



EXPLANATION	
[Yellow box]	ALLUVIUM
[Orange box]	LEONA FORMATION
[Light blue box]	ESCONDIDO FORMATION
[Dark blue box]	ANACACHO LIMESTONE
[Light green box]	AUSTIN GROUP
[Dark green box]	EAGLE FORD GROUP
[Green box]	BUDA LIMESTONE
[Green box with grid]	DEL RIO CLAY
[Light blue box with grid]	I GEORGETOWN FORMATION
[Light blue box with grid]	II CYCLIC AND MARINE MEMBERS, UNDIVIDED (NOT EXPOSED IN STUDY AREA)
[Light blue box with grid]	III LEACHED AND COLLAPSED MEMBERS, UNDIVIDED
[Light blue box with grid]	IV REGIONAL DENSE MEMBER
[Light blue box with grid]	V GRAINSTONE MEMBER
[Light blue box with grid]	VI KIRSCHBERG EVAPORITE MEMBER
[Light blue box with grid]	VII DOLOMITIC MEMBER
[Light blue box with grid]	VIII BASAL NODULAR MEMBER
[Light blue box with grid]	UPPER MEMBER OF THE GLEN ROSE LIMESTONE (LOWER CONFINING UNIT)
[Dotted line]	FACIES CHANGE
[Solid line with 'U' on upthrown side]	PRIMARY FAULT—U, upthrown side; D, downthrown side
[Dashed line with 'U' on upthrown side]	INFERRED FAULT—U, upthrown side; D, downthrown side
[Blue dot]	SPRING
[Blue line]	CAVE

HYDROGEOLOGIC SUBDIVISIONS I-VIII—
Modified from Maclay and Small (1976)
NOTE: Segovia Formation not exposed in study area.
Geology modified on the basis of additional field work in Medina County.

MAP SHOWING HYDROGEOLOGIC SUBDIVISIONS OF THE EDWARDS AQUIFER
OUTCROP, MEDINA COUNTY, TEXAS

By
Ted A. Small and Allan K. Clark
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Base modified from U.S. Geological Survey 1:24,000 quadrangles. Universal Transverse Mercator Projection Zone 14.