

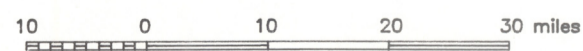
HIGH PLAINS AQUIFER, KANSAS

WATER TABLE COMPARISON. RED CONTOURS ARE
BASED ON THE 1749 WELL NETWORK AND BLUE
CONTOURS ON THE 1135 WELL NETWORK.

1982

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Scale 1:1,000,000
1 inch equals approximately 15.78 miles



This map was produced using the facilities of the Automated Cartography Laboratory of the Kansas Geological Survey. Data collection, contouring and projection were performed by computer. Digitizing, editing and production of the reference geographical map were performed using the SIMAP software developed jointly by the Kansas Geological Survey and the Bureau de Recherches Géologiques et Minières, Orleans, France.

The basic water level information was gathered by the Division of Water Resources, Kansas State Board of Agriculture; United States Geological Survey; City of Wichita and Kansas Groundwater Management District No. 2 during the period December 1980 to March 1981.

Lambert conformal conic projection with standard parallels of 33N and 45N.

Plate 5

Contour interval 20 feet.

+ Discarded observation wells

— Aquifer boundary