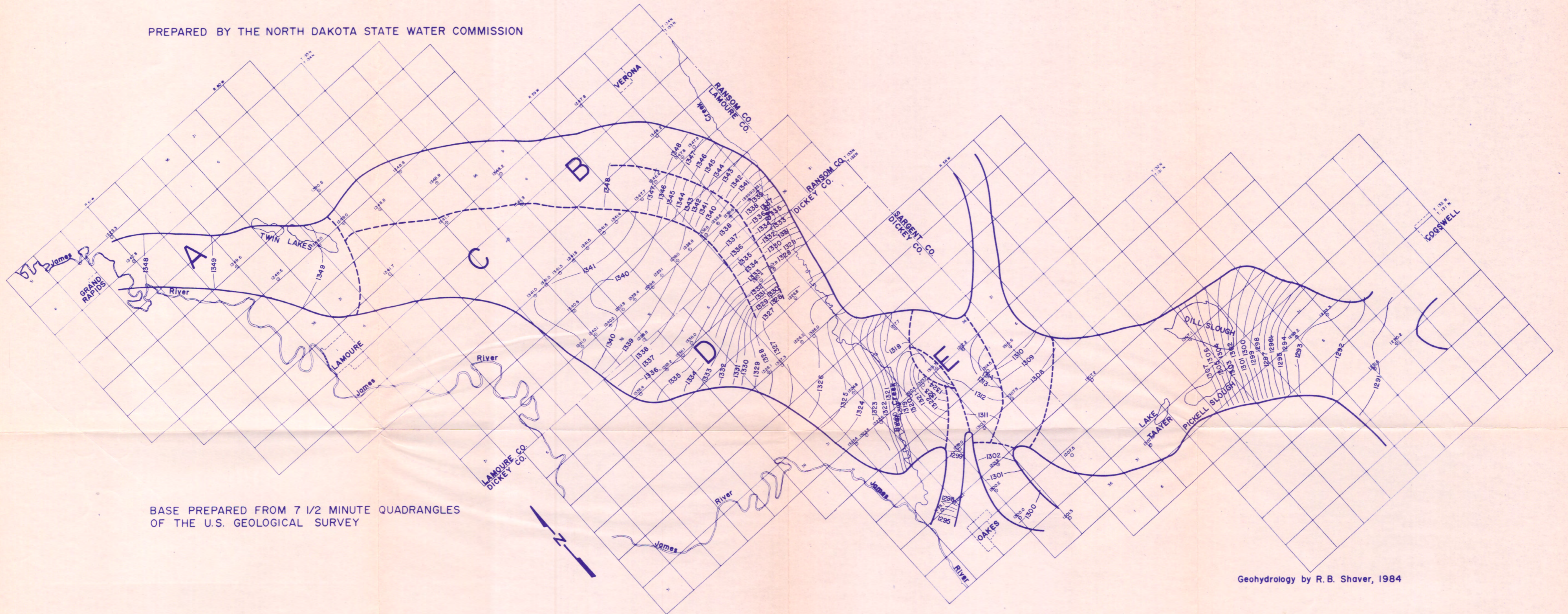


PREPARED BY THE NORTH DAKOTA STATE WATER COMMISSION



BASE PREPARED FROM 7 1/2 MINUTE QUADRANGLES OF THE U.S. GEOLOGICAL SURVEY

Geohydrology by R. B. Shaver, 1984

EXPLANATION

- 1326.2 - WATER LEVEL IN FEET ABOVE NATIONAL GEODETIC VERTICAL DATUM OF 1929
- - STATE WATER COMMISSION OBSERVATION WELL
- 1326— POTENTIOMETRIC SURFACE CONTOUR BASED ON WATER LEVELS MEASURED APRIL 27 & 28, 1983. Contour Interval 1 Foot
- AQUIFER BOUNDARY
- - - - - LOW TRANSMISSIVITY BARRIER

PLATE 7. -MAP SHOWING THE POTENTIOMETRIC SURFACE OF THE SPIRITWOOD AQUIFER