



EXPLANATION

● 480e
 Well used for control
 Number indicates altitude of water level in the middle Trinity aquifer, Spring 1978, in feet above mean sea level
 'e' indicates estimated

—500—
 Line showing approximate altitude of water level in the middle Trinity aquifer
 Dashed where control is absent or limited
 Interval 50 feet
 Datum is mean sea level

■
 Outcrop of the middle Trinity aquifer

— — — — —
 Fault
 U, upthrown side; D, downthrown side
 Dashed where approximately located

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

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

0 2 4 6 Miles
 0 2 4 6 Kilometers

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

Geology adapted from:
 Geologic Atlas of Texas, Austin Sheet, 1974;
 Bureau of Economic Geology, The University of Texas at Austin
 Report of Investigations 86, Plate XIII (Garner and Young, 1976);
 Bureau of Economic Geology, The University of Texas at Austin
 Report of Investigations 71, Figure 4 (Stricklin, Smith, and Lezo, 1977);
 Bureau of Economic Geology, The University of Texas at Austin

Figure 15
 Approximate Altitude of Water Levels in Wells Completed in the Middle Trinity Aquifer, Spring 1978