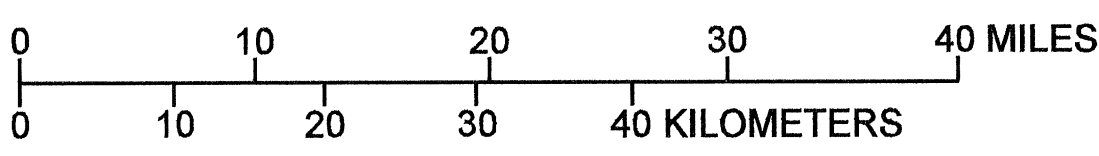


**EXPLANATION**

- 140 — POTENTIOMETRIC CONTOUR—Shows altitude at which water level would have stood in tightly cased wells. Dashed where approximately located. Hachures indicate depression. Contour interval 10 feet. Datum is sea level. Measurements made in March through May 1994
- OBSERVATION WELL COMPLETED IN ALLUVIAL AQUIFER
- EXTENT OF STUDY AREA

**NOTE:** The potentiometric contours are generalized to portray synoptically the head in a dynamic hydrologic system, not taking into account the variation in well depth, non-simultaneous measurements of water level, variable effects of pumping, and changing climatic influence. The potentiometric contours may not conform exactly with individual measurements of water level.



**POTENTIOMETRIC SURFACE OF THE ALLUVIAL AQUIFER, 1994**

Gregory P. Stanton, Robert L. Joseph, and Aaron L. Pugh  
1998