



**EXPLANATION**

- 377e  
Well used for control
- Number indicates approximate total thickness of the middle Trinity aquifer, in feet  
'e' indicates estimated
- 400—  
Line showing approximate total thickness of the middle Trinity aquifer  
Dashed where control is absent or limited  
Interval 25 feet
- 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 sandy facies of the Hensell Sand Member of the Travis Peak Formation
- — — — —  
Approximate downdip limit of fresh to slightly saline water in the middle Trinity aquifer

0 2 4 6 8 Miles  
0 2 4 6 8 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 III (Garner and Young, 1976);  
 Bureau of Economic Geology, The University of Texas at Austin  
 Report of Investigations 71, Figure 4 (Stricklin, Smith, and Lazo, 1971);  
 Bureau of Economic Geology, The University of Texas at Austin

Figure 8  
 Approximate Total Thickness of the Middle Trinity Aquifer