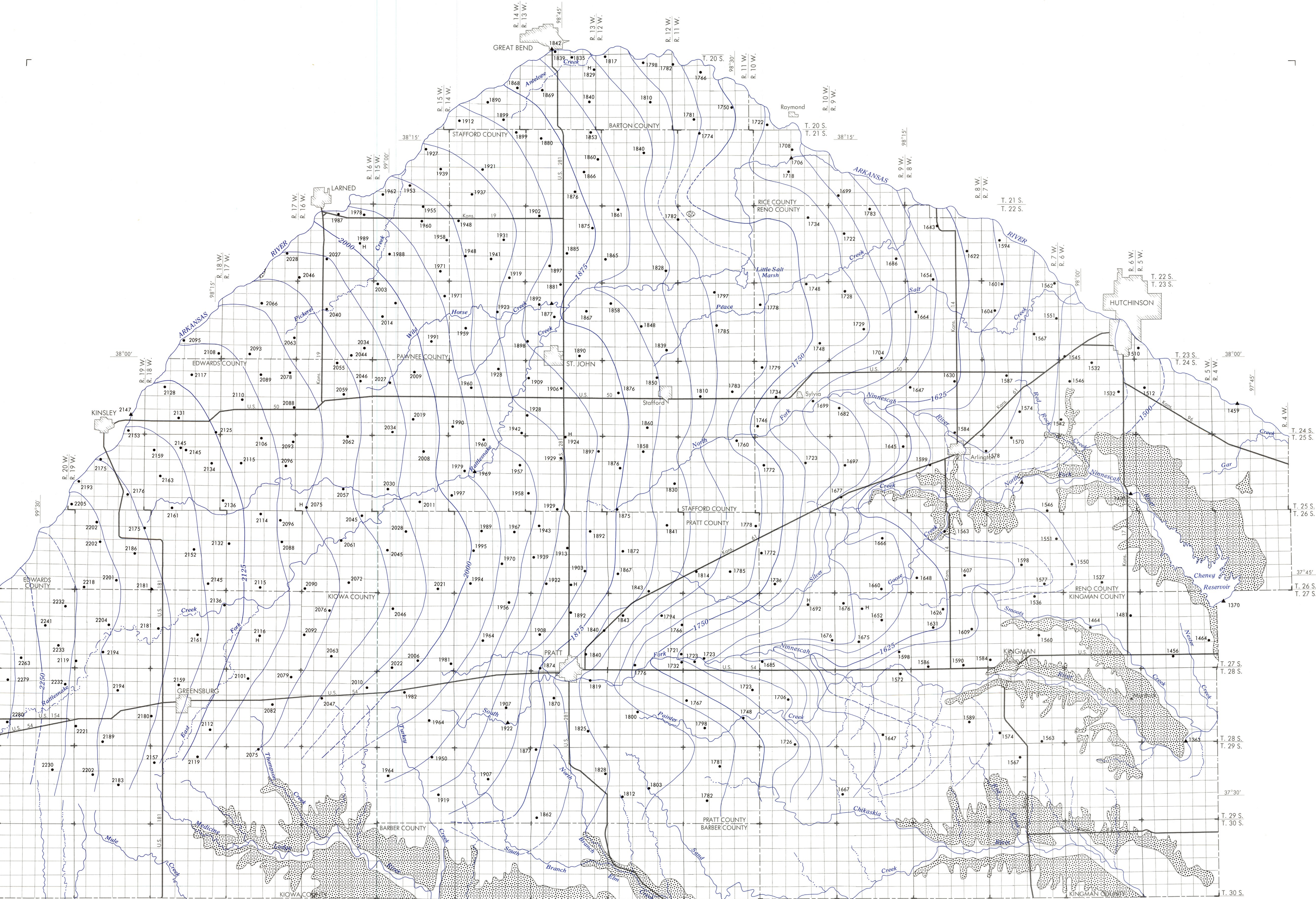


MAP SHOWING CONFIGURATION OF POTENTIOMETRIC SURFACE IN UNCONSOLIDATED DEPOSITS,
DECEMBER 1973, GREAT BEND PRAIRIE, SOUTH-CENTRAL KANSAS



EXPLANATION

Bedrock outcrop area

Potentiometric contour
Shows altitude of potentiometric surface in unconsolidated deposits, December 1973. Dashed where inferred.
Contour interval 25 feet. Datum is mean sea level

Well

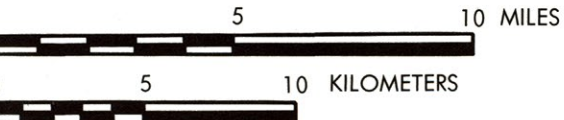
Stream gaging station

Number indicates altitude of water level, in feet

Hydrograph in text

10x5
True North
Magnetic North
APPROXIMATE MEAN DECLINATION, 1977

Scale 1:250,000



Base from U.S. Geological Survey 1:250,000
Great Bend, 1955; Hutchinson, 1959; Pratt,
1959; and Wichita, 1955
Illustration prepared by Lanna J. Combs

Prepared by the Kansas Geological Survey
and the U.S. Geological Survey

Hydrology by S. W. Fader and L. E. Stulken, 1974