TARRANT COUNTY

LOCAL WELL NUMBER	SITE ID	Page			LOCAL WELL NUMBER	SITE ID	Page		
		<u>HY</u>	<u>WL</u>	<u>QW</u>			<u>HY</u>	<u>WL</u>	<u>QW</u>
XU-32-15-504	324842097102901.....	439	438						
XU-32-22-903	324000097153201.....	441	440						

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

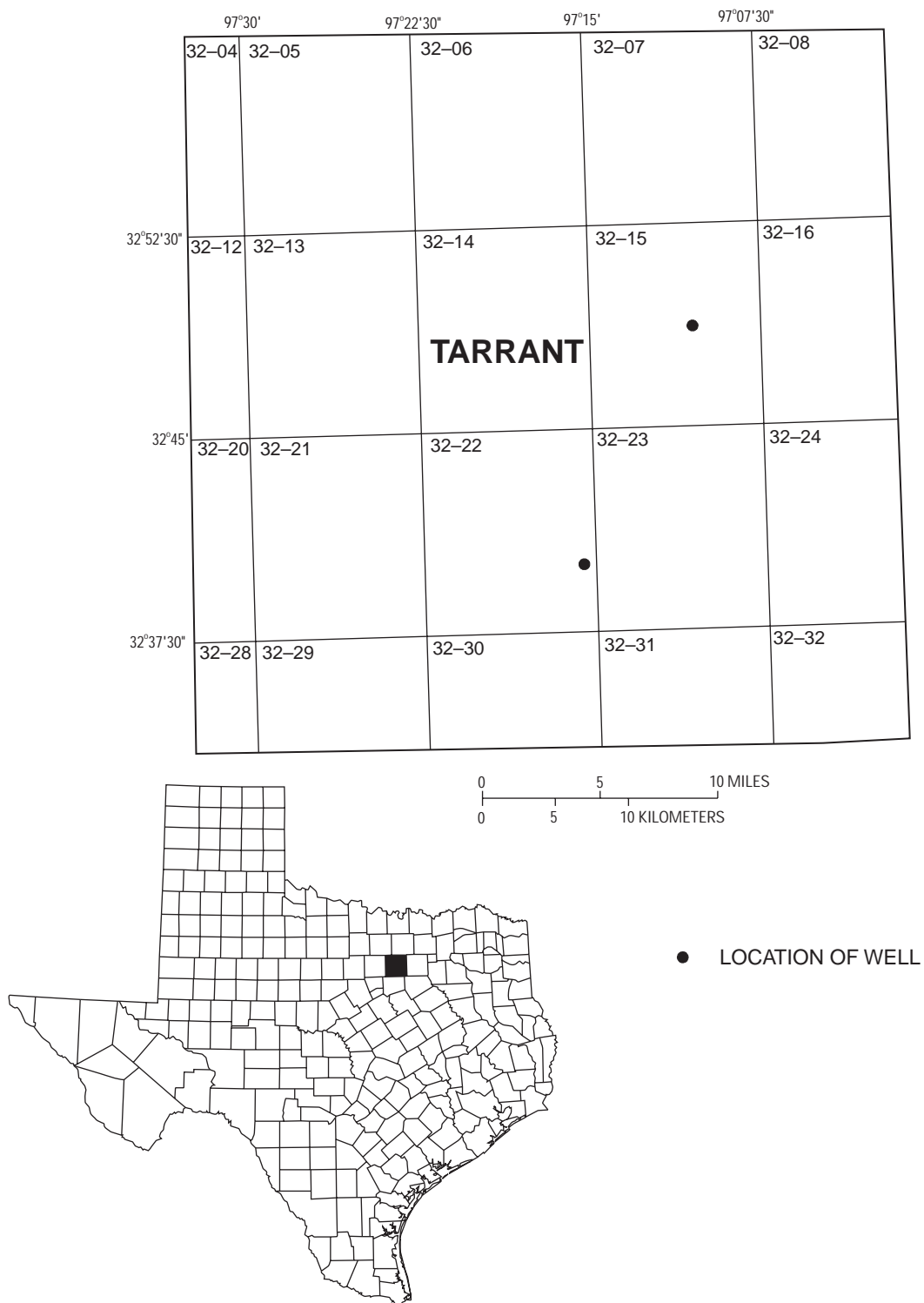


Figure 40.--Tarrant County Map

## WELL DESCRIPTIONS AND WATER-LEVEL MEASUREMENTS

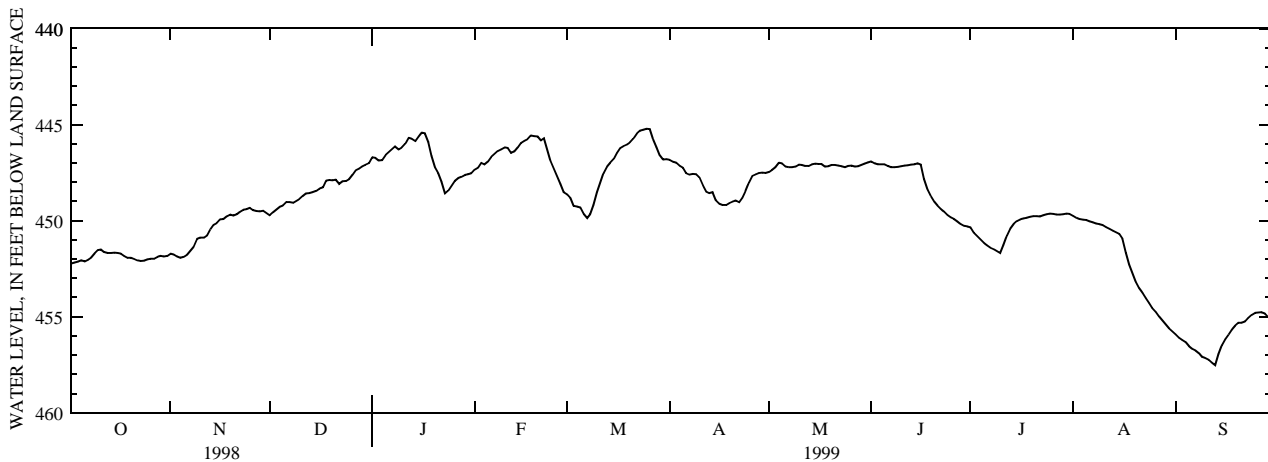
WATER YEAR OCTOBER 1999 TO SEPTEMBER 2000

Site Number: 324842097102901 Local Well Number: XU-32-15-504  
 Latitude: 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.

DEPTH BELOW LAND SURFACE (WATER LEVEL) (FEET), WATER YEAR OCTOBER 1998 TO SEPTEMBER 1999  
 DAILY MEAN VALUES

DAY	OCT	NOV	DEC	JAN	FEB	MAR	APR	MAY	JUN	JUL	AUG	SEP
1	452.44	451.72	449.72	446.70	447.33	448.63	446.84	447.47	446.92	450.35	449.75	455.91
2	452.24	451.76	449.57	446.73	447.23	448.81	446.94	447.35	447.02	450.62	449.85	456.08
3	452.18	451.86	449.43	446.86	446.99	449.23	446.98	447.21	447.07	450.80	449.92	456.19
4	452.14	451.93	449.28	446.85	447.07	449.27	447.13	446.99	447.07	450.97	449.95	456.31
5	452.07	451.88	449.21	446.58	446.92	449.31	447.23	447.02	447.06	451.15	449.97	456.52
6	452.11	451.77	449.03	446.43	446.68	449.67	447.51	447.19	447.15	451.28	450.03	456.66
7	452.04	451.56	449.03	446.29	446.51	449.86	447.60	447.22	447.21	451.40	450.09	456.74
8	451.91	451.36	449.07	446.14	446.37	449.65	447.57	447.22	447.22	451.49	450.15	456.88
9	451.70	450.95	448.97	446.29	446.29	449.19	447.59	447.19	447.20	451.59	450.19	457.08
10	451.54	450.88	448.86	446.18	446.18	448.52	447.75	447.09	447.17	451.69	450.24	457.15
11	451.50	450.89	448.72	445.99	446.21	448.04	448.17	447.10	447.13	451.26	450.33	457.23
12	451.64	450.76	448.59	445.68	446.46	447.53	448.48	447.15	447.12	450.77	450.42	457.38
13	451.69	450.45	448.56	445.74	446.40	447.19	448.57	447.15	447.08	450.42	450.51	457.51
14	451.68	450.21	448.52	445.85	446.19	446.99	448.52	447.07	447.07	450.16	450.60	456.95
15	451.67	450.12	448.45	445.62	445.95	446.79	448.94	447.03	447.02	450.01	450.69	456.46
16	451.69	449.93	448.34	445.42	445.84	446.47	449.11	447.05	447.08	449.94	450.93	456.17
17	451.71	449.91	448.27	445.45	445.75	446.22	449.18	447.05	447.83	449.88	451.69	455.93
18	451.84	449.77	447.91	445.92	445.57	446.11	449.18	447.19	448.38	449.85	452.29	455.68
19	451.93	449.69	447.89	446.64	445.60	446.04	449.08	447.17	448.72	449.80	452.76	455.46
20	451.94	449.74	447.90	447.23	445.62	445.92	449.00	447.10	449.01	449.76	453.19	455.31
21	451.99	449.67	447.86	447.53	445.81	445.73	448.95	447.10	449.22	449.77	453.52	455.31
22	452.07	449.53	448.08	447.96	445.70	445.46	449.03	447.14	449.39	449.78	453.76	455.24
23	452.10	449.43	447.95	448.59	446.33	445.31	448.80	447.17	449.52	449.72	454.03	455.07
24	452.08	449.40	447.94	448.43	446.91	445.26	448.45	447.21	449.70	449.66	454.28	454.90
25	452.02	449.34	447.83	448.19	447.34	445.21	448.00	447.15	449.82	449.63	454.54	454.80
26	451.99	449.45	447.60	447.93	447.71	445.24	447.66	447.14	449.90	449.65	454.74	454.78
27	451.98	449.50	447.37	447.79	448.10	445.75	447.58	447.18	450.04	449.69	454.98	454.77
28	451.88	449.52	447.29	447.71	448.51	446.18	447.51	447.17	450.16	449.69	455.19	454.83
29	451.84	449.48	447.17	447.61	---	446.60	447.50	447.10	450.27	449.67	455.39	455.02
30	451.86	449.60	447.08	447.58	---	446.81	447.52	447.04	450.30	449.64	455.59	455.04
31	451.83	---	447.00	447.53	---	446.80	---	446.97	---	449.65	455.74	---



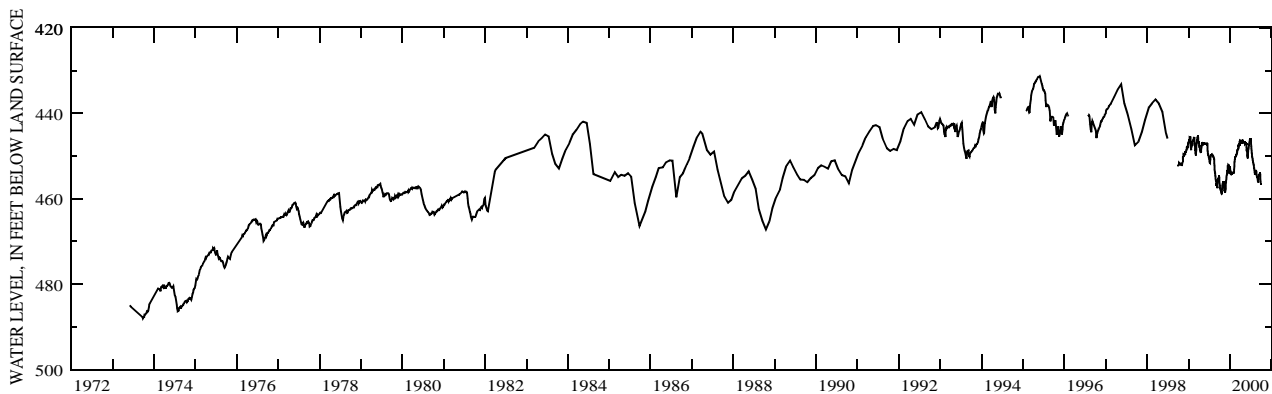
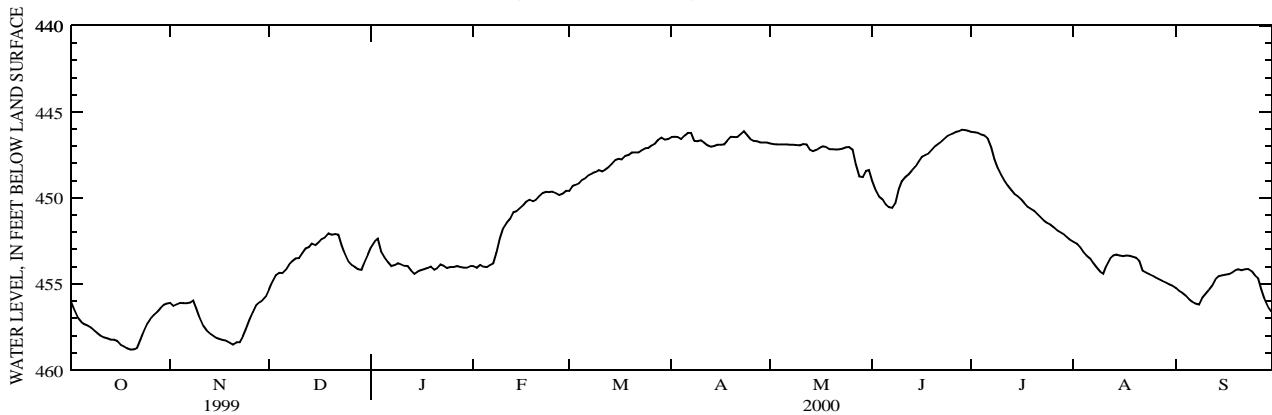
## WELL DESCRIPTIONS AND WATER-LEVEL MEASUREMENTS

WATER YEAR OCTOBER 1999 TO SEPTEMBER 2000

DEPTH BELOW LAND SURFACE (WATER LEVEL) (FEET), WATER YEAR OCTOBER 1999 TO SEPTEMBER 2000  
DAILY MEAN VALUES

DAY	OCT	NOV	DEC	JAN	FEB	MAR	APR	MAY	JUN	JUL	AUG	SEP
1	455.57	456.11	455.33	452.85	453.97	449.59	446.46	446.84	449.01	446.16	452.56	455.24
2	456.07	456.27	454.88	452.53	454.06	449.31	446.44	446.88	449.56	446.18	452.66	455.39
3	456.53	456.18	454.49	452.36	453.90	449.24	446.47	446.89	449.90	446.23	452.86	455.51
4	456.98	456.11	454.35	453.14	454.01	449.15	446.57	446.89	450.08	446.31	453.15	455.68
5	457.21	456.12	454.37	453.46	454.03	448.94	446.38	446.89	450.38	446.37	453.35	455.88
6	457.35	456.13	454.19	453.72	453.90	448.83	446.22	446.89	450.55	446.54	453.51	456.03
7	457.43	456.08	453.89	453.97	453.80	448.67	446.23	446.92	450.57	447.06	453.80	456.15
8	457.54	455.96	453.68	453.91	453.17	448.56	446.68	446.91	450.27	447.74	454.04	456.20
9	457.71	456.45	453.52	453.80	452.38	448.49	446.71	446.93	449.49	448.25	454.29	455.80
10	457.86	457.01	453.50	453.85	451.75	448.38	446.66	446.95	449.01	448.67	454.41	455.57
11	458.03	457.42	453.22	453.95	451.46	448.46	446.78	446.88	448.78	448.99	453.93	455.34
12	458.12	457.71	452.95	453.96	451.22	448.35	446.94	446.90	448.63	449.28	453.53	455.10
13	458.17	457.87	452.87	454.23	450.83	448.19	447.03	447.19	448.40	449.53	453.35	454.75
14	458.24	458.00	452.64	454.41	450.79	448.01	446.99	447.28	448.17	449.75	453.29	454.57
15	458.25	458.14	452.73	454.29	450.61	447.80	446.91	447.20	447.88	449.89	453.36	454.50
16	458.32	458.20	452.58	454.21	450.45	447.73	446.92	447.08	447.60	450.05	453.38	454.46
17	458.54	458.26	452.38	454.15	450.20	447.77	446.89	447.00	447.50	450.30	453.35	454.43
18	458.64	458.30	452.29	454.07	450.09	447.56	446.67	447.04	447.42	450.50	453.37	454.33
19	458.75	458.41	452.06	453.98	450.18	447.51	446.44	447.17	447.21	450.63	453.42	454.20
20	458.83	458.53	452.14	454.17	450.10	447.35	446.46	447.18	446.98	450.74	453.48	454.15
21	458.81	458.40	452.10	454.08	449.89	447.36	446.47	447.19	446.83	450.93	453.66	454.20
22	458.72	458.40	452.14	453.87	449.73	447.35	446.29	447.18	446.71	451.11	454.23	454.15
23	458.21	458.06	452.76	453.94	449.64	447.22	446.13	447.13	446.54	451.30	454.34	454.14
24	457.72	457.62	453.25	454.08	449.66	447.12	446.35	447.06	446.37	451.46	454.44	454.26
25	457.31	457.13	453.67	454.03	449.63	447.09	446.58	447.04	446.27	451.55	454.53	454.51
26	457.04	456.64	453.90	454.02	449.73	446.94	446.68	447.19	446.19	451.72	454.63	454.68
27	456.81	456.26	454.00	453.96	449.84	446.83	446.71	448.04	446.13	451.89	454.73	455.32
28	456.64	456.07	454.16	454.03	449.75	446.61	446.78	448.75	446.03	451.99	454.83	455.94
29	456.40	455.94	454.18	454.06	449.59	446.48	446.79	448.80	446.06	452.10	454.92	456.34
30	456.22	455.74	453.70	454.05	---	446.62	446.79	448.44	446.09	452.27	455.02	456.60
31	456.14	---	453.30	453.97	---	446.58	---	448.39	---	452.44	455.11	---

WATER YEAR 2000 HIGHEST 446.13 APR 23, 2000 LOWEST 458.83 OCT 20, 2000  
 PERIOD OF RECORD HIGHEST 431.32 MAY 30, 1995 LOWEST 487.95 SEP 25, 1973  
 RECORD AVAILABLE FROM MAY 25, 1973 TO SEP 30, 2000



WATER LEVELS, TARRANT COUNTY--Continued  
WELL DESCRIPTIONS AND WATER-LEVEL MEASUREMENTS  
WATER YEAR OCTOBER 1999 TO SEPTEMBER 2000

Site Number: 324000097153201    Local Well Number: XU-32-22-903  
Latitude: 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.

DEPTH BELOW LAND SURFACE (WATER LEVEL) (FEET), WATER YEAR OCTOBER 1998 TO SEPTEMBER 1999  
DAILY MEAN VALUES

DAY	OCT	NOV	DEC	JAN	FEB	MAR	APR	MAY	JUN	JUL	AUG	SEP
1	---	---	---	---	---	860.16	860.07	860.02	860.09	861.19	864.14	868.24
2	---	---	---	---	---	860.16	860.00	860.00	860.21	861.25	864.27	868.36
3	---	---	---	---	---	860.16	859.99	860.00	860.32	861.25	864.36	868.46
4	---	---	---	---	---	860.16	860.00	860.01	860.42	861.30	864.50	868.50
5	---	---	---	---	---	860.16	860.01	860.03	860.37	861.37	864.59	868.52
6	---	---	---	---	---	860.16	860.06	860.04	860.41	861.48	864.67	868.71
7	---	---	---	---	---	860.16	860.04	860.13	860.43	861.51	864.79	868.92
8	---	---	---	---	---	860.16	860.04	860.11	860.40	861.61	864.86	869.13
9	---	---	---	---	---	860.16	860.03	860.10	860.44	861.74	864.98	869.17
10	---	---	---	---	---	860.16	860.00	860.08	860.70	861.89	865.10	869.28
11	---	---	---	---	---	860.21	860.03	860.06	860.41	861.98	865.28	869.48
12	---	---	---	---	---	860.18	859.98	860.02	860.32	862.10	865.54	869.71
13	---	---	---	---	---	860.22	859.99	860.04	860.40	862.19	865.64	869.83
14	---	---	---	---	---	860.23	860.04	860.02	860.38	862.26	865.87	870.10
15	---	---	---	---	---	860.22	860.11	860.00	860.43	862.35	866.16	870.17
16	---	---	---	---	---	860.22	860.10	860.05	860.45	862.43	866.44	870.27
17	---	---	---	---	---	860.21	860.09	860.06	860.33	862.54	866.58	870.55
18	---	---	---	---	---	860.22	860.09	860.14	860.47	862.59	866.63	870.75
19	---	---	---	---	---	860.20	860.09	860.13	860.54	862.66	866.80	870.98
20	---	---	---	---	---	860.20	860.05	860.13	860.54	862.72	866.96	871.21
21	---	---	---	---	---	860.20	860.01	860.17	860.55	862.82	867.08	871.44
22	---	---	---	---	---	860.18	860.05	860.21	860.57	862.88	867.15	871.66
23	---	---	---	---	---	860.19	860.07	860.12	860.65	863.00	867.26	872.02
24	---	---	---	---	---	860.22	860.04	860.10	860.70	863.12	867.39	872.32
25	---	---	---	---	---	860.24	860.07	860.18	860.82	863.25	867.58	872.65
26	---	---	---	---	860.18	860.18	860.07	860.19	860.99	863.37	867.71	873.00
27	---	---	---	---	860.18	860.14	860.06	860.08	861.00	863.43	867.77	873.34
28	---	---	---	---	860.16	860.12	859.95	860.17	861.06	863.55	867.82	874.15
29	---	---	---	---	---	860.06	859.98	860.20	861.11	863.70	867.89	875.62
30	---	---	---	---	---	860.04	860.02	860.21	861.16	863.83	867.98	878.79
31	---	---	---	---	---	860.06	---	860.26	---	863.97	868.12	---

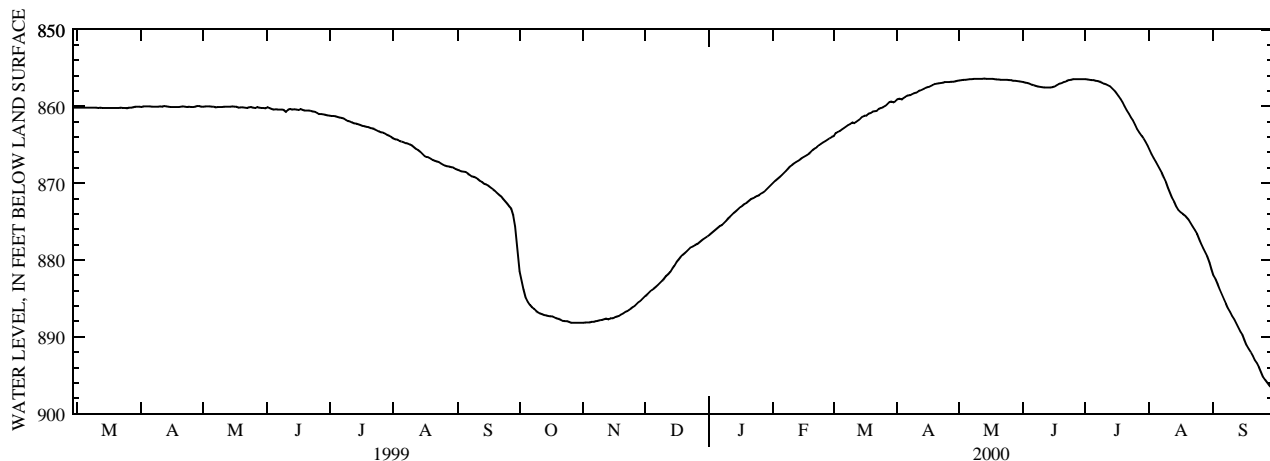
## WELL DESCRIPTIONS AND WATER-LEVEL MEASUREMENTS

WATER YEAR OCTOBER 1999 TO SEPTEMBER 2000

DEPTH BELOW LAND SURFACE (WATER LEVEL) (FEET), WATER YEAR OCTOBER 1999 TO SEPTEMBER 2000  
DAILY MEAN VALUES

DAY	OCT	NOV	DEC	JAN	FEB	MAR	APR	MAY	JUN	JUL	AUG	SEP
1	881.44	888.14	884.64	876.69	869.91	863.87	859.11	856.63	856.84	856.48	865.62	881.99
2	882.61	888.13	884.39	876.47	869.65	863.48	859.01	856.60	856.90	856.50	866.17	882.51
3	883.78	888.13	884.14	876.24	869.41	863.33	859.08	856.56	856.96	856.54	866.69	883.11
4	884.89	888.13	883.92	876.01	869.17	863.23	858.88	856.55	857.03	856.57	867.21	883.80
5	885.41	888.06	883.70	875.79	868.96	862.99	858.73	856.51	857.15	856.60	867.67	884.47
6	885.79	888.04	883.47	875.61	868.67	862.84	858.61	856.47	857.25	856.66	868.13	885.12
7	886.12	887.97	883.26	875.44	868.41	862.63	858.52	856.45	857.33	856.71	868.67	885.68
8	886.36	887.89	883.00	875.14	868.13	862.43	858.40	856.43	857.39	856.79	869.24	886.24
9	886.58	887.85	882.71	874.89	867.80	862.29	858.30	856.42	857.45	856.91	869.87	886.75
10	886.77	887.81	882.40	874.61	867.58	862.11	858.19	856.42	857.49	857.02	870.60	887.26
11	886.94	887.72	882.11	874.36	867.37	862.17	858.02	856.40	857.53	857.13	871.28	887.71
12	887.06	887.63	881.83	874.10	867.19	862.01	857.92	856.39	857.54	857.24	871.91	888.21
13	887.14	887.70	881.51	873.82	867.03	861.81	857.79	856.38	857.54	857.38	872.46	888.80
14	887.22	887.61	881.11	873.61	866.88	861.57	857.67	856.40	857.53	857.65	873.03	889.28
15	887.30	887.57	880.75	873.35	866.68	861.33	857.56	856.39	857.50	857.96	873.46	889.75
16	887.35	887.48	880.26	873.10	866.50	861.20	857.47	856.41	857.39	858.28	873.74	890.43
17	887.35	887.38	879.94	872.89	866.34	861.22	857.34	856.43	857.25	858.62	873.98	891.06
18	887.44	887.27	879.58	872.67	866.17	860.97	857.20	856.48	857.10	859.04	874.17	891.52
19	887.57	887.11	879.34	872.52	865.95	860.87	857.11	856.50	856.99	859.45	874.45	891.97
20	887.65	886.95	879.08	872.28	865.67	860.66	857.05	856.51	856.88	859.96	874.77	892.44
21	887.80	886.79	878.88	872.07	865.48	860.63	856.99	856.52	856.77	860.50	875.21	892.99
22	887.91	886.64	878.60	871.94	865.27	860.57	856.94	856.54	856.68	860.96	875.63	893.41
23	887.98	886.47	878.35	871.81	865.02	860.35	856.90	856.55	856.59	861.40	876.10	893.91
24	887.97	886.28	878.19	871.68	864.82	860.22	856.85	856.56	856.52	861.81	876.59	894.51
25	888.06	886.08	878.02	871.57	864.65	860.11	856.85	856.58	856.48	862.38	877.20	895.19
26	888.15	885.91	877.91	871.36	864.51	859.89	856.84	856.61	856.47	862.92	877.84	895.63
27	888.15	885.67	877.69	871.14	864.36	859.74	856.81	856.64	856.46	863.37	878.44	895.95
28	888.15	885.43	877.49	870.94	864.18	859.48	856.78	856.68	856.44	863.79	878.98	896.27
29	888.14	885.19	877.26	870.70	864.01	859.37	856.74	856.71	856.46	864.12	879.53	896.55
30	888.14	884.92	877.08	870.44	---	859.47	856.67	856.76	856.47	864.53	880.34	896.83
31	888.14	---	876.89	870.17	---	859.34	---	856.80	---	865.08	881.22	---

WATER YEAR 2000 HIGHEST 856.38 MAY 13, 2000 LOWEST 896.83 OCT 31, 2000  
 PERIOD OF RECORD HIGHEST 630 JUN 27, 1964 LOWEST 898.76 OCT 05, 2000  
 RECORD AVAILABLE FROM JUN 27, 1964 TO SEP 30, 2000



## WATER RESOURCES DATA - TEXAS, 2000

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

## TRAVIS COUNTY

LOCAL WELL NUMBER	SITE ID	Page			LOCAL WELL NUMBER	SITE ID	Page		
		<u>HY</u>	<u>WL</u>	<u>QW</u>			<u>HY</u>	<u>WL</u>	<u>QW</u>
YD-58-25-907	303132097533401.....	444	444		YD-58-50-215	301339097483701 .....		444	447
YD-58-34-414	302554097494701.....			447	YD-58-50-216	301356097473301 .....	445	445	447
YD-58-34-617	302551097465501.....			447	YD-58-50-408	301031097515801 .....			447
YD-58-35-701	302316097430401.....			447	YD-58-50-417	301142097504701 .....		446	447
YD-58-42-915	301526097463201.....			447	YD-58-50-520	301226097480701 .....			447
YD-58-43-103	302146097445101.....			447	YD-58-50-704	300813097512101 .....			452
YD-58-50-211	301423097495901.....			447					

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



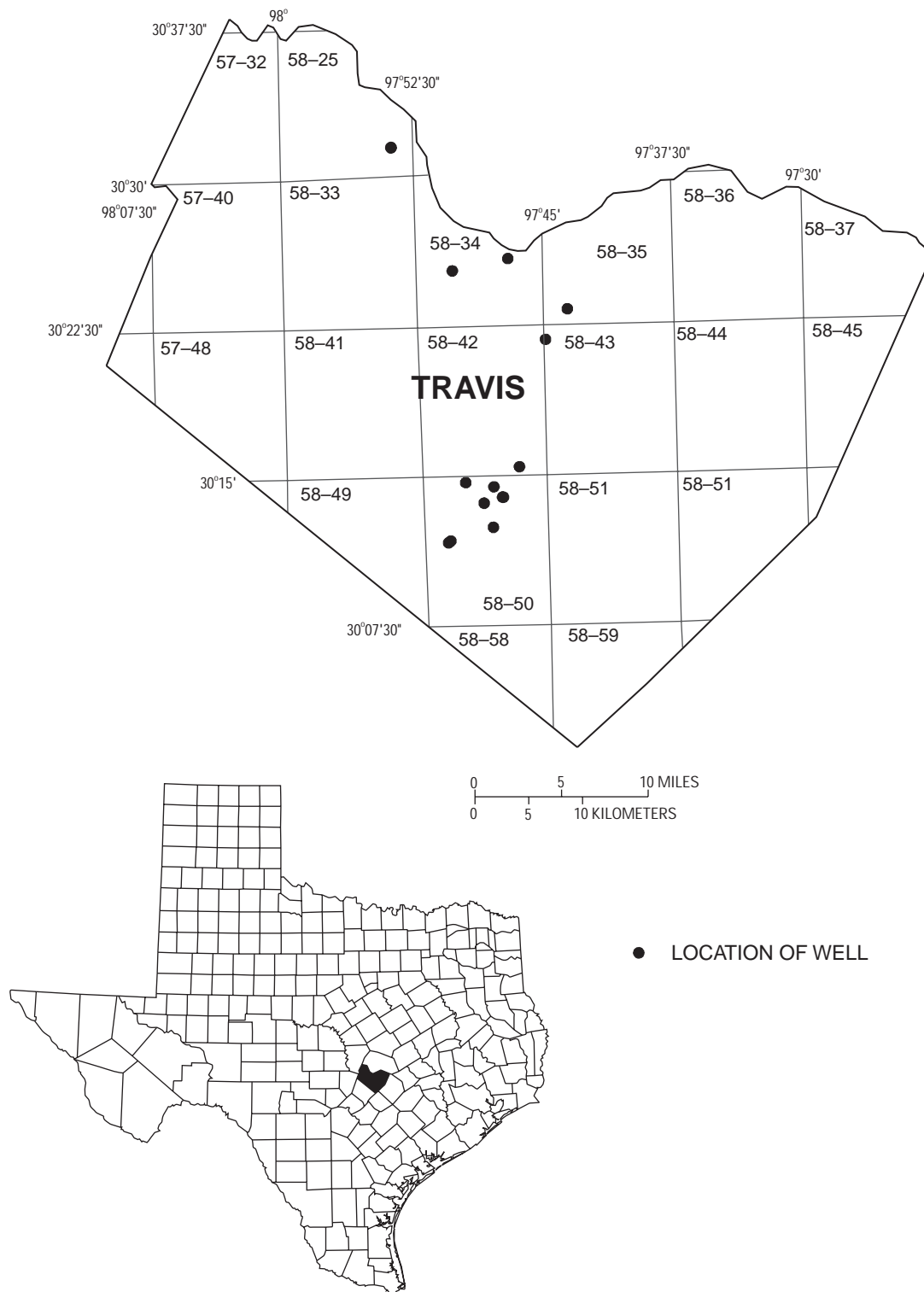


Figure 41.--Travis County Map

## WATER LEVELS, TRAVIS COUNTY

## WELL DESCRIPTIONS AND WATER-LEVEL MEASUREMENTS

WATER YEAR OCTOBER 1999 TO SEPTEMBER 2000

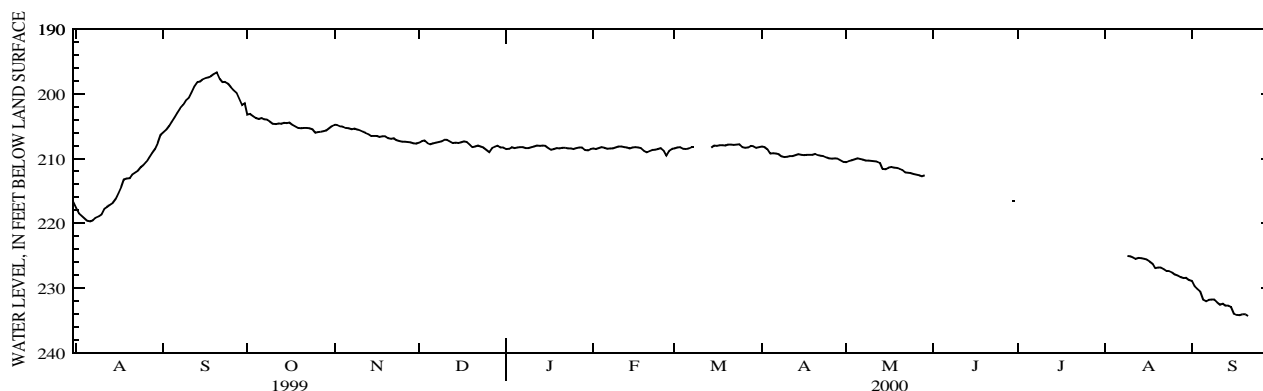
Site Number: 303132097533401 Local Well Number: YD-58-25-907  
 Latitude: 303132 Longitude: 0975334

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.

DEPTH BELOW LAND SURFACE (WATER LEVEL) (FEET), WATER YEAR OCTOBER 1999 TO SEPTEMBER 2000  
 DAILY MEAN VALUES

DAY	OCT	NOV	DEC	JAN	FEB	MAR	APR	MAY	JUN	JUL	AUG	SEP
1	203.18	204.75	207.52	208.56	208.42	208.43	208.15	210.57	---	---	---	228.93
2	203.07	204.81	207.30	208.49	208.54	208.28	208.26	210.36	---	---	---	229.71
3	203.42	205.03	207.21	208.25	208.37	208.24	208.55	210.26	---	---	---	230.16
4	203.76	205.06	207.59	208.39	208.24	208.49	209.26	210.09	---	---	---	230.55
5	203.87	205.24	207.81	208.27	208.32	208.52	209.19	209.96	---	---	---	231.81
6	203.75	205.30	207.65	208.26	208.49	208.42	209.26	210.04	---	---	---	232.05
7	203.94	205.45	207.53	208.22	208.45	208.24	209.33	210.14	---	---	---	231.84
8	203.99	205.37	207.46	208.38	208.42	208.25	209.66	210.29	---	---	---	231.77
9	204.30	205.50	207.32	208.39	208.30	---	209.76	210.32	---	---	225.04	231.81
10	204.63	205.63	207.08	208.26	208.14	---	209.69	210.38	---	---	225.11	232.24
11	204.65	205.83	207.10	208.13	208.13	---	209.59	210.43	---	---	225.26	232.58
12	204.58	206.01	207.34	207.99	208.26	---	209.61	210.45	---	---	225.53	232.43
13	204.61	206.22	207.60	208.05	208.29	---	209.45	210.68	---	---	225.35	232.73
14	204.48	206.51	207.56	208.01	208.45	208.30	209.32	211.60	---	---	225.43	232.75
15	204.53	206.50	207.57	208.04	208.29	208.01	209.40	211.67	---	---	225.49	232.92
16	204.44	206.50	207.49	208.40	208.23	208.05	209.44	211.42	---	---	225.63	233.94
17	204.78	206.65	207.32	208.63	208.28	207.96	209.40	211.30	---	---	225.92	234.16
18	205.00	206.57	207.44	208.54	208.41	207.92	209.42	211.43	---	---	226.23	234.23
19	205.24	206.56	207.83	208.39	208.80	207.99	209.40	211.47	---	---	226.92	234.04
20	205.32	206.88	208.22	208.44	209.02	207.83	209.28	211.54	---	---	226.83	234.08
21	205.25	206.95	208.13	208.34	208.86	207.83	209.48	211.76	---	---	226.86	234.33
22	205.25	206.88	208.00	208.36	208.70	207.91	209.54	212.16	---	---	227.11	---
23	205.33	207.16	208.13	208.45	208.62	207.83	209.61	212.20	---	---	227.40	---
24	205.48	207.27	208.29	208.46	208.54	207.79	209.83	212.26	---	---	227.38	---
25	205.99	207.41	208.64	208.52	208.39	208.24	209.97	212.40	---	---	227.61	---
26	205.89	207.37	208.99	208.37	208.80	208.33	210.02	212.48	---	---	227.92	---
27	205.86	207.43	208.34	208.31	209.50	208.28	209.96	212.57	---	---	228.09	---
28	205.77	207.51	208.13	208.27	208.81	208.06	210.01	212.73	---	---	228.35	---
29	205.66	207.65	207.99	208.67	208.50	208.10	210.25	212.61	216.61	---	228.49	---
30	205.30	207.67	208.28	208.76	---	208.34	210.49	---	216.57	---	228.46	---
31	204.96	---	208.30	208.55	---	208.25	---	---	---	---	228.74	---

PERIOD OF RECORD HIGHEST 196.95 SEP 20, 1998 LOWEST 238.38 SEP 26, 2000  
 RECORD AVAILABLE FROM MAR 13, 1998 TO SEP 30, 2000



Site Number: 301339097483701 Local Well Number: YD-58-50-215  
 Latitude: 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 678 feet.

WATER YEAR OCTOBER 1999 TO SEPTEMBER 2000

WATER  
 LEVEL MS

JUN 01 232.60 S

PERIOD OF RECORD HIGHEST 193.01 APR 22, 1998 LOWEST 288 JAN 25, 1993  
 RECORD AVAILABLE FROM MAR 05, 1991 TO JUN 01, 2000 14 ENTRIES

## WELL DESCRIPTIONS AND WATER-LEVEL MEASUREMENTS

WATER YEAR OCTOBER 1999 TO SEPTEMBER 2000

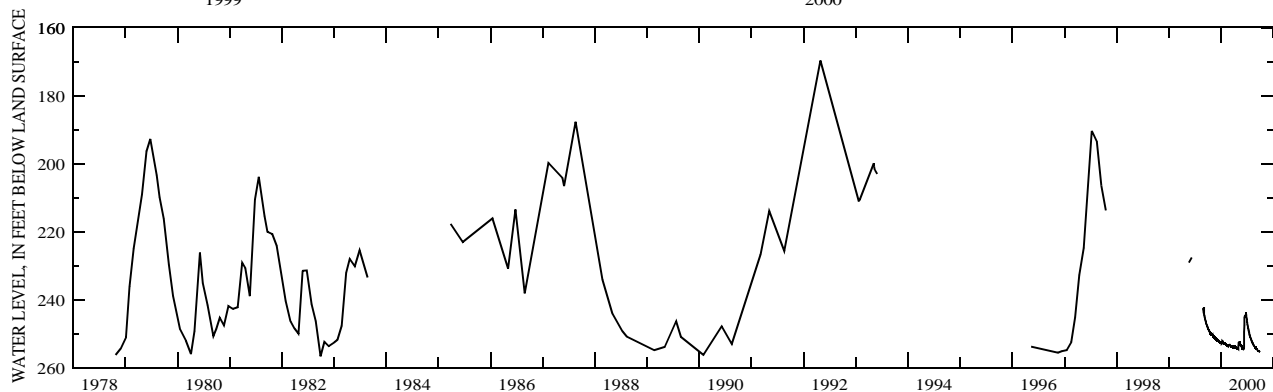
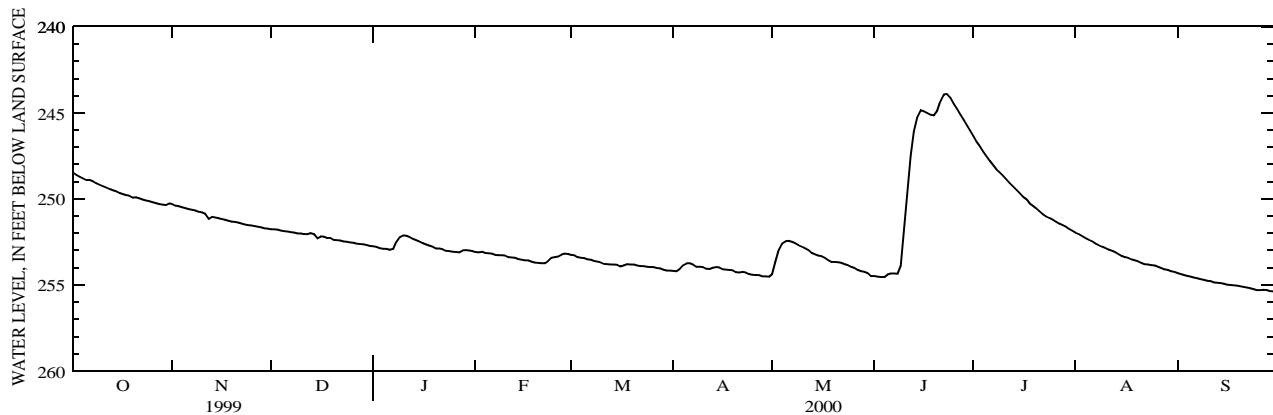
Site Number: 301356097473301 Local Well Number: YD-58-50-216  
 Latitude: 301356 Longitude: 0974733

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 6.25 inches from 0 to 180 feet. Screened interval from 180 to 480 feet in the Edwards aquifer. Altitude of land-surface datum 692 feet.

 DEPTH BELOW LAND SURFACE (WATER LEVEL) (FEET), WATER YEAR OCTOBER 1999 TO SEPTEMBER 2000  
 DAILY MEAN VALUES

DAY	OCT	NOV	DEC	JAN	FEB	MAR	APR	MAY	JUN	JUL	AUG	SEP
1	248.37	250.30	251.77	252.76	253.10	253.26	254.18	254.38	254.49	246.35	251.95	254.32
2	248.48	250.40	251.77	252.79	253.11	253.27	254.20	253.67	254.53	246.68	252.05	254.37
3	248.60	250.42	251.79	252.86	253.08	253.38	254.05	252.94	254.55	246.97	252.16	254.43
4	248.71	250.48	251.85	252.90	253.15	253.42	253.85	252.59	254.54	247.26	252.28	254.49
5	248.81	250.54	251.88	252.90	253.17	253.44	253.75	252.45	254.40	247.52	252.37	254.53
6	248.90	250.59	251.90	252.96	253.19	253.52	253.75	252.44	254.34	247.78	252.46	254.58
7	248.91	250.64	251.93	252.91	253.25	253.54	253.82	252.49	254.34	248.04	252.58	254.62
8	248.98	250.68	251.96	252.48	253.28	253.61	253.95	252.57	254.35	248.28	252.68	254.68
9	249.08	250.74	252.01	252.21	253.28	253.64	253.94	252.68	253.90	248.46	252.77	254.71
10	249.17	250.79	252.02	252.13	253.29	253.68	253.97	252.78	251.84	248.66	252.85	254.76
11	249.26	250.85	252.05	252.15	253.38	253.78	254.05	252.86	249.52	248.86	252.94	254.79
12	249.34	251.15	252.04	252.21	253.41	253.79	254.07	252.98	247.50	249.07	253.02	254.85
13	249.42	251.04	252.00	252.33	253.42	253.82	254.00	253.15	246.08	249.27	253.10	254.87
14	249.49	251.08	252.05	252.41	253.50	253.81	253.97	253.23	245.21	249.46	253.21	254.90
15	249.56	251.12	252.29	252.48	253.53	253.83	253.98	253.29	244.85	249.65	253.31	254.94
16	249.64	251.17	252.17	252.57	253.58	253.93	254.09	253.33	244.90	249.85	253.38	254.98
17	249.73	251.22	252.20	252.65	253.57	253.88	254.12	253.42	245.00	250.00	253.43	255.01
18	249.78	251.27	252.27	252.71	253.65	253.80	254.13	253.55	245.11	250.24	253.52	255.02
19	249.81	251.32	252.28	252.77	253.71	253.81	254.16	253.66	245.14	250.39	253.58	255.05
20	249.92	251.35	252.39	252.88	253.73	253.81	254.27	253.67	244.86	250.55	253.63	255.08
21	249.91	251.38	252.41	252.89	253.75	253.87	254.29	253.69	244.31	250.71	253.72	255.12
22	249.96	251.43	252.43	252.93	253.75	253.91	254.25	253.73	243.94	250.87	253.80	255.15
23	250.03	251.49	252.48	253.01	253.61	253.91	254.29	253.79	243.89	251.00	253.82	255.19
24	250.09	251.52	252.50	253.04	253.43	253.94	254.38	253.86	244.12	251.09	253.85	255.25
25	250.14	251.55	252.54	253.08	253.39	253.97	254.41	253.95	244.45	251.19	253.88	255.30
26	250.19	251.58	252.56	253.10	253.35	253.96	254.43	254.03	244.77	251.32	253.95	255.30
27	250.24	251.62	252.60	253.11	253.24	254.02	254.44	254.14	245.09	251.43	254.02	255.29
28	250.30	251.66	252.63	253.00	253.19	254.04	254.50	254.21	245.39	251.51	254.09	255.31
29	250.34	251.71	252.65	252.97	253.21	254.11	254.51	254.25	245.70	251.61	254.14	255.36
30	250.35	251.74	252.69	252.99	---	254.17	254.53	254.31	246.02	251.74	254.20	255.38
31	250.26	---	252.74	253.04	---	254.17	---	254.49	---	251.84	254.25	---

WATER YEAR 2000 HIGHEST 243.89 JUN 23, 2000 LOWEST 255.38 OCT 31, 2000  
 PERIOD OF RECORD HIGHEST 169.54 APR 28, 1992 LOWEST 255.38 OCT 31, 2000  
 RECORD AVAILABLE FROM OCT 11, 1978 TO SEP 30, 2000



## WATER LEVELS, TRAVIS COUNTY--Continued

## WELL DESCRIPTIONS AND WATER-LEVEL MEASUREMENTS

WATER YEAR OCTOBER 1999 TO SEPTEMBER 2000

**Site Number:** 301142097504701    **Local Well Number:** YD-58-50-417  
**Latitude:** 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.

WATER YEAR OCTOBER 1999 TO SEPTEMBER 2000

WATER  
LEVEL MS

JUN 01 263.07 S

PERIOD OF RECORD    HIGHEST 263.07 JUN 01, 2000    LOWEST 263.07 JUN 01, 2000  
RECORD AVAILABLE FROM JUN 01, 2000 TO JUN 01, 2000    1 ENTRIES

WATER YEAR OCTOBER 1999 TO SEPTEMBER 2000

## MULTIPLE STATION ANALYSES

LOCAL WELL NUMBER	STATION	NUMBER	DATE	TIME	PUMP OR FLOW PERIOD	DEPTH	DEPTH BELOW LAND	SPE- CIFIC	PH	TEMPER- ATURE WATER (DEG C) (00010)
					PRIOR TO SAM- PLING (MIN) (72004)	OF WELL, TOTAL (FEET) (72008)	SURFACE (WATER LEVEL) (FEET) (72019)	CON- DUCT- ANCE (US/CM) (00095)	WATER WHOLE FIELD (STAND- ARD UNITS) (00400)	
YD-58-34-414	302554097494701	05-30-00	1100	--	--	--	580	7.5	22.2	
YD-58-34-617	302551097465501	05-30-00	1400	--	--	--	907	7.2	22.2	
YD-58-35-701	302316097430401	05-31-00	1400	15	610.00	--	750	7.0	24.1	
YD-58-42-915	301526097463201	05-31-00	1300	15	295.00	--	555	7.2	22.5	
YD-58-43-103	302146097445101	05-30-00	1500	--	--	--	1000	6.8	21.7	
YD-58-50-211	301423097495901	06-01-00	1000	15	265.00	--	662	6.9	22.0	
YD-58-50-215	301339097483701	06-01-00	1400	15	360.00	--	610	7.0	23.2	
YD-58-50-216	301356097473301	05-31-00	0900	--	582.00	254.33	850	7.2	24.0	
YD-58-50-408	301031097515801	06-01-00	1700	--	439.00	--	712	7.0	23.8	
YD-58-50-417	301142097504701	06-01-00	1100	15	330.00	--	442	7.3	22.4	
YD-58-50-520	301226097480701	06-01-00	1500	--	303.00	--	573	7.1	23.2	
LOCAL WELL NUMBER	OXYGEN, DIS- SOLVED (MG/L) (00300)	OXYGEN, DIS- SOLVED (PER- CENT SATUR- ATION) (00301)	HARD- NESS TOTAL AS CACO3 (00900)	HARD- NESS NONCARB DISSOLV FLD. AS CACO3 (MG/L) (00904)	CALCIUM DIS- SOLVED (MG/L) AS CA (00915)	MAGNE- SIUM, DIS- SOLVED (MG/L) AS MG (00925)	SODIUM, DIS- SOLVED (MG/L) AS NA (00930)	SODIUM AD- SORP- TION RATIO (00931)	POTAS- SIUM, DIS- SOLVED (MG/L) AS K (00935)	ALKA- LINITY WAT DIS FIX END FIELD CAC03 (MG/L) (39036)
YD-58-34-414	5.2	61	280	3	99	8.6	5.4	.1	E.19	280
YD-58-34-617	6.8	80	400	64	110	29	24	.5	1.9	330
YD-58-35-701	.7	--	300	29	74	27	36	.9	1.8	270
YD-58-42-915	4.1	48	260	56	71	21	11	.3	1.3	210
YD-58-43-103	5.8	67	410	74	130	22	38	.8	2.3	330
YD-58-50-211	6.7	78	320	34	91	23	10	.3	.94	290
YD-58-50-215	6.3	75	300	4	72	28	8.8	.2	1.1	290
YD-58-50-216	8.5	103	380	120	95	34	31	.7	3.1	260
YD-58-50-408	6.3	--	350	--	81	36	9.6	.2	1.2	<290
YD-58-50-417	1.2	14	220	--	47	25	5.5	.2	1.1	230
YD-58-50-520	5.4	64	280	18	75	24	6.8	.2	1.0	270

WATER QUALITY, TRAVIS COUNTY--Continued  
WATER YEAR OCTOBER 1999 TO SEPTEMBER 2000

MULTIPLE STATION ANALYSES

LOCAL WELL NUMBER	SULFATE DIS- SOLVED (MG/L AS SO4) (00945)	CHLO- RIDE, DIS- SOLVED (MG/L AS CL) (00940)	FLUO- RIDE, DIS- SOLVED (MG/L AS F) (00950)	SILICA, DIS- SOLVED (MG/L AS SIO2) (00955)	SOLIDS, SUM OF CONSTI- TUENTS, DIS- SOLVED (MG/L) (70301)	NITRO- GEN, NITRITE DIS- SOLVED (MG/L AS N) (00613)	NITRO- GEN, NO2+NO3 DIS- SOLVED (MG/L AS N) (00631)	NITRO- GEN, AMMONIA DIS- SOLVED (MG/L AS N) (00608)	NITRO- GEN, TOTAL (MG/L AS N) (00600)	NITRO- GEN, ORGANIC TOTAL (MG/L AS N) (00605)
YD-58-34-414	10	8.5	<.10	11	--	<.010	.617	.025	.75	.10
YD-58-34-617	51	50	.29	14	492	<.010	1.93	<.020	2.1	--
YD-58-35-701	39	54	.69	12	406	<.010	<.050	.041	--	--
YD-58-42-915	51	19	.30	9.2	312	<.010	.609	.028	--	--
YD-58-43-103	62	81	.17	<.10	549	<.010	4.14	<.020	4.3	--
YD-58-50-211	20	23	.14	12	363	<.010	2.18	.023	--	--
YD-58-50-215	7.6	12	.19	15	332	<.010	2.80	<.020	--	--
YD-58-50-216	130	29	.58	12	497	<.010	<.050	<.020	--	--
YD-58-50-408	17	17	.18	14	--	<.010	1.09	<.020	--	--
YD-58-50-417	9.5	8.6	.38	12	248	<.010	.247	.021	--	--
YD-58-50-520	17	12	.27	11	312	<.010	1.37	<.020	1.5	--
LOCAL WELL NUMBER	NITRO- GEN,AM- MONIA + ORGANIC TOTAL (MG/L AS N) (00625)	PHOS- PHORUS TOTAL (MG/L AS P) (00665)	PHOS- PHORUS DIS- SOLVED (MG/L AS P) (00666)	PHOS- PHORUS ORTHO, DIS- SOLVED (MG/L AS P) (00671)	PHOS- PHATE, ORTHO, DIS- SOLVED (MG/L AS PO4) (00660)	CARBON, ORGANIC TOTAL (MG/L AS C) (00680)	BORON, DIS- SOLVED (UG/L AS B) (01020)	BENZENE TOTAL (UG/L) (34030)	BROMO- FORM TOTAL (UG/L) (32104)	CARBON TETRA- CHLO- RIDE TOTAL (UG/L) (32102)
YD-58-34-414	.13	<.050	<.050	.010	.03	7.0	43	<.100	<.200	<.200
YD-58-34-617	.15	<.050	<.050	.023	.07	2.0	89	<.100	<.200	<.200
YD-58-35-701	<.10	<.050	<.050	<.010	--	3.2	168	<.100	<.200	<.200
YD-58-42-915	<.10	<.050	<.050	<.010	--	2.2	68	<.100	<.200	<.200
YD-58-43-103	.17	E.037	E.047	.045	.14	1.6	204	<.100	<.200	<.200
YD-58-50-211	E.08	<.050	<.050	.010	.03	2.4	53	<.100	<.200	<.200
YD-58-50-215	<.10	<.050	<.050	<.010	--	<.27	68	<.100	<.200	<.200
YD-58-50-216	.14	<.050	<.050	<.010	--	4.0	323	<.100	<.200	<.200
YD-58-50-408	<.10	<.050	<.050	<.010	--	3.2	82	<.100	<.200	<.200
YD-58-50-417	<.10	<.050	<.050	<.010	--	1.1	54	<.100	<.200	<.200
YD-58-50-520	.11	<.050	<.050	<.010	--	5.0	53	<.100	<.200	<.200

WATER YEAR OCTOBER 1999 TO SEPTEMBER 2000

## MULTIPLE STATION ANALYSES

LOCAL WELL NUMBER	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)	METHYL- CHLO- RIDE TOTAL (UG/L) (34418)	CIS 1,3-DI- CHLORO- PROPENE TOTAL (UG/L) (34704)	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)	NAPHTH- ALENE TOTAL (UG/L) (34696)
YD-58-34-414	<.100	<.200	<.200	<.100	<.200	<.200	<.100	<.100	<.200	<.200
YD-58-34-617	<.100	<.200	<.200	.180	<.200	<.200	<.100	<.100	<.200	<.200
YD-58-35-701	<.100	<.200	<.200	<.100	<.200	<.200	<.100	<.100	<.200	<.200
YD-58-42-915	<.100	<.200	<.200	<.100	<.200	<.200	<.100	<.100	<.200	<.200
YD-58-43-103	<.100	<.200	<.200	1.01	<.200	<.200	<.100	<.100	<.200	<.200
YD-58-50-211	<.100	<.200	<.200	.275	<.200	<.200	<.100	.114	<.200	<.200
YD-58-50-215	<.100	<.200	<.200	<.100	<.200	<.200	<.100	<.100	<.200	<.200
YD-58-50-216	<.100	<.200	<.200	<.100	<.200	<.200	<.100	<.100	<.200	<.200
YD-58-50-408	<.100	<.200	<.200	<.100	<.200	<.200	<.100	<.100	<.200	<.200
YD-58-50-417	<.100	<.200	<.200	<.100	<.200	<.200	<.100	<.100	<.200	<.200
YD-58-50-520	<.100	<.200	<.200	<.100	<.200	<.200	<.100	<.100	<.200	<.200

LOCAL WELL NUMBER	ETHYL- BENZENE TOTAL (UG/L) (34371)	METHYL- BROMIDE TOTAL (UG/L) (34413)	METHYL ENE CHLO- RIDE TOTAL (UG/L) (34423)	STYRENE TOTAL (UG/L) (77128)	TETRA- CHLORO- ETHYL- ENE TOTAL (UG/L) (34475)	TOLUENE TOTAL (UG/L) (34010)	TRANS- 1,3-DI- CHLORO- PROPENE TOTAL (UG/L) (34699)	TRI- CHLORO- ETHYL- ENE TOTAL (UG/L) (39180)	HEXA- CHLORO- BUT- ADIENE TOTAL (UG/L) (39702)	TRI- CHLORO- FLUORO- METHANE TOTAL (UG/L) (34488)
YD-58-34-414	<.100	<.200	<.400	<.100	<.100	<.100	<.200	<.100	<.200	<.200
YD-58-34-617	<.100	<.200	<.400	<.100	<.100	<.100	<.200	<.100	<.200	<.200
YD-58-35-701	<.100	<.200	<.400	<.100	<.100	<.100	<.200	<.100	<.200	<.200
YD-58-42-915	<.100	<.200	<.400	<.100	<.100	<.100	<.200	<.100	<.200	<.200
YD-58-43-103	<.100	<.200	<.400	<.100	<.100	<.100	<.200	<.100	<.200	<.200
YD-58-50-211	<.100	<.200	<.400	<.100	<.100	<.100	<.200	<.100	<.200	<.200
YD-58-50-215	<.100	<.200	<.400	<.100	<.100	<.100	<.200	<.100	<.200	<.200
YD-58-50-216	<.100	<.200	<.400	<.100	<.100	<.100	<.200	<.100	<.200	<.200
YD-58-50-408	<.100	<.200	<.400	<.100	<.100	<.100	<.200	<.100	<.200	<.200
YD-58-50-417	<.100	<.200	<.400	<.100	<.100	<.100	<.200	<.100	<.200	<.200
YD-58-50-520	<.100	<.200	<.400	<.100	<.100	<.100	<.200	<.100	<.200	<.200

WATER YEAR OCTOBER 1999 TO SEPTEMBER 2000

## MULTIPLE STATION ANALYSES

LOCAL WELL NUMBER	VINYL	1,1-DI- CHLORO- ETHYL- ENE	1,1-DI- CHLORO- ETHANE	1,1,1- TRI- CHLORO- ETHANE	1,1,2- TRI- CHLORO- ETHANE	ETHANE, 1,1,2,2 TETRA- CHLORO- WAT UNF	BENZENE O-DI- CHLORO- WATER UNFLTRD	1,2-DI- CHLORO- ETHANE	1,2-DI- CHLORO- PROPANE	BENZENE 1,3-DI- CHLORO- WATER UNFLTRD
	TOTAL	TOTAL	TOTAL	TOTAL	TOTAL	REC	REC	TOTAL	TOTAL	REC
	(UG/L)	(UG/L)	(UG/L)	(UG/L)	(UG/L)	(UG/L)	(UG/L)	(UG/L)	(UG/L)	(UG/L)
	(39175)	(34501)	(34496)	(34506)	(34511)	(34516)	(34536)	(32103)	(34541)	(34566)
YD-58-34-414	<.200	<.100	<.100	<.100	<.200	<.200	<.100	<.200	<.100	<.100
YD-58-34-617	<.200	<.100	<.100	<.100	<.200	<.200	<.100	<.200	<.100	<.100
YD-58-35-701	<.200	<.100	<.100	<.100	<.200	<.200	<.100	<.200	<.100	<.100
YD-58-42-915	<.200	<.100	<.100	<.100	<.200	<.200	<.100	<.200	<.100	<.100
YD-58-43-103	<.200	<.100	<.100	.152	<.200	<.200	<.100	<.200	<.100	<.100
YD-58-50-211	<.200	<.100	<.100	.136	<.200	<.200	<.100	<.200	<.100	<.100
YD-58-50-215	<.200	<.100	<.100	<.100	<.200	<.200	<.100	<.200	<.100	<.100
YD-58-50-216	<.200	<.100	<.100	<.100	<.200	<.200	<.100	<.200	<.100	<.100
YD-58-50-408	<.200	<.100	<.100	<.100	<.200	<.200	<.100	<.200	<.100	<.100
YD-58-50-417	<.200	<.100	<.100	<.100	<.200	<.200	<.100	<.200	<.100	<.100
YD-58-50-520	<.200	<.100	<.100	<.100	<.200	<.200	<.100	<.200	<.100	<.100
LOCAL WELL NUMBER	BENZENE 1,4-DI- CHLORO- WATER UNFLTRD	TRANS- 1,2-DI- CHLORO- ETHENE TOTAL	BENZENE 1,2,4- TRI- CHLORO- WAT UNF	1,1-DI- CHLORO- PRO- PENE, WAT, WH	2,2-DI- CHLORO- PRO- PANE WAT, WH	1,3-DI- CHLORO- PROPANE WAT. WH	BENZENE 124-TRI METHYL TOTAL RECOVER	ISO- PROPYL- BENZENE WATER WHOLE REC	BENZENE N-PROPY WATER UNFLTRD REC	BENZENE 135-TRI METHYL WATER UNFLTRD REC
	REC	TOTAL	REC	TOTAL	TOTAL	TOTAL	TOTAL	REC	REC	REC
	(UG/L)	(UG/L)	(UG/L)	(UG/L)	(UG/L)	(UG/L)	(UG/L)	(UG/L)	(UG/L)	(UG/L)
	(34571)	(34546)	(34551)	(77168)	(77170)	(77173)	(77222)	(77223)	(77224)	(77226)
YD-58-34-414	<.100	<.100	<.200	<.100	<.200	<.200	<.100	<.100	<.100	<.100
YD-58-34-617	<.100	<.100	<.200	<.100	<.200	<.200	<.100	<.100	<.100	<.100
YD-58-35-701	<.100	<.100	<.200	<.100	<.200	<.200	<.100	<.100	<.100	<.100
YD-58-42-915	<.100	<.100	<.200	<.100	<.200	<.200	<.100	<.100	<.100	<.100
YD-58-43-103	<.100	<.100	<.200	<.100	<.200	<.200	<.100	<.100	<.100	<.100
YD-58-50-211	<.100	<.100	<.200	<.100	<.200	<.200	<.100	<.100	<.100	<.100
YD-58-50-215	<.100	<.100	<.200	<.100	<.200	<.200	<.100	<.100	<.100	<.100
YD-58-50-216	<.100	<.100	<.200	<.100	<.200	<.200	<.100	<.100	<.100	<.100
YD-58-50-408	<.100	<.100	<.200	<.100	<.200	<.200	<.100	<.100	<.100	<.100
YD-58-50-417	<.100	<.100	<.200	<.100	<.200	<.200	<.100	<.100	<.100	<.100
YD-58-50-520	<.100	<.100	<.200	<.100	<.200	<.200	<.100	<.100	<.100	<.100



WATER YEAR OCTOBER 1999 TO SEPTEMBER 2000

## MULTIPLE STATION ANALYSES

LOCAL WELL NUMBER	O- CHLORO- TOLUENE WATER WHOLE TOTAL (UG/L) (77275)	TOLUENE P-CHLOR WATER UNFLTRD REC (UG/L) (77277)	METHANE BROMO CHLORO- WAT UNFLTRD REC (UG/L) (77297)	BENZENE N-BUTYL WATER UNFLTRD REC (UG/L) (77342)	BENZENE SEC BUTYL- WATER UNFLTRD REC (UG/L) (77350)	BENZENE TERT- BUTYL- WATER UNFLTRD REC (UG/L) (77353)	P-ISO- PROPYL- TOLUENE WATER WHOLE REC (UG/L) (77356)	123-TRI CHLORO- PROPANE WATER WHOLE TOTAL (UG/L) (77443)	ETHANE, 1112- TETRA- CHLORO- WAT UNF REC (UG/L) (77562)
YD-58-34-414	<.100	<.100	<.100	<.200	<.100	<.200	<.200	<.200	<.100
YD-58-34-617	<.100	<.100	<.100	<.200	<.100	<.200	<.200	<.200	<.100
YD-58-35-701	<.100	<.100	<.100	<.200	<.100	<.200	<.200	<.200	<.100
YD-58-42-915	<.100	<.100	<.100	<.200	<.100	<.200	<.200	<.200	<.100
YD-58-43-103	<.100	<.100	<.100	<.200	<.100	<.200	<.200	<.200	<.100
YD-58-50-211	<.100	<.100	<.100	<.200	<.100	<.200	<.200	<.200	<.100
YD-58-50-215	<.100	<.100	<.100	<.200	<.100	<.200	<.200	<.200	<.100
YD-58-50-216	<.100	<.100	<.100	<.200	<.100	<.200	<.200	<.200	<.100
YD-58-50-408	<.100	<.100	<.100	<.200	<.100	<.200	<.200	<.200	<.100
YD-58-50-417	<.100	<.100	<.100	<.200	<.100	<.200	<.200	<.200	<.100
YD-58-50-520	<.100	<.100	<.100	<.200	<.100	<.200	<.200	<.200	<.100
LOCAL WELL NUMBER	1,2,3- TRI- CHLORO BENZENE WAT, WH REC (UG/L) (77613)	1,2- DIBROMO ETHANE WATER WHOLE TOTAL (UG/L) (77651)	FREON- 113 WATER UNFLTRD REC (UG/L) (77652)	METHYL TERT- BUTYL ETHER WAT UNF REC (UG/L) (78032)	BROMO- BENZENE WATER, WHOLE, TOTAL (UG/L) (81555)	DIBROMO CHLORO- PROPANE WATER WHOLE TOT.REC (UG/L) (82625)	ETHANE 12DICL SURROG VOC UNFLTRD REC PERCENT (99832)	TOLUENE D8 SURROG VOC UNFLTRD REC PERCENT (99833)	BENZENE 14BRFL- SURROG VOC UNFLTRD REC PERCENT (99834)
YD-58-34-414	<.200	<.100	<.100	<.200	<.100	<.400	119	96.6	68.8
YD-58-34-617	<.200	<.100	<.100	<.200	<.100	<.400	119	96.0	70.1
YD-58-35-701	<.200	<.100	<.100	<.200	<.100	<.400	115	95.7	67.6
YD-58-42-915	<.200	<.100	<.100	<.200	<.100	<.400	117	96.9	69.2
YD-58-43-103	<.200	<.100	<.100	<.200	<.100	<.400	121	96.1	69.4
YD-58-50-211	<.200	<.100	<.100	<.200	<.100	<.400	117	95.6	66.3
YD-58-50-215	<.200	<.100	<.100	<.200	<.100	<.400	108	95.8	80.3
YD-58-50-216	<.200	<.100	<.100	<.200	<.100	<.400	119	96.0	67.2
YD-58-50-408	<.200	<.100	<.100	<.200	<.100	<.400	127	93.4	72.5
YD-58-50-417	<.200	<.100	<.100	<.200	<.100	<.400	126	91.2	74.6
YD-58-50-520	<.200	<.100	<.100	<.200	<.100	<.400	117	95.3	68.8

WATER QUALITY, TRAVIS COUNTY--Continued  
WATER YEAR OCTOBER 1999 TO SEPTEMBER 2000

MULTIPLE STATION ANALYSES

LOCAL WELL NUMBER	STATION	NUMBER	DATE	TIME	DEPTH	SPE-	PH	TEMPER-	OXYGEN,	OXYGEN,
					OF WELL, TOTAL (FEET) (72008)	CIFIC CON- DUCT- ANCE (US/CM) (00095)	WATER WHOLE FIELD (STAND- ARD UNITS) (00400)			
								ATURE WATER (DEG C) (00010)	DIS- SOLVED (MG/L) (00300)	(PER- CENT SATUR- ATION) (00301)
YD-58-50-704	300813097512101		06-29-00	0900	345.00	538	7.0	23.5	5.2	62
LOCAL WELL NUMBER		HARD- NESS NONCARB TOTAL (MG/L AS CACO3) (00900)	HARD- NESS FLD. AS CACO3 (MG/L) (00904)	CALCIUM DIS- SOLVED (MG/L) (00915)	MAGNE- SIUM, DIS- SOLVED (MG/L) (00925)	SODIUM, DIS- SOLVED (MG/L) (00930)	SODIUM AD- SORP- TION RATIO (00931)	POTAS- SIUM, DIS- SOLVED (MG/L) AS K) (00935)	ALKA- LINITY WAT DIS FIX END FIELD CAC03 (MG/L) (39036)	SULFATE DIS- SOLVED (MG/L) AS SO4) (00945)
YD-58-50-704	270	23	79	18	6.5	.2	1.3	250	18	11
LOCAL WELL NUMBER		FLUO- RIDE, DIS- SOLVED (MG/L AS F) (00950)	SILICA, DIS- SOLVED (MG/L) AS SIO2) (00955)	SOLIDS, SUM OF CONSTI- TUENTS, DIS- SOLVED (MG/L) (70301)	NITRO- GEN, NITRITE DIS- SOLVED (MG/L) AS N) (00613)	NITRO- GEN, NO2+NO3 DIS- SOLVED (MG/L) AS N) (00631)	NITRO- GEN, AMMONIA DIS- SOLVED (MG/L) AS N) (00608)	NITRO- GEN, AM- MONIA + ORGANIC TOTAL (MG/L) AS N) (00600)	NITRO- GEN, AM- MONIA + ORGANIC TOTAL (MG/L) AS N) (00625)	PHOS- PHORUS DIS- SOLVED (MG/L) AS P) (00665)
YD-58-50-704	.17	9.1	294	<.010	.672	<.020	.77	.10	<.050	<.050
LOCAL WELL NUMBER		PHOS- PHORUS ORTHO, DIS- SOLVED (MG/L AS P) (00671)	CARBON, ORGANIC TOTAL (MG/L) AS C) (00680)	BORON, DIS- SOLVED (UG/L) AS B) (01020)	BENZENE TOTAL (UG/L) (34030)	BROMO- FORM TOTAL (UG/L) (32104)	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-58-50-704	<.010	1.7	56	<.100	<.200	<.200	<.100	<.200	<.200	<.100
LOCAL WELL NUMBER		METHYL- CHLO- RIDE TOTAL (UG/L) (34418)	CIS 1,3-DI- CHLORO- PROPENE TOTAL (UG/L) (34704)	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)	NAPHTH- ALENE TOTAL (UG/L) (34696)	ETHYL- BENZENE TOTAL (UG/L) (34371)	METHYL- BROMIDE TOTAL (UG/L) (34413)	METHYL ENE CHLO- RIDE TOTAL (UG/L) (34423)
YD-58-50-704	<.200	<.200	<.100	<.100	<.200	<.200	<.100	<.200	<.400	
LOCAL WELL NUMBER		TETRA- CHLORO- ETHYL- STYRENE TOTAL (UG/L) (77128)	TETRA- CHLORO- ETHYL- ENE TOTAL (UG/L) (34475)	TOLUENE TOTAL (UG/L) (34010)	TRANS- 1,3-DI- CHLORO- PROPENE TOTAL (UG/L) (34699)	TRI- CHLORO- ETHYL- ENE TOTAL (UG/L) (39180)	HEXA- CHLORO- BUT- ADIENE TOTAL (UG/L) (39702)	TRI- CHLORO- FLUORO- METHANE TOTAL (UG/L) (34488)	VINYL CHLO- RIDE TOTAL (UG/L) (39175)	1,1-DI- CHLORO- ETHYL- ENE TOTAL (UG/L) (34501)
YD-58-50-704	<.100	<.100	<.100	<.200	<.100	<.200	<.200	<.200	<.100	

WATER YEAR OCTOBER 1999 TO SEPTEMBER 2000

## MULTIPLE STATION ANALYSES

LOCAL WELL NUMBER	1,1-DI- CHLORO- ETHANE TOTAL (UG/L) (34496)	1,1,1- TRI- CHLORO- ETHANE TOTAL (UG/L) (34506)	1,1,2- TRI- CHLORO- ETHANE TOTAL (UG/L) (34511)	ETHANE, 1,1,2,2 TETRA- CHLORO- WAT UNF REC (UG/L) (34516)	BENZENE O-DI- CHLORO- WATER UNFLTRD REC (UG/L) (34536)	1,2-DI- CHLORO- ETHANE TOTAL (UG/L) (32103)	1,2-DI- CHLORO- PROPANE TOTAL (UG/L) (34541)	BENZENE 1,3-DI- CHLORO- WATER UNFLTRD REC (UG/L) (34566)	BENZENE 1,4-DI- CHLORO- WATER UNFLTRD REC (UG/L) (34571)
YD-58-50-704	<.100	<.100	<.200	<.200	<.100	<.200	<.100	<.100	<.100
LOCAL WELL NUMBER	TRANS- 1,2-DI- CHLORO- ETHENE TOTAL (UG/L) (34546)	BENZENE 1,2,4- TRI- CHLORO- WAT UNF REC (UG/L) (34551)	1,1-DI- CHLORO- PRO- PENE, WAT, WH TOTAL (UG/L) (77168)	2,2-DI- CHLORO- PRO- PANE WAT, WH TOTAL (UG/L) (77170)	1,3-DI- CHLORO- PROPANE WAT. WH TOTAL (UG/L) (77173)	BENZENE 124-TRI METHYL WATER UNFILTR RECOVER (UG/L) (77222)	ISO- PROPYL- BENZENE WATER WHOLE REC (UG/L) (77223)	BENZENE N-PROPY WATER UNFLTRD REC (UG/L) (77224)	BENZENE 135-TRI METHYL WATER UNFLTRD REC (UG/L) (77226)
YD-58-50-704	<.100	<.200	<.100	<.200	<.200	<.100	<.100	<.100	<.100
LOCAL WELL NUMBER	O- CHLORO- TOLUENE WATER WHOLE TOTAL (UG/L) (77275)	METHANE BROMO CHLORO- WAT UNFLTRD REC (UG/L) (77277)	BENZENE N-BUTYL WATER UNFLTRD REC (UG/L) (77297)	BENZENE SEC BUTYL- WATER UNFLTRD REC (UG/L) (77342)	BENZENE TERT- BUTYL- WATER UNFLTRD REC (UG/L) (77350)	BENZENE P-ISO- PROPYL- TOLUENE WATER WHOLE REC (UG/L) (77353)	123-TRI CHLORO- PROPANE WATER WHOLE TOTAL (UG/L) (77356)	ETHANE, 1112- TETRA- CHLORO- WAT UNF REC (UG/L) (77443)	ETHANE, 1112- TETRA- CHLORO- WAT UNF REC (UG/L) (77562)
YD-58-50-704	<.100	<.100	<.100	<.200	<.100	<.200	<.200	<.200	<.100
LOCAL WELL NUMBER	1,2,3- TRI- CHLORO BENZENE WAT, WH REC (UG/L) (77613)	1,2- DIBROMO ETHANE WATER WHOLE TOTAL (UG/L) (77651)	FREON- 113 WATER UNFLTRD REC (UG/L) (77652)	METHYL TERT- BUTYL ETHER WAT UNF REC (UG/L) (78032)	BROMO- BENZENE WATER, WHOLE, TOTAL (UG/L) (81555)	DIBROMO CHLORO- PROPANE WATER WHOLE TOT.REC (UG/L) (82625)	ETHANE 12DICL SURROG VOC UNFLTRD REC (99832)	TOLUENE D8 SURROG VOC UNFLTRD REC (99833)	BENZENE 14BRFL- SURROG VOC UNFLTRD REC (99834)
YD-58-50-704	<.200	<.100	<.100	<.200	<.100	<.400	109	98.5	90.9

# WATER RESOURCES DATA - TEXAS, 2000

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

### UVALDE COUNTY

LOCAL WELL NUMBER	SITE ID	Page			LOCAL WELL NUMBER	SITE ID	Page		
		<u>HY</u>	<u>WL</u>	<u>QW</u>			<u>HY</u>	<u>WL</u>	<u>QW</u>
YP-69-35-602	292628099401401.....			459					
YP-69-50-302	291237099471201.....	458	456						

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

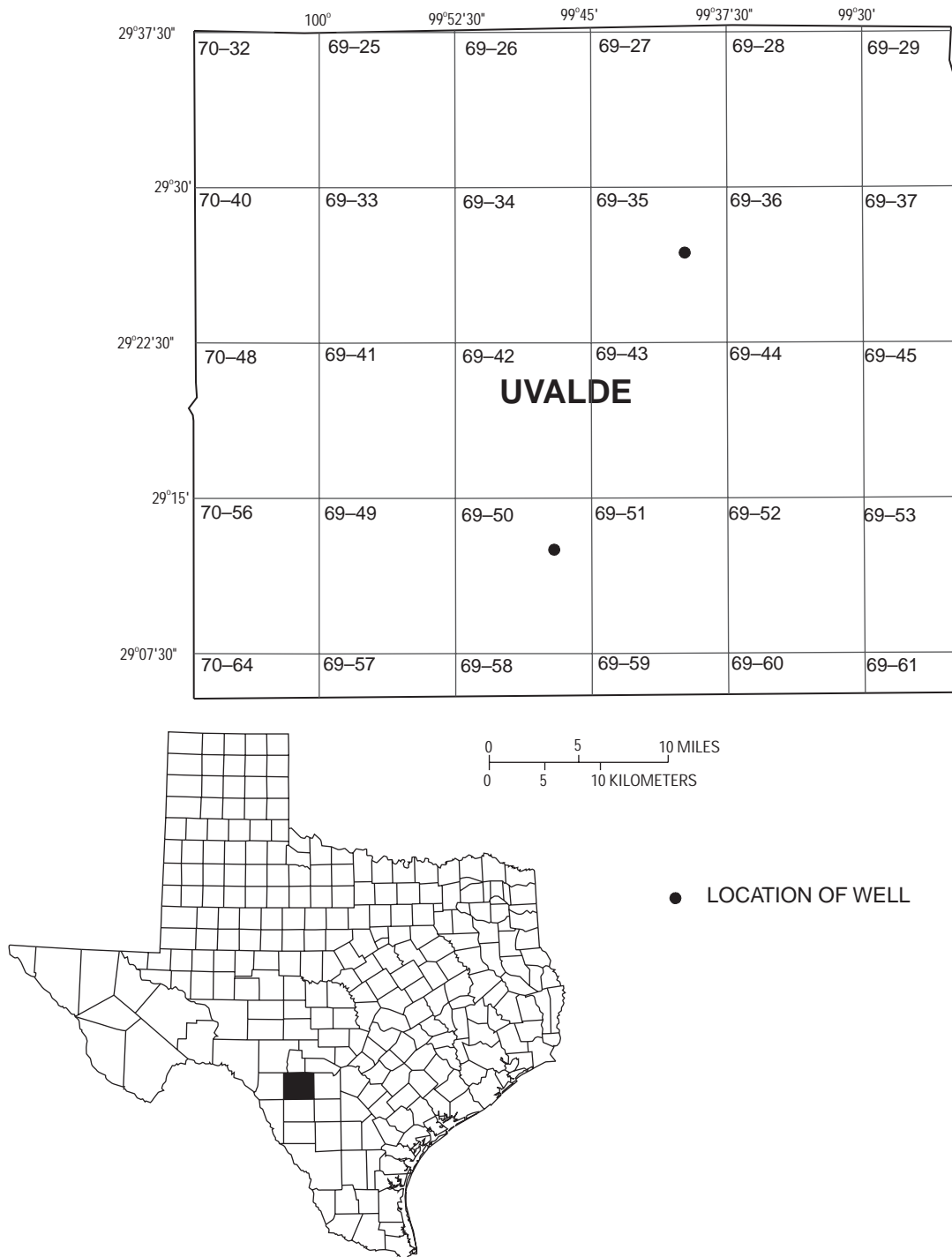


Figure 42.--Uvalde County Map

## WELL DESCRIPTIONS AND WATER-LEVEL MEASUREMENTS

WATER YEAR OCTOBER 1999 TO SEPTEMBER 2000

Site Number: 291237099471201 Local Well Number: YP-69-50-302 (Uvalde County Index)  
 Latitude: 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.

DEPTH BELOW LAND SURFACE (WATER LEVEL) (FEET), WATER YEAR OCTOBER 1999 TO SEPTEMBER 2000

DAY	MAX	MIN	MEAN	MAX	MIN	MEAN	MAX	MIN	MEAN	MAX	MIN	MEAN
	OCTOBER			NOVEMBER			DECEMBER			JANUARY		
1	25.56	25.47	25.50	25.80	25.70	25.73	26.31	26.25	26.27	26.59	26.56	26.57
2	25.53	25.45	25.49	25.93	25.77	25.85	26.27	26.22	26.25	26.57	26.56	26.56
3	25.63	25.48	25.53	25.86	25.80	25.82	26.30	26.26	26.27	26.66	26.56	26.61
4	25.65	25.54	25.59	25.87	25.74	25.80	26.37	26.25	26.32	26.72	26.66	26.69
5	25.68	25.55	25.60	25.89	25.82	25.85	26.35	26.30	26.33	26.70	26.66	26.68
6	25.74	25.58	25.64	25.93	25.85	25.89	26.36	26.33	26.34	26.71	26.66	26.69
7	25.76	25.63	25.68	25.93	25.87	25.90	26.37	26.29	26.34	26.70	26.68	26.69
8	25.75	25.66	25.70	25.92	25.87	25.89	26.40	26.36	26.37	26.68	26.66	26.67
9	25.79	25.66	25.71	25.94	25.86	25.89	---	---	e26.41	26.68	26.65	26.66
10	25.84	25.68	25.74	25.99	25.89	25.94	26.43	26.40	26.41	26.73	26.68	26.71
11	25.90	25.73	25.79	26.04	25.95	25.99	26.40	26.34	26.35	26.80	26.72	26.75
12	25.91	25.77	25.82	26.08	25.99	26.03	26.38	26.35	26.36	26.79	26.74	26.77
13	25.95	25.79	25.86	26.10	25.98	26.05	26.39	26.37	26.38	26.84	26.78	26.81
14	25.93	25.83	25.87	26.11	26.00	26.06	26.45	26.34	26.39	26.88	26.84	26.86
15	25.89	25.82	25.86	26.11	26.05	26.07	26.47	26.42	26.44	26.88	26.80	26.83
16	25.88	25.79	25.84	26.14	26.03	26.09	26.47	26.43	26.45	26.85	26.84	26.84
17	---	---	e25.78	26.11	26.04	26.08	26.45	26.43	26.44	26.96	26.84	26.90
18	---	---	---	26.12	26.04	26.09	26.47	26.45	26.46	26.97	26.88	26.91
19	---	---	---	26.20	26.11	26.14	26.50	26.45	26.47	27.00	26.88	26.94
20	---	---	---	26.22	26.14	26.17	26.53	26.50	26.51	27.04	26.91	26.98
21	---	---	e25.66	26.22	26.13	26.17	26.53	26.52	26.52	27.01	26.95	26.98
22	25.68	25.66	25.67	26.23	26.16	26.19	26.54	26.53	26.53	27.06	26.94	27.01
23	25.68	25.66	25.67	26.24	26.16	26.22	26.54	26.53	26.53	27.09	26.97	27.03
24	25.73	25.68	25.69	26.26	26.18	26.23	26.53	26.51	26.52	27.09	27.04	27.07
25	25.74	25.67	25.69	26.26	26.20	26.23	26.52	26.51	26.51	27.19	27.05	27.12
26	25.76	25.69	25.71	26.22	26.20	26.21	26.51	26.50	26.51	27.21	27.16	27.19
27	25.74	25.71	25.72	26.24	26.22	26.22	26.53	26.48	26.50	27.32	27.20	27.25
28	25.77	25.72	25.74	26.27	26.24	26.25	26.53	26.50	26.51	27.37	27.30	27.34
29	25.76	25.72	25.74	26.29	26.27	26.28	26.50	26.48	26.49	27.43	27.37	27.40
30	25.74	25.71	25.73	26.32	26.28	26.29	26.54	26.49	26.51	27.47	27.43	27.44
31	25.73	25.71	25.71	---	---	---	26.62	26.54	26.57	27.57	27.47	27.51
MONTH	---	---	---	26.32	25.70	26.05	---	---	26.43	27.57	26.56	26.92

e Estimated

## WELL DESCRIPTIONS AND WATER-LEVEL MEASUREMENTS

WATER YEAR OCTOBER 1999 TO SEPTEMBER 2000

DEPTH BELOW LAND SURFACE (WATER LEVEL) (FEET), WATER YEAR OCTOBER 1999 TO SEPTEMBER 2000

DAY	MAX	MIN	MEAN	MAX	MIN	MEAN	MAX	MIN	MEAN	MAX	MIN	MEAN
	FEBRUARY			MARCH			APRIL			MAY		
1	27.65	27.53	27.59	29.02	28.96	28.99	29.74	29.66	29.71	32.48	32.38	32.42
2	27.70	27.63	27.67	29.04	28.93	28.99	29.74	29.69	29.73	32.39	32.35	32.38
3	27.71	27.67	27.70	29.08	28.98	29.03	29.82	29.69	29.76	32.43	32.38	32.40
4	27.78	27.69	27.74	29.10	28.98	29.05	29.88	29.75	29.82	32.45	32.39	32.43
5	27.83	27.76	27.80	29.09	29.02	29.04	29.99	29.84	29.90	32.53	32.45	32.48
6	27.89	27.80	27.85	29.09	29.05	29.07	30.09	29.88	29.98	32.60	32.50	32.54
7	27.97	27.89	27.92	29.13	29.04	29.09	30.19	30.02	30.09	32.69	32.55	32.60
8	28.06	27.93	28.00	29.12	29.06	29.09	30.35	30.12	30.23	32.82	32.63	32.71
9	28.11	28.02	28.07	29.09	29.04	29.08	30.44	30.29	30.35	32.93	32.76	32.84
10	28.20	28.09	28.14	29.11	29.06	29.08	30.55	30.39	30.46	33.09	32.92	32.99
11	28.31	28.18	28.24	29.11	29.08	29.11	30.69	30.54	30.60	33.26	33.02	33.13
12	28.35	28.27	28.32	29.11	29.08	29.09	30.68	30.59	30.65	33.37	33.22	33.29
13	28.43	28.32	28.37	29.13	29.08	29.10	30.60	30.59	30.60	33.37	33.30	33.31
14	28.57	28.42	28.49	29.10	29.05	29.07	30.67	30.60	30.63	33.34	33.31	33.32
15	28.64	28.49	28.57	29.17	29.02	29.10	30.72	30.67	30.69	33.44	33.34	33.38
16	28.67	28.57	28.62	29.18	29.06	29.13	30.81	30.71	30.74	33.50	33.42	33.45
17	28.79	28.63	28.71	29.17	29.11	29.15	30.90	30.78	30.83	33.61	33.46	33.52
18	28.88	28.72	28.81	29.20	29.07	29.14	30.96	30.82	30.89	33.70	33.55	33.61
19	28.89	28.82	28.86	29.25	29.13	29.20	31.10	30.91	30.98	33.75	33.66	33.70
20	28.92	28.89	28.90	29.27	29.19	29.22	31.21	31.01	31.10	33.88	33.73	33.80
21	28.95	28.91	28.93	29.32	29.23	29.26	31.33	31.18	31.24	34.02	33.86	33.92
22	29.04	28.93	28.98	29.30	29.28	29.29	31.43	31.29	31.35	34.19	33.97	34.07
23	29.01	28.87	28.93	29.33	29.25	29.30	31.46	31.35	31.38	34.34	34.13	34.21
24	28.92	28.89	28.90	29.36	29.33	29.34	31.64	31.42	31.50	34.44	34.29	34.37
25	28.91	28.85	28.89	29.44	29.30	29.38	31.81	31.61	31.68	34.65	34.44	34.55
26	28.93	28.87	28.91	29.42	29.34	29.39	31.97	31.77	31.85	34.76	34.63	34.68
27	28.94	28.92	28.93	29.57	29.35	29.46	32.13	31.92	32.00	34.86	34.73	34.78
28	28.99	28.90	28.95	29.59	29.49	29.53	32.28	32.09	32.17	34.82	34.74	34.76
29	29.03	28.91	28.97	29.67	29.54	29.60	32.44	32.23	32.32	34.81	34.72	34.75
30	---	---	---	29.71	29.61	29.66	32.52	32.36	32.43	34.90	34.79	34.83
31	---	---	---	29.75	29.67	29.71	---	---	---	34.97	34.89	34.93
MONTH	29.04	27.53	28.44	29.75	28.93	29.22	32.52	29.66	30.86	34.97	32.35	33.55

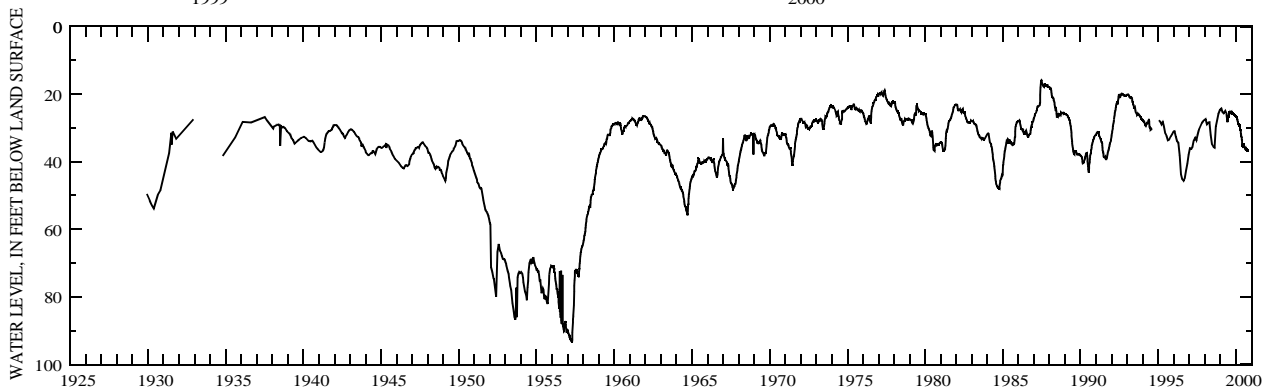
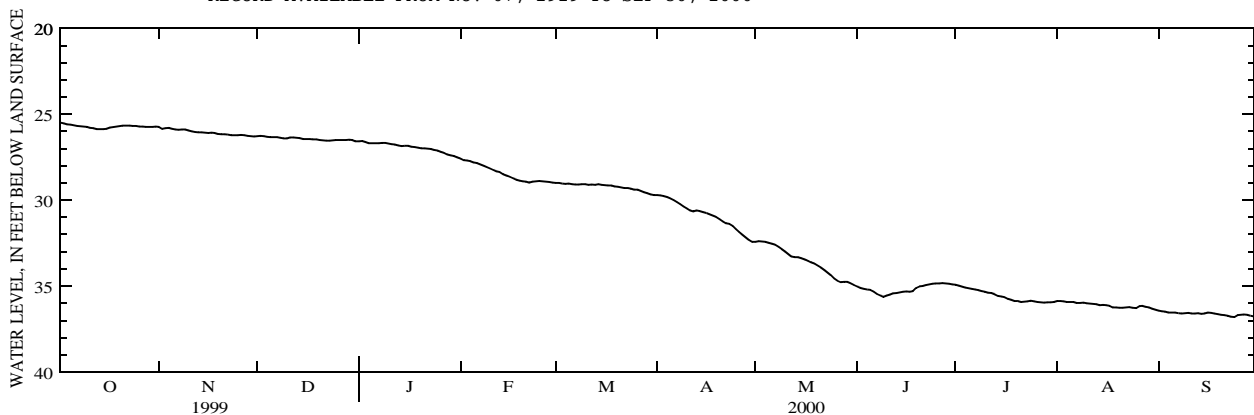
## WELL DESCRIPTIONS AND WATER-LEVEL MEASUREMENTS

WATER YEAR OCTOBER 1999 TO SEPTEMBER 2000

DEPTH BELOW LAND SURFACE (WATER LEVEL) (FEET), WATER YEAR OCTOBER 1999 TO SEPTEMBER 2000

DAY	MAX	MIN	MEAN	MAX	MIN	MEAN	MAX	MIN	MEAN	MAX	MIN	MEAN
	JUNE			JULY			AUGUST			SEPTEMBER		
1	35.08	34.96	35.01	34.98	34.91	34.93	35.88	35.85	35.87	36.48	36.39	36.43
2	35.14	35.08	35.10	35.01	34.94	34.98	35.91	35.83	35.87	36.52	36.39	36.46
3	35.19	35.14	35.17	35.13	34.96	35.03	35.95	35.83	35.89	36.54	36.43	36.48
4	35.22	35.18	35.20	35.13	35.03	35.08	35.96	35.89	35.92	36.61	36.49	36.55
5	35.28	35.20	35.22	35.19	35.07	35.12	35.98	35.86	35.92	36.59	36.51	36.55
6	35.41	35.27	35.32	35.24	35.10	35.16	35.98	35.87	35.92	36.60	36.51	36.55
7	35.51	35.39	35.44	35.28	35.15	35.20	36.05	35.92	35.98	36.64	36.50	36.57
8	35.61	35.49	35.54	35.32	35.19	35.24	36.03	35.94	35.99	36.62	36.57	36.60
9	35.68	35.60	35.62	35.37	35.25	35.30	36.03	35.94	35.97	36.61	36.53	36.57
10	35.60	35.53	35.56	35.42	35.29	35.34	36.05	35.95	36.00	36.61	36.54	36.56
11	35.53	35.46	35.50	35.46	35.32	35.38	36.06	35.98	36.02	36.63	36.56	36.59
12	35.46	35.42	35.43	35.46	35.37	35.41	36.09	35.97	36.03	36.64	36.55	36.59
13	35.42	35.39	35.40	35.56	35.42	35.48	36.12	36.00	36.05	36.62	36.55	36.58
14	35.39	35.36	35.37	35.65	35.50	35.58	36.14	36.09	36.11	36.64	36.58	36.61
15	35.36	35.32	35.33	35.66	35.55	35.61	36.13	36.05	36.09	36.63	36.57	36.60
16	35.36	35.29	35.32	35.74	35.59	35.65	36.16	36.08	36.11	36.57	36.53	36.54
17	35.35	35.32	35.34	35.82	35.67	35.74	36.26	36.07	36.15	36.60	36.54	36.56
18	35.33	35.21	35.29	35.87	35.73	35.80	36.27	36.20	36.24	36.65	36.57	36.60
19	35.21	35.02	35.10	35.91	35.83	35.87	36.29	36.18	36.24	36.68	36.60	36.64
20	35.05	35.00	35.02	35.93	35.82	35.88	36.31	36.24	36.27	36.73	36.64	36.68
21	35.02	34.97	34.99	35.95	35.89	35.92	36.31	36.24	36.27	36.73	36.66	36.69
22	34.98	34.93	34.94	35.94	35.84	35.90	36.28	36.23	36.25	36.80	36.67	36.72
23	34.93	34.88	34.91	35.93	35.84	35.89	36.30	36.19	36.23	36.86	36.73	36.79
24	34.88	34.84	34.86	35.91	35.82	35.86	36.33	36.21	36.26	36.85	36.76	36.80
25	34.88	34.81	34.84	35.94	35.82	35.89	36.31	36.21	36.28	36.77	36.67	36.70
26	34.89	34.80	34.85	35.97	35.87	35.92	36.21	36.15	36.17	36.67	36.67	36.67
27	34.87	34.78	34.83	35.99	35.89	35.95	36.20	36.13	36.16	36.67	36.66	36.66
28	34.89	34.80	34.85	36.00	35.94	35.97	36.27	36.17	36.21	36.75	36.66	36.68
29	34.91	34.81	34.87	36.00	35.90	35.95	36.31	36.18	36.24	36.78	36.69	36.73
30	34.94	34.87	34.90	35.99	35.90	35.94	36.39	36.25	36.32	36.82	36.73	36.77
31	---	---	---	35.98	35.88	35.93	36.44	36.33	36.38	---	---	---
MONTH	35.68	34.78	35.17	36.00	34.91	35.58	36.44	35.83	36.11	36.86	36.39	36.62

WATER YEAR 2000    HIGHEST 25.45 OCT 02, 2000    LOWEST 36.86 SEP 23, 2000  
 PERIOD OF RECORD    HIGHEST 15.82 JUN 15, 1987    LOWEST 93.57 APR 15, 1957  
 RECORD AVAILABLE FROM NOV 07, 1929 TO SEP 30, 2000





WATER YEAR OCTOBER 1999 TO SEPTEMBER 2000

SOUTH CENTRAL TEXAS NAWQA

## MULTIPLE STATION ANALYSES

LOCAL WELL NUMBER	STATION	NUMBER	DATE	TIME	GEO- LOGIC UNIT	ELEV. OF LAND SURFACE	DEPTH OF WELL,	DEPTH BELOW LAND SURFACE	TEMPER- ATURE WATER	BARO- METRIC PRES- SURE
						DATUM (FT. ABOVE NGVD) (72000)	TOTAL (FEET) (72008)	(FEET) (72019)	(DEG C) (00010)	(MM OF HG) (00025)
YP-69-35-602	292628099401401		06-06-00	1300	218EDRDA	1150	237.00	68.15	23.2	737
			06-06-00	1309	218EDRDA	1150	237.00	68.15	23.2	737
LOCAL WELL NUMBER	TUR- BID- ITY (NTU) (00076)	SPE- CON- DUCT- ANCE (US/CM) (00095)	OXYGEN, DIS- SOLVED (MG/L) (00300)	OXYGEN, DIS- CENT SATUR- ATION (00301)	PH WATER WHOLE (STAND- ARD UNITS) (00400)	PH WATER WHOLE (STAND- ARD UNITS) (00403)	ALKA- LITY WAT DIS TOT IT FIELD MG/L AS CACO3 (39086)	SPE- CIFIC CON- DUCT- ANCE LAB (US/CM) (90095)	HARD- NESS TOTAL (MG/L AS CACO3) (00900)	NITRO- GEN, AMMONIA DIS- SOLVED (MG/L AS N) (00608)
YP-69-35-602	1.2	439	5.7	70	7.2	7.4	233	469	230	<.020
	1.2	439	5.7	70	7.2	--	233	--	--	--
LOCAL WELL NUMBER	NITRO- GEN, NITRITE DIS- SOLVED (MG/L AS N) (00613)	NITRO- GEN,AM- MONIA + ORGANIC DIS. (MG/L AS N) (00623)	NITRO- GEN, NO2+NO3 DIS- SOLVED (MG/L AS N) (00631)	PHOS- PHORUS DIS- SOLVED (MG/L AS P) (00666)	PHOS- PHORUS ORTHO, DIS- SOLVED (MG/L AS P) (00671)	CALCIUM DIS- SOLVED (MG/L AS CA) (00915)	MAGNE- SIUM, DIS- SOLVED (MG/L AS MG) (00925)	SODIUM, DIS- SOLVED (MG/L AS NA) (00930)	SODIUM AD- SORP- TION RATIO (00931)	POTAS- SIUM, DIS- SOLVED (MG/L AS K) (00935)
YP-69-35-602	<.010	<.10	1.75	E.004	<.010	63	18	6.4	.2	.95
	--	--	--	--	--	--	--	--	--	--
LOCAL WELL NUMBER	CHLO- RIDE, DIS- SOLVED (MG/L AS CL) (00940)	SULFATE DIS- SOLVED (MG/L AS SO4) (00945)	FLUO- RIDE, DIS- SOLVED (MG/L AS F) (00950)	SILICA, DIS- SOLVED (MG/L AS SIO2) (00955)	SOLIDS, RESIDUE AT 180 DEG. C DIS- SOLVED (MG/L) (70300)	SOLIDS, SUM OF CONSTI- TUENTS, DIS- SOLVED (MG/L) (70301)	ARSENIC DIS- SOLVED (UG/L AS AS) (01000)	BARIUM, DIS- SOLVED (UG/L AS BA) (01005)	BERYL- LIUM, DIS- SOLVED (UG/L AS BE) (01010)	CADMIUM DIS- SOLVED (UG/L AS CD) (01025)
YP-69-35-602	12	12	<.10	13	259	272	--	--	--	--
	--	--	--	--	--	--	E1	39	<1.0	<1.0
LOCAL WELL NUMBER	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)	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)	MOLYB- DENUM, DIS- SOLVED (UG/L AS MO) (01060)	NICKEL, DIS- SOLVED (UG/L AS NI) (01065)	SILVER, DIS- SOLVED (UG/L AS AG) (01075)	STRON- TIUM, DIS- SOLVED (UG/L AS SR) (01080)
YP-69-35-602	--	--	--	<10	--	--	--	--	--	--
	E.68	<1.0	<1.0	--	<1.0	<1.0	<1.0	2.9	<1.0	505
LOCAL WELL NUMBER	ZINC, DIS- SOLVED (UG/L AS ZN) (01090)	ANTI- MONY, DIS- SOLVED (UG/L AS SB) (01095)	ALUM- INUM, DIS- SOLVED (UG/L AS AL) (01106)	SELE- NIUM, DIS- SOLVED (UG/L AS SE) (01145)	BROMIDE DIS- SOLVED (MG/L AS BR) (71870)	URANIUM NATURAL DIS- SOLVED (UG/L AS U) (22703)	PROP- CHLOR, WATER, DISS, REC (UG/L) (04024)	BUTYL- ATE, WATER, DISS, REC (UG/L) (04028)	SI- MAZINE, WATER, DISS, REC (UG/L) (04035)	PRO- METON, WATER, DISS, REC (UG/L) (04037)
YP-69-35-602	--	--	--	--	.095	--	<.0070	<.0020	<.0050	<.0180
	2.7	<1.0	10	E1	--	<1.0	--	--	--	--

WATER YEAR OCTOBER 1999 TO SEPTEMBER 2000

## SOUTH CENTRAL TEXAS NAWQA

## MULTIPLE STATION ANALYSES

LOCAL WELL NUMBER	DEETHYL ATRA- ZINE, WATER, DISS, REC (UG/L) (04040)	CYANA- ZINE, WATER, DISS, REC (UG/L) (04041)	FONOFOS WATER, DISS REC (UG/L) (04095)	DI- BROMO- METHANE WATER WHOLE RECOVER (UG/L) (30217)	BROMO- DI- CHLORO- METHANE TOTAL (UG/L) (32101)	CARBON TETRA- RIDE TOTAL (UG/L) (32102)	1,2-DI- CHLORO- ETHANE TOTAL (UG/L) (32103)	BROMO- FORM TOTAL (UG/L) (32104)	CHLORO- DI- BROMO- METHANE TOTAL (UG/L) (32105)	CHLORO- FORM TOTAL (UG/L) (32106)
YP-69-35-602	<.0020 --	<.0040 --	<.0030 --	<.050 --	<.048 --	<.060 --	<.130 --	<.060 --	<.180 --	E.027 --
LOCAL WELL NUMBER	TOLUENE TOTAL (UG/L) (34010)	BENZENE TOTAL (UG/L) (34030)	ACRYLO- NITRILE TOTAL (UG/L) (34215)	ALPHA BHC DIS- SOLVED (UG/L) (34253)	CHLORO- BENZENE TOTAL (UG/L) (34301)	CHLORO- ETHANE TOTAL (UG/L) (34311)	ETHYL- BENZENE TOTAL (UG/L) (34371)	ETHANE HEXA- CHLORO- WATER UNFLTRD RECOVER (34396)	METHYL- CHLORO- BROMIDE TOTAL (UG/L) (34413)	METHYL- CHLO- RIDE TOTAL (UG/L) (34418)
YP-69-35-602	E.005 --	<.035 --	<1.20 --	<.0020 --	<.028 --	<.120 --	<.030 --	<.190 --	<.260 --	E.069 --
LOCAL WELL NUMBER	METHYL ENE CHLO- RIDE TOTAL (UG/L) (34423)	TETRA- CHLORO- ETHYL- ENE TOTAL (UG/L) (34475)	TRI- CHLORO- FLUORO- METHANE TOTAL (UG/L) (34488)	1,1-DI- CHLORO- ETHANE TOTAL (UG/L) (34496)	1,1-DI- CHLORO- ETHYL- ENE TOTAL (UG/L) (34501)	1,1,1- CHLORO- ETHANE TOTAL (UG/L) (34506)	1,1,2- TRI- CHLORO- ETHANE TOTAL (UG/L) (34511)	ETHANE, 1,1,2,2 TETRA- CHLORO- WAT UNF REC (34516)	BENZENE O-DI- CHLORO- WATER UNFLTRD REC (34536)	1,2-DI- CHLORO- PROPANE DIS- TOTAL (UG/L) (34541)
YP-69-35-602	<.380 --	<.100 --	<.090 --	<.066 --	<.040 --	<.032 --	<.060 --	<.090 --	<.048 --	<.068 --
LOCAL WELL NUMBER	TRANS- 1,2-DI- CHLORO- ETHENE TOTAL (UG/L) (34546)	BENZENE 1,2,4- TRI- CHLORO- WAT UNF REC (UG/L) (34551)	BENZENE 1,3-DI- CHLORO- WATER UNFLTRD REC (UG/L) (34566)	BENZENE 1,4-DI- CHLORO- WATER UNFLTRD REC (UG/L) (34571)	P,P' DDE DISSOLV (UG/L) (34653)	DI- CHLORO- DI- FLUORO- METHANE TOTAL (UG/L) (34668)	NAPHTH- ALENE TOTAL (UG/L) (34696)	TRANS- 1,3-DI- CHLORO- PROPENE TOTAL (UG/L) (34699)	CIS 1,3-DI- CHLORO- PROPENE TOTAL (UG/L) (34704)	CHLOR- PYRIFOS DIS- SOLVED (UG/L) (38933)
YP-69-35-602	<.032 --	<.190 --	<.054 --	<.050 --	<.0060 --	<.270 --	<.250 --	<.090 --	<.090 --	<.0040 --
LOCAL WELL NUMBER	VINYL CHLO- RIDE TOTAL (UG/L) (39175)	TRI- CHLORO- ETHYL- ENE TOTAL (UG/L) (39180)	LINDANE DIS- SOLVED (UG/L) (39341)	DI- ELDRIN DIS- SOLVED (UG/L) (39381)	METO- LACHLOR WATER DISSOLV (UG/L) (39415)	MALA- THION, DIS- SOLVED (UG/L) (39532)	PARA- THION, DIS- SOLVED (UG/L) (39542)	DI- AZINON, DIS- SOLVED (UG/L) (39572)	ATRA- ZINE, WATER, DISS, REC (UG/L) (39632)	HEXA- CHLORO- BUT- ADIENE TOTAL (UG/L) (39702)
YP-69-35-602	<.110 --	<.038 --	<.004 --	<.001 --	<.002 --	<.005 --	<.004 --	<.002 --	<.001 --	<.140 --
LOCAL WELL NUMBER	ALA- CHLOR, WATER, DISS, REC, (UG/L) (46342)	ACETO- CHLOR, WATER FLTRD REC (UG/L) (49260)	METHYL ACRY- LATE WATER UNFLTRD RECOVER (UG/L) (49991)	PREH- NITENE WATER UNFLTRD RECOVER (UG/L) (49999)	ISO- DURENE WATER UNFLTRD RECOVER (UG/L) (50000)	BROMO- ETHENE WATER UNFLTRD RECOVER (UG/L) (50002)	ETHER TERT- BUTYL ETHYL UNFLTRD RECOVER (UG/L) (50004)	ETHER TERT- PENTYL METHYL UNFLTRD RECOVER (UG/L) (50005)	2BUTENE TRANS-1 4-DI- CHLORO UNFLTRD RECOVER (UG/L) (73547)	METHAC- RYLATE ETHYL- WATER UNFLTRD RECOVER (UG/L) (73570)
YP-69-35-602	<.002 --	<.0020 --	<1.40 --	<.230 --	<.200 --	<.100 --	<.054 --	<.110 --	<.700 --	<.180 --

WATER YEAR OCTOBER 1999 TO SEPTEMBER 2000

## SOUTH CENTRAL TEXAS NAWQA

## MULTIPLE STATION ANALYSES

LOCAL WELL NUMBER	CARBON DI- SULFIDE WATER WHOLE TOTAL (UG/L) (77041)	CIS-1,2 -DI- CHLORO- ETHENE WATER TOTAL (UG/L) (77093)	2-HEXA- NONE WATER WHOLE TOTAL (UG/L) (77103)	STYRENE WATER TOTAL (UG/L) (77128)	O- XYLENE WATER TOTAL (UG/L) (77135)	1,1-DI CHLORO- PRO- PENE, WAT, WH TOTAL (UG/L) (77168)	2,2-DI CHLORO- PRO- PANE WAT, WH TOTAL (UG/L) (77170)	1,3-DI- CHLORO- PROPANE WAT. WH TOTAL (UG/L) (77173)	TOLUENE O-ETHYL WATER UNFLTRD RECOVER (UG/L) (77220)	BENZENE 123-TRI METHYL- WATER UNFLTRD RECOVER (UG/L) (77221)
YP-69-35-602	<.070 --	<.038 --	<.700 --	<.042 --	<.038 --	<.026 --	<.050 --	<.120 --	<.060 --	<.120 --
LOCAL WELL NUMBER	BENZENE 124-TRI METHYL UNFILT RECOVER (UG/L) (77222)	ISO- PROPYL- BENZENE WATER WHOLE REC (UG/L) (77223)	BENZENE N-PROPY UNFLTRD REC (UG/L) (77224)	BENZENE 135-TRI METHYL WATER UNFLTRD REC (UG/L) (77226)	O- CHLORO- TOLUENE WATER WHOLE TOTAL (UG/L) (77275)	TOLUENE P-CHLOR WATER UNFLTRD REC (UG/L) (77277)	METHANE BROMO CHLORO- WAT UNFLTRD REC (UG/L) (77297)	BENZENE N-BUTYL WATER UNFLTRD REC (UG/L) (77342)	BENZENE SEC BUTYL- WATER UNFLTRD REC (UG/L) (77350)	BENZENE TERT- BUTYL- WATER UNFLTRD REC (UG/L) (77353)
YP-69-35-602	<.056 --	<.032 --	<.042 --	<.044 --	<.042 --	<.060 --	<.044 --	<.190 --	<.032 --	<.060 --
LOCAL WELL NUMBER	P-ISO- PROPYL- TOLUENE WATER WHOLE REC (UG/L) (77356)	METHYL IODIDE WATER UNFLTRD RECOVER (UG/L) (77424)	123-TRI CHLORO- PROPANE WATER WHOLE TOTAL (UG/L) (77443)	ETHANE, 1112- TETRA- CHLORO- WAT UNF REC (UG/L) (77562)	1,2,3- TRI- CHLORO BENZENE WAT, WH REC (UG/L) (77613)	1,2- DIBROMO ETHANE WATER WHOLE TOTAL (UG/L) (77651)	FREON- 113 WATER UNFLTRD REC (UG/L) (77652)	METHYL TERT- BUTYL ETHER WAT UNF REC (UG/L) (78032)	PROPENE 3- CHLORO- WATER UNFLTRD RECOVER (UG/L) (78109)	METHYL ISO- BUTYL KETONE WAT.WH. TOTAL (UG/L) (78133)
YP-69-35-602	<.070 --	<.120 --	<.160 --	<.030 --	<.270 --	<.036 --	<.060 --	<.170 --	<.200 --	<.370 --
LOCAL WELL NUMBER	ACETONE WATER WHOLE TOTAL (UG/L) (81552)	BROMO- BENZENE WATER, WHOLE, TOTAL (UG/L) (81555)	ETHER ETHYL WATER UNFLTRD RECOVER (UG/L) (81576)	DI-ISO- PROPYL- ETHER, WATER, UNFLTRD RECOVER (UG/L) (81577)	METH- ACRYLO- NITRITE WATER UNFLTRD RECOVER (UG/L) (81593)	METHYL- ETHYL- KETONE WATER WHOLE TOTAL (UG/L) (81595)	METHAC- RYLATE METHYL WATER UNFLTRD RECOVER (UG/L) (81597)	FURAN, TETRA- HYDRO- WATER UNFLTRD RECOVER (UG/L) (81607)	DIBROMO CHLORO- PROPANE WATER WHOLE TOT.REC (UG/L) (82625)	METRI- BUZIN WATER SENOR WATER DISSOLV (UG/L) (82630)
YP-69-35-602	<7.00 --	<.036 --	<.170 --	<.100 --	<.600 --	<1.60 --	<.350 --	<2.20 --	<.210 --	<.004 --
LOCAL WELL NUMBER	2,6-DI- ETHYL ANILINE WAT FLT 0.7 U GF, REC (UG/L) (82660)	TRI- FLUR- ALIN WAT FLT 0.7 U GF, REC (UG/L) (82661)	ETHAL- FLUR- ALIN WAT FLT 0.7 U GF, REC (UG/L) (82663)	PHORATE WATER FLTRD 0.7 U GF, REC (UG/L) (82664)	TER- BACIL WATER FLTRD 0.7 U GF, REC (UG/L) (82665)	LIN- URON WATER FLTRD 0.7 U GF, REC (UG/L) (82666)	METHYL PARA- THION WAT FLT 0.7 U GF, REC (UG/L) (82667)	EPTC WATER FLTRD 0.7 U GF, REC (UG/L) (82668)	PEB- ULATE WATER FLTRD 0.7 U GF, REC (UG/L) (82669)	TEBU- THIURON WATER FLTRD 0.7 U GF, REC (UG/L) (82670)
YP-69-35-602	<.0030 --	<.0020 --	<.0040 --	<.0020 --	<.0070 --	<.0020 --	<.0060 --	<.0020 --	<.0040 --	<.0100 --
LOCAL WELL NUMBER	MOL- INATE WATER FLTRD 0.7 U GF, REC (UG/L) (82671)	ETHO- PROP WATER FLTRD 0.7 U GF, REC (UG/L) (82672)	BEN- FLUR- ALIN WAT FLD 0.7 U GF, REC (UG/L) (82673)	CARBO- FURAN WATER FLTRD 0.7 U GF, REC (UG/L) (82674)	TER- BUFOS WATER FLTRD 0.7 U GF, REC (UG/L) (82675)	PRON- AMIDE WATER FLTRD 0.7 U GF, REC (UG/L) (82676)	DISUL- FOTON WATER FLTRD 0.7 U GF, REC (UG/L) (82677)	TRIAL- LATE WATER FLTRD 0.7 U GF, REC (UG/L) (82678)	PRO- PANIL WATER FLTRD 0.7 U GF, REC (UG/L) (82679)	
YP-69-35-602	<.0040 --	<.0030 --	<.0020 --	<.0030 --	<.0130 --	<.0030 --	<.0170 --	<.0010 --	<.0040 --	

WATER QUALITY, UVALDE COUNTY--Continued  
 WATER YEAR OCTOBER 1999 TO SEPTEMBER 2000  
 SOUTH CENTRAL TEXAS NAWQA

MULTIPLE STATION ANALYSES

LOCAL WELL NUMBER	CAR- BARYL WATER FLTRD 0.7 U GF, REC (UG/L) (82680)	THIO- BENCARB WATER FLTRD 0.7 U GF, REC (UG/L) (82681)	DCPA WATER FLTRD 0.7 U GF, REC (UG/L) (82682)	PENDI- METH- ALIN WAT FLT 0.7 U GF, REC (UG/L) (82683)	NAPROP- AMIDE WATER FLTRD 0.7 U GF, REC (UG/L) (82684)	PRO- PARGITE WATER FLTRD 0.7 U GF, REC (UG/L) (82685)	METHYL AZIN- PHOS WAT FLT 0.7 U GF, REC (UG/L) (82686)	PER- METHRIN CIS WAT FLT 0.7 U GF, REC (UG/L) (82687)	META/ PARA- XYLENE WATER UNFLTRD REC (UG/L) (85795)
YP-69-35-602	<.0030 --	<.0020 --	<.0020 --	<.0040 --	<.0030 --	<.0130 --	<.0010 --	<.0050 --	<.060 --

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

## WALKER COUNTY

LOCAL WELL NUMBER	SITE ID	Page			LOCAL WELL NUMBER	SITE ID	Page		
		<u>HY</u>	<u>WL</u>	<u>QW</u>			<u>HY</u>	<u>WL</u>	<u>QW</u>
YU-60-28-802	303143095334801.....			465					
YU-60-28-803	303143095334802.....	465		465					

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

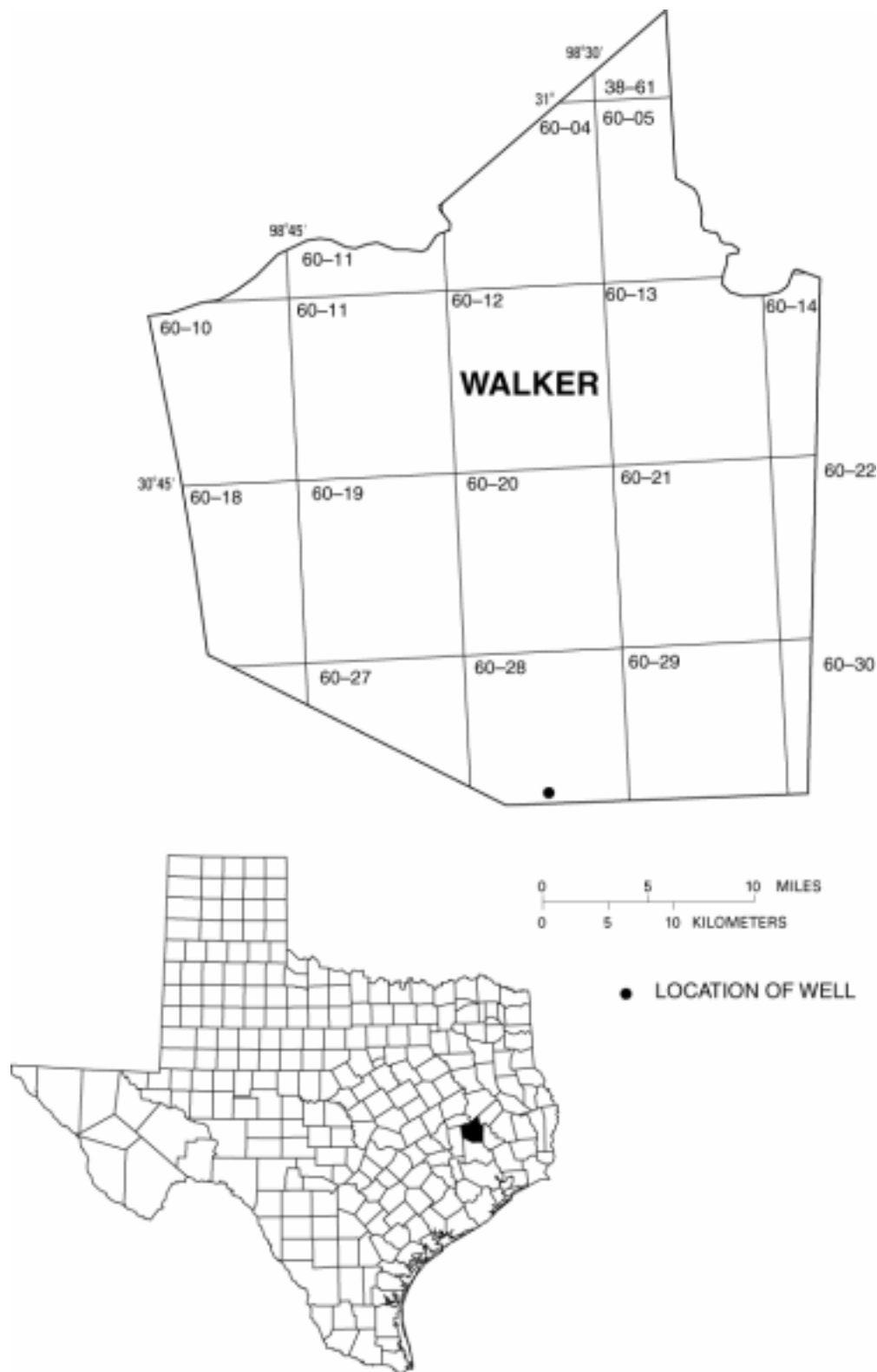


Figure 43.--Walker County Map

## WELL DESCRIPTIONS AND WATER-LEVEL MEASUREMENTS

WATER YEAR OCTOBER 1999 TO SEPTEMBER 2000

**Site Number:** 303143095334801 **Local Well Number:** YU-60-28-802  
**Latitude:** 303143 **Longitude:** 0953348

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.

WATER YEAR OCTOBER 1999 TO SEPTEMBER 2000

WATER LEVEL MS		WATER LEVEL MS		WATER LEVEL MS		WATER LEVEL MS		WATER LEVEL MS	
NOV 24	75.03 S	MAR 24	73.77 S	JUL 10	74.46 S				
JAN 17	72.83 S	MAY 25	73.49 S	SEP 26	74.77 S				

WATER YEAR 2000 HIGHEST 72.83 JAN 17, 2000 LOWEST 75.03 NOV 24, 1999  
 PERIOD OF RECORD HIGHEST 72.43 FEB 19, 1993 LOWEST 75.45 DEC 05, 1990  
 RECORD AVAILABLE FROM DEC 27, 1989 TO SEP 26, 2000 48 ENTRIES

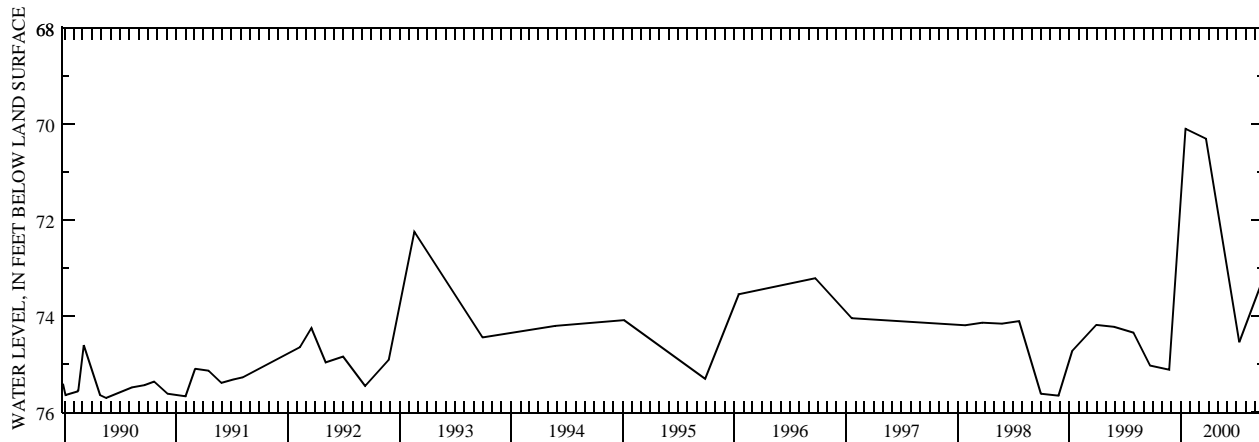
**Site Number:** 303143095334802 **Local Well Number:** YU-60-28-803  
**Latitude:** 303143 **Longitude:** 0953348

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.

WATER YEAR OCTOBER 1999 TO SEPTEMBER 2000

WATER LEVEL MS		WATER LEVEL MS		WATER LEVEL MS		WATER LEVEL MS		WATER LEVEL MS	
NOV 24	75.11 S	MAR 24	70.30 S	JUL 10	74.54 S				
JAN 17	70.09 S	MAY 25	72.66 S	SEP 26	73.23 S				

WATER YEAR 2000 HIGHEST 70.09 JAN 17, 2000 LOWEST 75.11 NOV 24, 1999  
 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 26, 2000 49 ENTRIES



## WATER RESOURCES DATA - TEXAS, 1999

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

## WALLER COUNTY

LOCAL WELL NUMBER	SITE ID	Page			LOCAL WELL NUMBER	SITE ID	Page		
		<u>HY</u>	<u>WL</u>	<u>QW</u>			<u>HY</u>	<u>WL</u>	<u>QW</u>
YW-59-64-206	300542096045403.....		468		YW-65-09-213	295044095565201 .....		469	
YW-65-01-816	295316095562801.....		468		YW-65-09-605	294855095542001 .....		469	
YW-65-01-905	295442095542401.....		468		YW-66-08-603	295709096013101 .....	470	470	
YW-65-09-204	295218095572701.....	469	469						

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



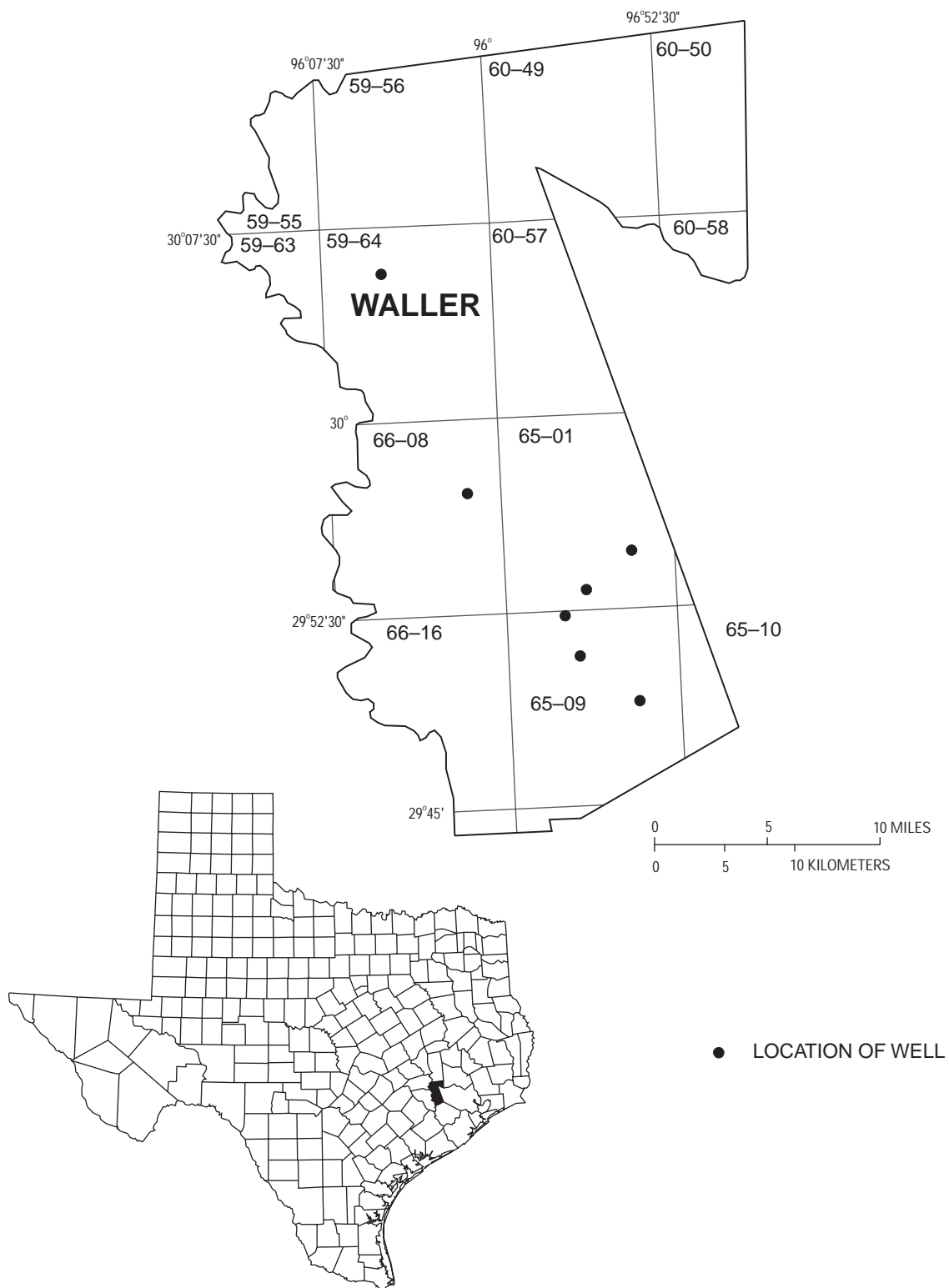


Figure 44.--Waller County Map

## WELL DESCRIPTIONS AND WATER-LEVEL MEASUREMENTS

WATER YEAR OCTOBER 1998 TO SEPTEMBER 1999

**Site Number:** 300542096045403    **Local Well Number:** YW-59-64-206  
**Latitude:** 300542    **Longitude:** 0960454

City of Hempstead's Public Supply well No. 3 (Frank's No. 2) located between water storage tanks on the northeast corner of the 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.

WATER YEAR OCTOBER 1999 TO SEPTEMBER 2000

WATER  
LEVEL MS

APR 21    74.35 S

PERIOD OF RECORD    HIGHEST    74.35    APR 21, 2000    LOWEST    74.35    APR 21, 2000  
RECORD AVAILABLE FROM APR 21, 2000 TO APR 21, 2000    1 ENTRIES

**Site Number:** 295316095562801    **Local Well Number:** YW-65-01-816  
**Latitude:** 295316    **Longitude:** 0955628

G. P. Nelson's Irrigation well located 50 feet south of Morrison Road and 1.15 miles east of the 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.

WATER YEAR OCTOBER 1999 TO SEPTEMBER 2000

WATER  
LEVEL MS

FEB 17    122.93 S

PERIOD OF RECORD    HIGHEST    109.67    FEB 22, 1984    LOWEST    203.00    JUN , 1970    JUN 01, 1970  
RECORD AVAILABLE FROM JUN , 1970 TO FEB 17, 2000    43 ENTRIES

**Site Number:** 295442095542401    **Local Well Number:** YW-65-01-905  
**Latitude:** 295442    **Longitude:** 0955424

Clyde Nelson's Unused supply 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.

WATER YEAR OCTOBER 1999 TO SEPTEMBER 2000

WATER  
LEVEL MS

FEB 17    69.33 S

PERIOD OF RECORD    HIGHEST    43.80    MAY 21, 1941    LOWEST    69.60    JAN 25, 1984  
RECORD AVAILABLE FROM MAR 15, 1941 TO FEB 17, 2000    53 ENTRIES

## WELL DESCRIPTIONS AND WATER-LEVEL MEASUREMENTS

WATER YEAR OCTOBER 1998 TO SEPTEMBER 1999

**Site Number:** 295218095572701 **Local Well Number:** YW-65-09-204  
**Latitude:** 295218 **Longitude:** 0955727

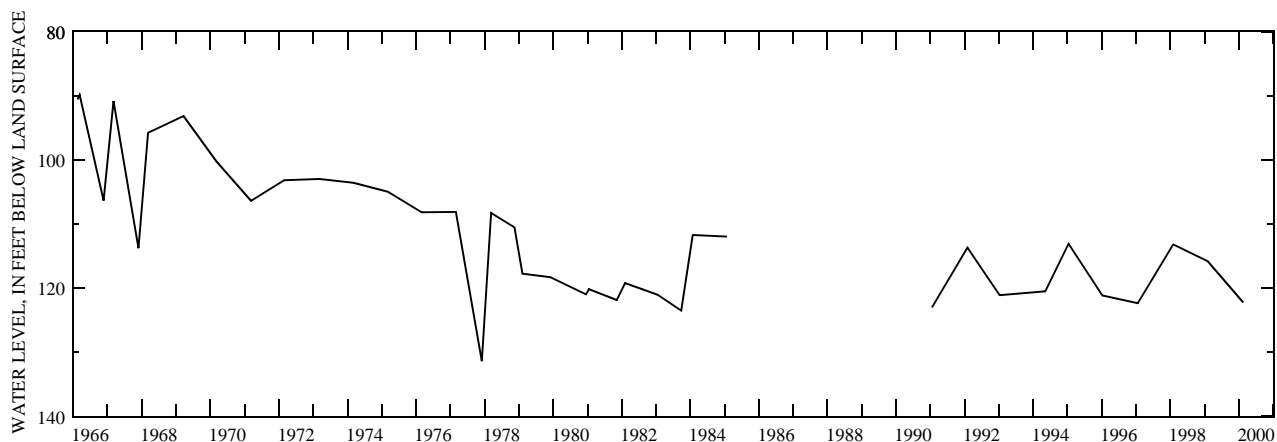
G. P. Nelson's Irrigation well located 900 feet east of State Highway 362 and 800 feet south of State Highway 529. Depth of well 839 feet. Diameter of upper casing 20 inches. Slotted intervals from 200 to 839 feet in the Evangeline aquifer. Altitude of land-surface datum 185 feet.

WATER YEAR OCTOBER 1999 TO SEPTEMBER 2000

WATER  
LEVEL MS

FEB 14 122.27 S

PERIOD OF RECORD HIGHEST 87.09 MAR 09, 1965 LOWEST 131.42 DEC 02, 1977  
 RECORD AVAILABLE FROM MAR 09, 1965 TO FEB 14, 2000 40 ENTRIES



**Site Number:** 295044095565201 **Local Well Number:** YW-65-09-213  
**Latitude:** 295044 **Longitude:** 0955652

Arthur Robichaux's Irrigation well located 3,600 feet east and 1.9 miles south of the 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.

WATER YEAR OCTOBER 1999 TO SEPTEMBER 2000

WATER  
LEVEL MS

FEB 15 145.31 S

PERIOD OF RECORD HIGHEST 105.48 MAR 10, 1970 LOWEST 220 AUG 01, 1967  
 RECORD AVAILABLE FROM AUG 01, 1967 TO FEB 15, 2000 59 ENTRIES

**Site Number:** 294855095542001 **Local Well Number:** YW-65-09-605  
**Latitude:** 294855 **Longitude:** 0955420

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 24 inches. Screened intervals from 136 to 653 feet in the Evangeline aquifer. Altitude of land-surface datum 165 feet.

WATER YEAR OCTOBER 1999 TO SEPTEMBER 2000

WATER  
LEVEL MS

FEB 11 110.68 S

PERIOD OF RECORD HIGHEST 72.34 MAR 31, 1953 LOWEST 121.65 JAN 09, 1995  
 RECORD AVAILABLE FROM MAR 31, 1953 TO FEB 11, 2000 50 ENTRIES

## WELL DESCRIPTIONS AND WATER-LEVEL MEASUREMENTS

WATER YEAR OCTOBER 1998 TO SEPTEMBER 1999

Site Number: 295709096013101 Local Well Number: YW-66-08-603  
 Latitude: 295709 Longitude: 0960131

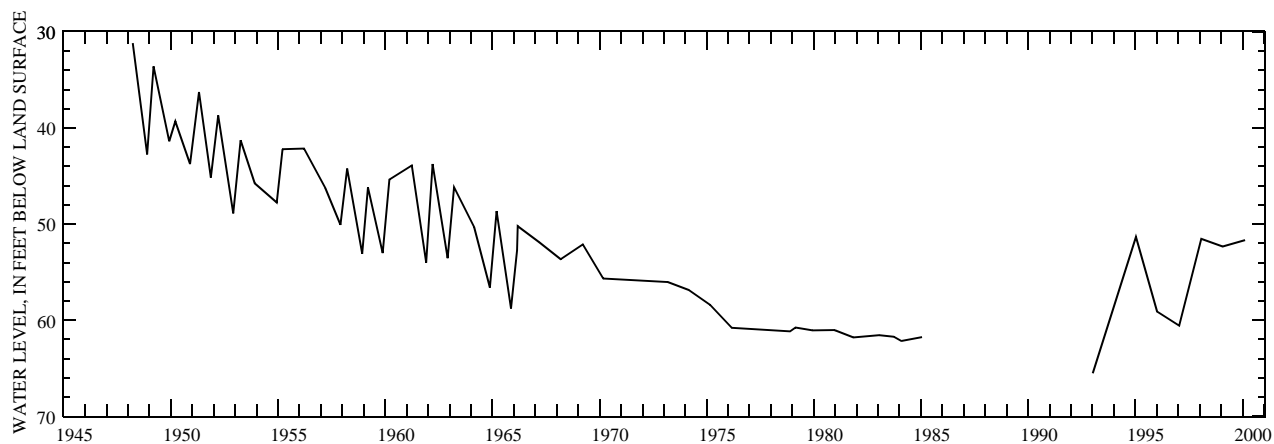
W. A. Bollinger's Irrigation well located 100 feet south of Farm to Market Road 1887 and 4,500 feet east of the intersection with Farm to Market Road 359. Depth of well 1,404 feet. Diameter of upper casing 20 inches. Screened intervals in the Evangeline aquifer. Altitude of land-surface datum 176 feet.

WATER YEAR OCTOBER 1999 TO SEPTEMBER 2000

WATER  
 LEVEL MS

FEB 15 51.65 S

PERIOD OF RECORD HIGHEST 28.86 MAR 28, 1947 LOWEST 65.51 JAN 08, 1993  
 RECORD AVAILABLE FROM MAR 28, 1947 TO FEB 15, 2000 60 ENTRIES



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