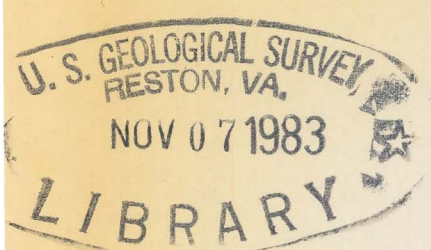


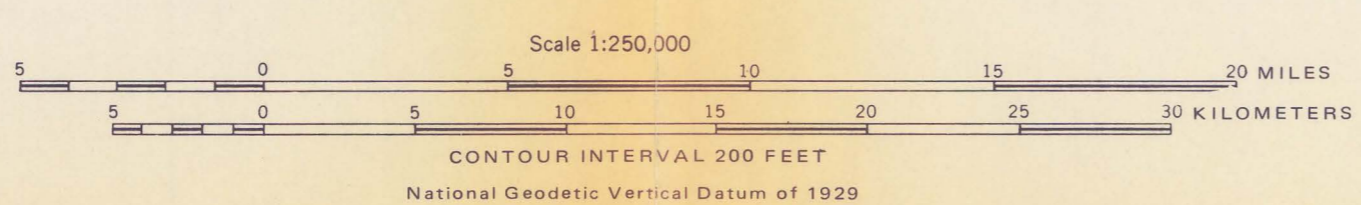
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EXPLANATION

- OBSERVATION WELL COMPLETED IN THE SHALLOW ARTESIAN AQUIFER
- 4648* OBSERVATION WELL COMPLETED IN THE DEEP ARTESIAN AQUIFER.—Number is altitude of the potentiometric surface of the deep artesian aquifer, March 1981, in feet. Asterisk indicates altitudes in April 1981.
- 4560— POTENTIOMETRIC CONTOUR OF THE SHALLOW ARTESIAN AQUIFER.—Shows altitude at which water level would have stood in tightly cased wells, March 1981. Dashed where approximate. Contour intervals 20 and 50 feet. Near the boundary of the study area the water-table, shallow artesian, and deep artesian aquifers are difficult to define separately, and wells may actually be completed in water-bearing units under water-table conditions.
- BOUNDARY OF STUDY AREA.—Dots and dashes show drainage divide

Base from U. S. Geological Survey
Delta (1953-73) and Tooele (1953-70).
1:250,000



MAP OF THE SEVIER DESERT, UTAH, SHOWING THE POTENTIOMETRIC SURFACE OF THE SHALLOW ARTESIAN AQUIFER AND WATER LEVELS IN THE DEEP ARTESIAN AQUIFER, MARCH 1981

Plate 1