



**EXPLANATION**

- 1300 **BASE-OF-AQUIFER CONTOUR**-- Shows altitude of aquifer base. Dashed where approximately located. Contour interval 50 feet. National Geodetic Vertical Datum of 1929
- BOUNDARY OF PRINCIPAL AQUIFER**-- Dashed where approximately located
- BOUNDARY OF REPUBLICAN RIVER BASIN**



Index map

MAP SHOWING ALTITUDE AND CONFIGURATION OF BASE OF PRINCIPAL AQUIFERS , EASTERN PART OF REPUBLICAN RIVER BASIN

**GEOHYDROLOGY OF PRINCIPAL AQUIFERS IN THE REPUBLICAN RIVER BASIN, KANSAS**

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Geology by L.E. Dunlap, 1979,  
modified in part from Fishel  
(1948), Fishel and Leonard  
(1955), Bayne and Walters  
(1959), and Fader (1968)