



**EXPLANATION**

○ 220<sup>e</sup>  
 Well used for control  
 Number indicates thickness of saturated sand, in feet; e indicates thickness is estimated; + indicates thickness is greater than number shown

× 175  
 Supplementary control point

— 250 —  
 Line showing approximate thickness of sand containing fresh to slightly saline water, in feet  
 Interval 50 feet

▲▲▲▲▲  
 Limit of fresh to slightly saline water

□ Ts  
 Outcrop of Sparta Sand

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 Contact, dotted where concealed

— U / D —  
 Fault, U, upthrown side; D, downthrown side; dashed where inferred

Figure 20  
 Isopachous Map of the Fresh to Slightly Saline Water Sands  
 in the Sparta Sand, Houston County  
 U. S. Geological Survey in cooperation with the Texas Water Development Board

Base compiled from topographic maps of the U.S. Geological Survey and county highway maps of the Texas Highway Department

