



- EXPLANATION**
- 1200 — POTENTIOMETRIC CONTOUR—Shows altitude to which water will rise in well. Contour interval 100 feet. Datum is sea level.
 - BOUNDARY OF MAJOR AQUIFERS
 - - - BOUNDARY OF MODEL
 - 152 LOCATION OF OBSERVATION WELL—Number indicates that observed water level is higher (+) or lower (-) than simulated water level, in feet.
- CONTROL POINT SYMBOLS**
- MAJOR AQUIFERS OF THE EDWARDS-TRINITY SYSTEM**
- Edwards-Trinity
 - Trinity
 - Edwards
- CONTIGUOUS HYDRAULICALLY CONNECTED UNITS—The names of hydrogeologic units associated with the data points are those of the Texas Water Development Board, except the term Shallow aquifer near the Colorado River, which includes several Pre-Cretaceous surficial units.**
- Alluvium and Edwards-Trinity aquifer
 - Cenozoic Pecos alluvium aquifer
 - Shallow aquifer near Colorado River
 - Alluvium and Dockum aquifer
 - High Plains aquifer
 - High Plains and Edwards-Trinity aquifers, undifferentiated
 - Marble Falls aquifer
 - Ellenburger-San Saba aquifer
 - Hickory aquifer
 - Fractured Precambrian rock aquifer

MAP SHOWING SIMULATED POTENTIOMETRIC SURFACE OF THE EDWARDS-TRINITY AQUIFER SYSTEM AND CONTIGUOUS HYDRAULICALLY CONNECTED UNITS, WEST-CENTRAL TEXAS, WINTER 1974-75

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Base modified from U.S. Geological Survey 1:250,000 quadrangles. Lambert Conformal Conic projection. Standard parallels 33 and 45 degrees.

Kuniandy, E.L., and Holligan, K.Q., 1994. Simulations of flow in the Edwards-Trinity aquifer system and contiguous hydraulically connected units, west-central Texas. U.S. Geological Survey Water-Resources Investigations Report 93-4039.