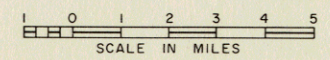


EXPLANATION

- Queen City Aquifer Outcrop
- Well used for control
- Supplemental control point
- Net sand thickness in Queen City Aquifer
- Approximate altitude of Piezometric surface, 1959

— 200 —
 Contour line showing approximate altitude of Piezometric surface, 1959
 Contour interval, 50 feet
 Datum is mean sea level

- Area where Queen City wells will possibly flow
- Net thickness of sand in the Queen City Aquifer, in feet
- 0-200
- 200-400



Base adapted from general highway map of the Texas Highway Department

Plate 9

Isopachous Map of Net Sand in the Queen City Aquifer Containing Water Having Less Than 3,000 ppm Dissolved Solids, and Altitude of the Piezometric Surface in the Aquifer, Leon County

Texas Water Commission