



EXPLANATION

- ABC
1350
200
- Well used for control
- Letters indicate water-bearing unit
- A- Lower member of the Glen Rose Limestone
- B- Hensell Sand
- C- Cow Creek Limestone
- Top number indicates approximate altitude of water level in the middle Trinity aquifer, in feet above mean sea level, winter of 1977-1978
- Bottom number indicates depth to water level in the middle Trinity aquifer, in feet below land surface
- 1300—
- Line showing approximate altitude of water level
- Dashed where control is absent or limited
- Interval 100 feet
- Datum is mean sea level
-
- Outcrop of the lower member of the Glen Rose Limestone
-
- Outcrop of the Hensell Sand
-
- Outcrop of the Cow Creek Limestone
- ▲—
- Contact
- ▲▲▲
- Approximate downdip limit of fresh to slightly saline water in the middle Trinity aquifer

Scale: 0 5 10 15 20 Miles / 0 5 10 15 20 Kilometers

Base map compiled from the San Antonio, Seguin, Austin, and Laredo (preliminary) sheets of the Geologic Atlas of Texas, Bureau of Economic Geology, The University of Texas at Austin

Geology adapted from the San Antonio geologic atlas sheet and geologic quadrangle maps by the Bureau of Economic Geology, The University of Texas at Austin

Figure 17
 Approximate Altitude of and Depth to
 Water Levels in Wells Completed in the
 Middle Trinity Aquifer, Winter of 1977-78