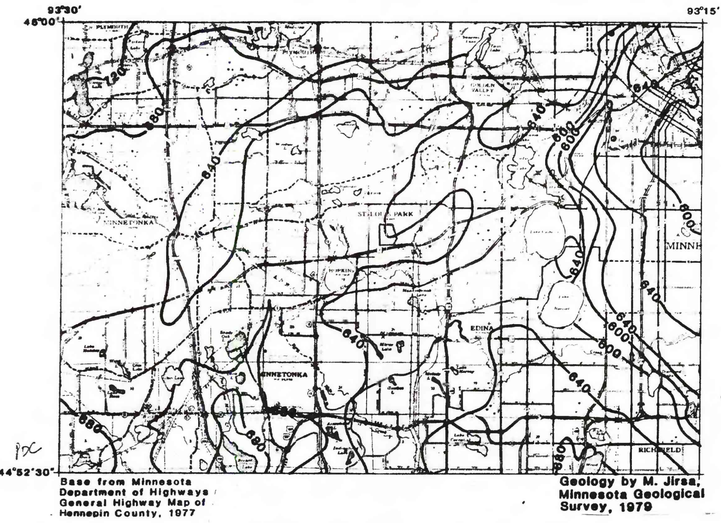
UNITED STATES DEPARTMENT OF THE INTERIOR
GEOLOGICAL SURVEY

PREPARED IN COOPERATION WITH THE
MINNESOTA DEPARTMENT OF HEALTH

OPEN-FILE REPORT 81-72

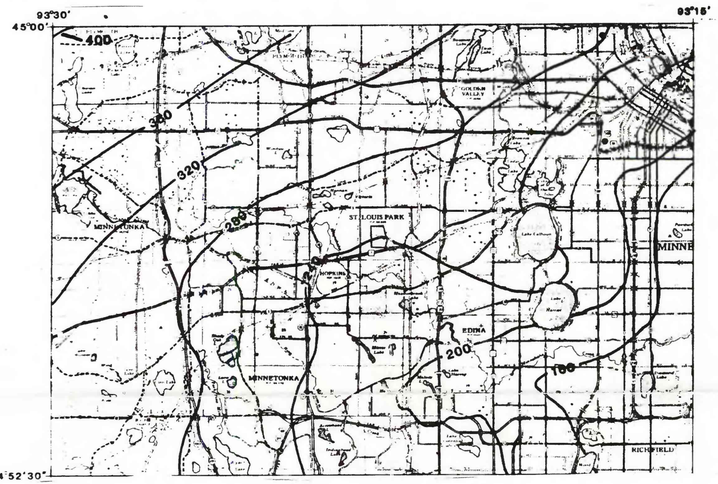
PLATE 2



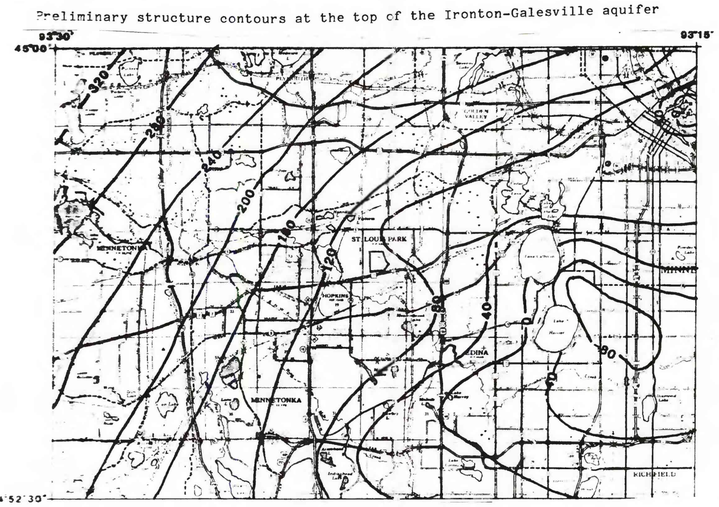
Base from Minnesota Department of Highways General Highway Map of Hennepin County, 1977

Geology by M. Jirsa, Minnesota Geological Survey, 1979

Preliminary structure contours at the top of the Prairie du Chien-Jordan aquifer



Preliminary structure contours at the top of the Ironton-Galesville aquifer



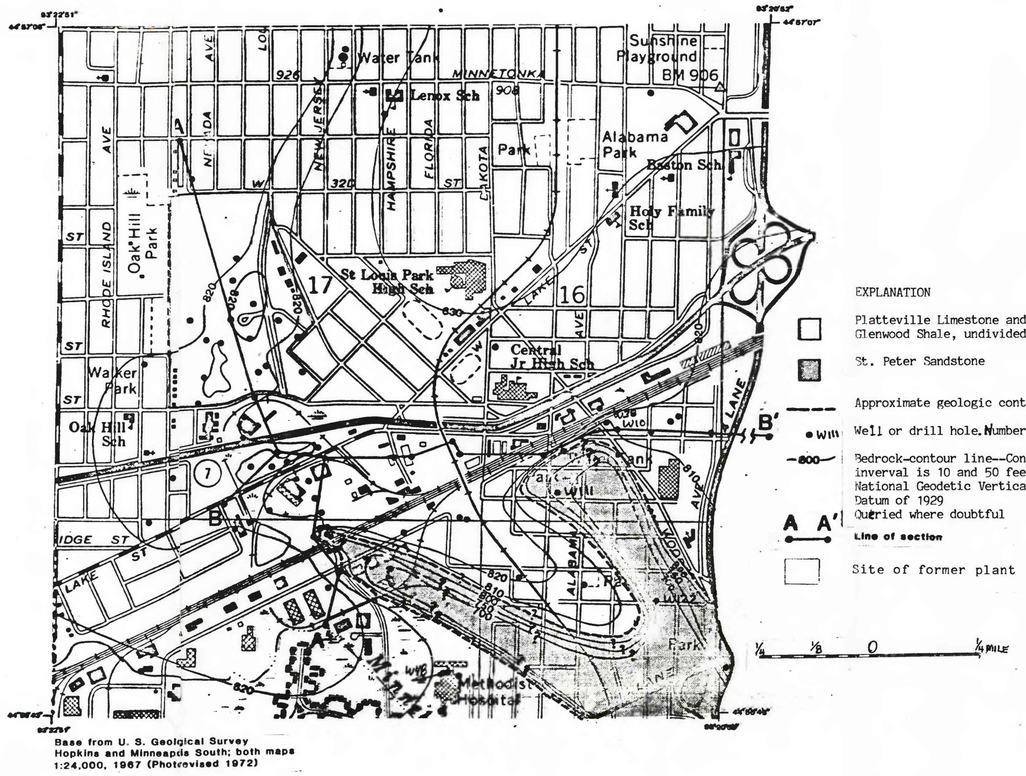
Preliminary structure contours at the top of the Mount Simon-Hinckley aquifer

0 1 2 3 MILES
0 1 2 3 4 KILOMETERS

EXPLANATION

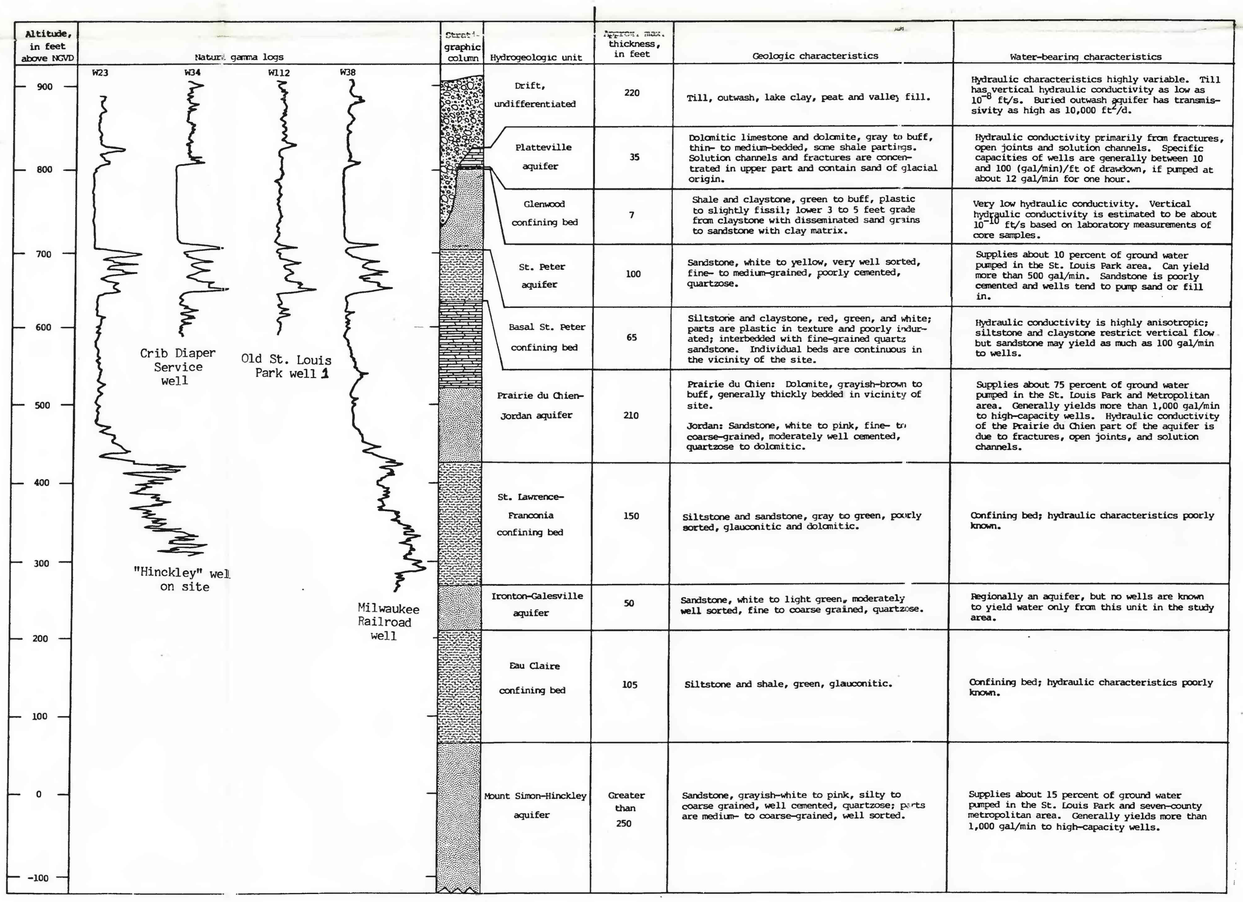
—200— STRUCTURE CONTOUR--Shows altitude of top of aquifer. Contour interval 40 feet. National Geodetic Vertical Datum of 1929

Site of former plant



Base from U. S. Geolgical Survey Hopkins and Minneapds South; both maps 1:24,000, 1967 (Photorevised 1972)

Preliminay bedrock geology and bedrock configuration in the vicinity of the site



Geologic and water-bearing characteristics of hydrogeologic units

PRELIMINARY MAPS SHOWING BEDROCK GEOLOGY IN THE VICINITY OF THE SITE, STRUCTURE CONTOURS ON THE TOP OF THE PRAIRIE DU CHIEN-JORDAN, IRONTON-GALESVILLE, AND MOUNT SIMON-HINCKLEY AQUIFERS, AND GEOLOGIC AND WATER-BEARING CHARACTERISTICS OF HYDROGEOLOGIC UNITS, ST. LOUIS PARK, MINNESOTA