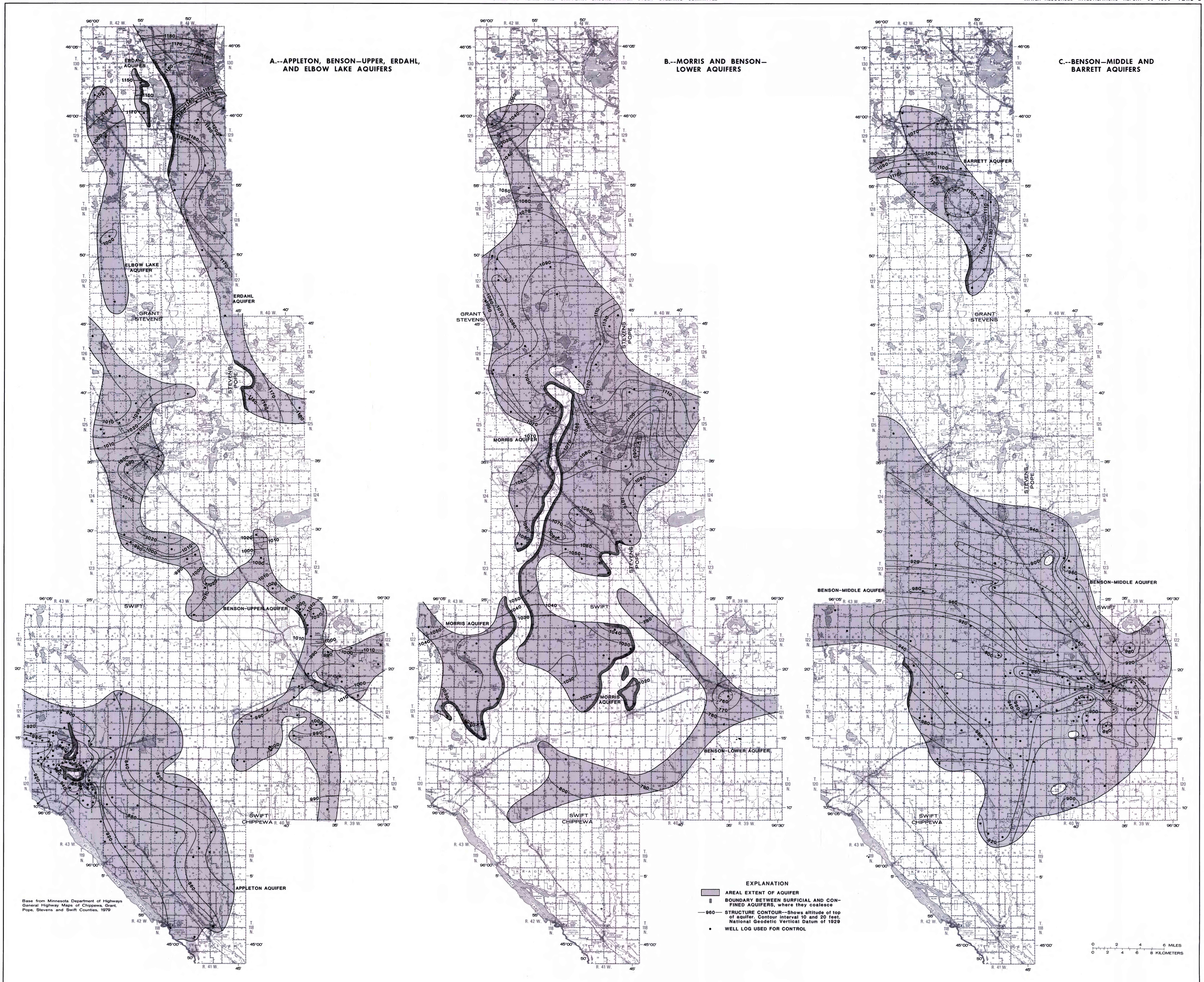
PREPARED IN COOPERATION WITH THE
MINNESOTA DEPARTMENT OF NATURAL RESOURCES AND THE
POMME DE TERRE AND CHIPPEWA GROUND-WATER STUDY STEERING COMMITTEE

A.--APPLETON, BENSON—UPPER, ERDAHL, AND ELBOW LAKE AQUIFERS

B.--MORRIS AND BENSON—LOWER AQUIFERS

C.--BENSON—MIDDLE AND BARRETT AQUIFERS



Base from Minnesota Department of Highways General Highway Maps of Chippewa, Grant, Pope, Stevens and Swift Counties, 1979

EXPLANATION

- AREAL EXTENT OF AQUIFER
- BOUNDARY BETWEEN SURFICIAL AND CONFINED AQUIFERS, where they coalesce
- —960— STRUCTURE CONTOUR--Shows altitude of top of aquifer. Contour interval 10 and 20 feet. National Geodetic Vertical Datum of 1929
- • WELL LOG USED FOR CONTROL

0 2 4 6 MILES
0 2 4 6 8 KILOMETERS

PLATE 2.--CONFIGURATION OF TOP OF CONFINED AQUIFERS NEAR THE POMME DE TERRE AND CHIPPEWA RIVERS, WESTERN MINNESOTA