



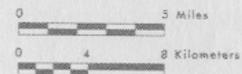
EXPLANATION

- Location of well having a Winter 1979-80 water-level elevation and a known elevation of base of aquifer
- △
Location of well having a known elevation of base of aquifer and an estimated Winter 1979-80 water-level elevation
- Location of well having a Winter 1979-80 water-level elevation and an estimated elevation of base of aquifer

— 240 —
Line showing approximate saturated thickness of the High Plains Aquifer
Interval 20 feet

Note: Not all data points are presented which were used in contouring

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Wells north of hatched line are completed in the Ogallala Formation, Cretaceous rocks, and Jurassic rocks



Base adapted from county highway maps by the Texas Department of Highways and Public Transportation

Approximate Saturated Thickness of the High Plains Aquifer, 1980, Dallam County, Texas