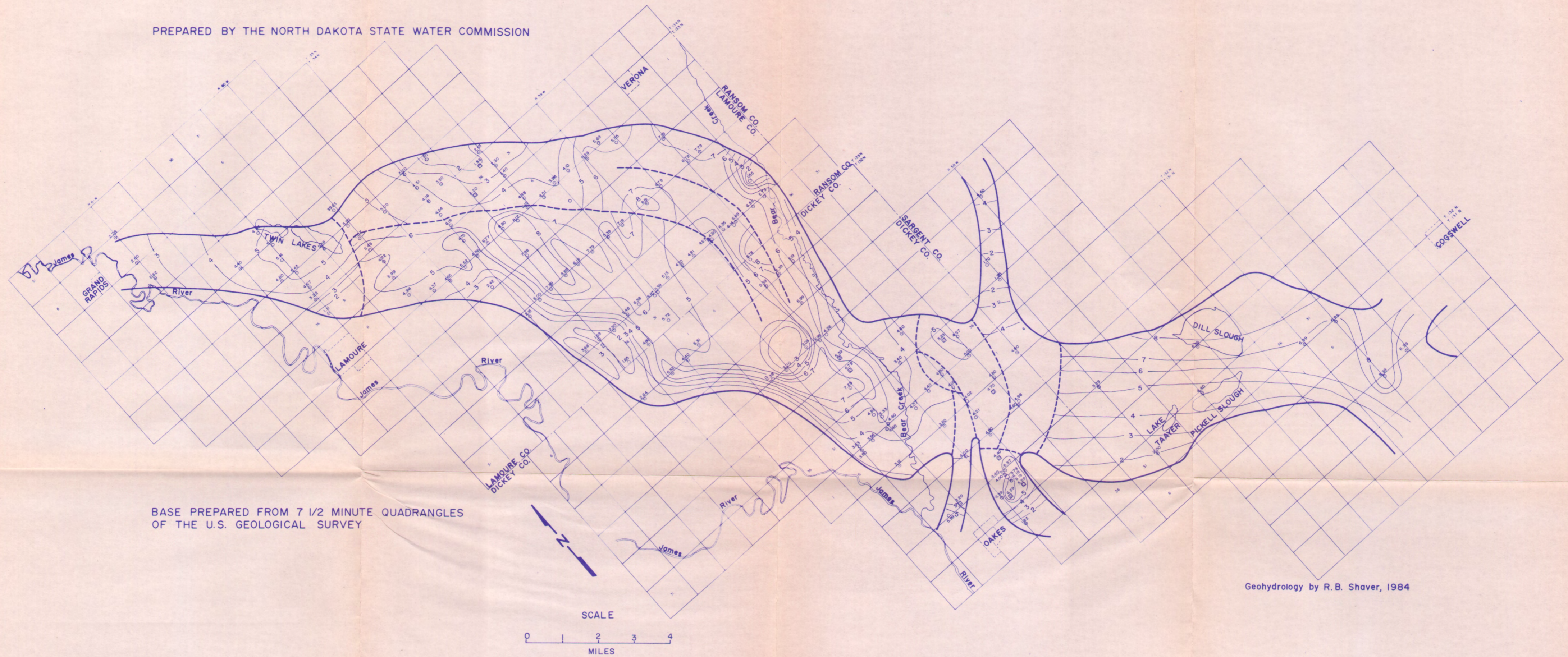


PREPARED BY THE NORTH DAKOTA STATE WATER COMMISSION



Geohydrology by R. B. Shaver, 1984

EXPLANATION

- 8.20 - CALCIUM + MAGNESIUM CONCENTRATION IN E.P.M.
- - STATE WATER COMMISSION OBSERVATION WELL
- - DOMESTIC OR STOCK WELL
- ⊠ - IRRIGATION WELL
- 5— LINE OF EQUAL CALCIUM + MAGNESIUM CONCENTRATION Contour Interval = 1 E.P.M.
- AQUIFER BOUNDARY
- - - - - LOW TRANSMISSIVITY BARRIER

PLATE 10.-MAP SHOWING AREAL DISTRIBUTION OF CALCIUM & MAGNESIUM IN THE SPIRITWOOD AQUIFER