



EXPLANATION

● 550e
● 210e

Well used for control

Top number indicates approximate altitude of top of the middle Trinity aquifer, in feet above or below (-) mean sea level

Bottom number indicates approximate depth to top of the middle Trinity aquifer, in feet below land surface

'e' indicates estimated

— 500 —

Line showing approximate altitude of top of the middle Trinity aquifer

Dashed where control is absent or limited

Interval 100 feet

Datum is mean sea level

■

Outcrop of the middle Trinity aquifer

U ——— D

Fault

U, upthrown side; D, downthrown side

Dashed where approximately located

■

This area not contoured due to complex faulting and lack of control

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Approximate downdip limit of fresh to slightly saline water in the middle Trinity aquifer

0 2 4 6 Miles

0 5 10 Kilometers

Base map from general highway map of the Texas Department of Highways and Public Transportation

Geology adopted from:

Geologic Atlas of Texas, Austin Sheet, 1974; Bureau of Economic Geology, The University of Texas at Austin

Report of Investigations 86, Plate XII (Gorever and Young, 1976); Bureau of Economic Geology, The University of Texas at Austin

Report of Investigations 71, Figure 4 (Stricklin, Smith, and Loza, 1971); Bureau of Economic Geology, The University of Texas at Austin

Figure 9
Approximate Altitude of and Depth to Top of the Middle Trinity Aquifer