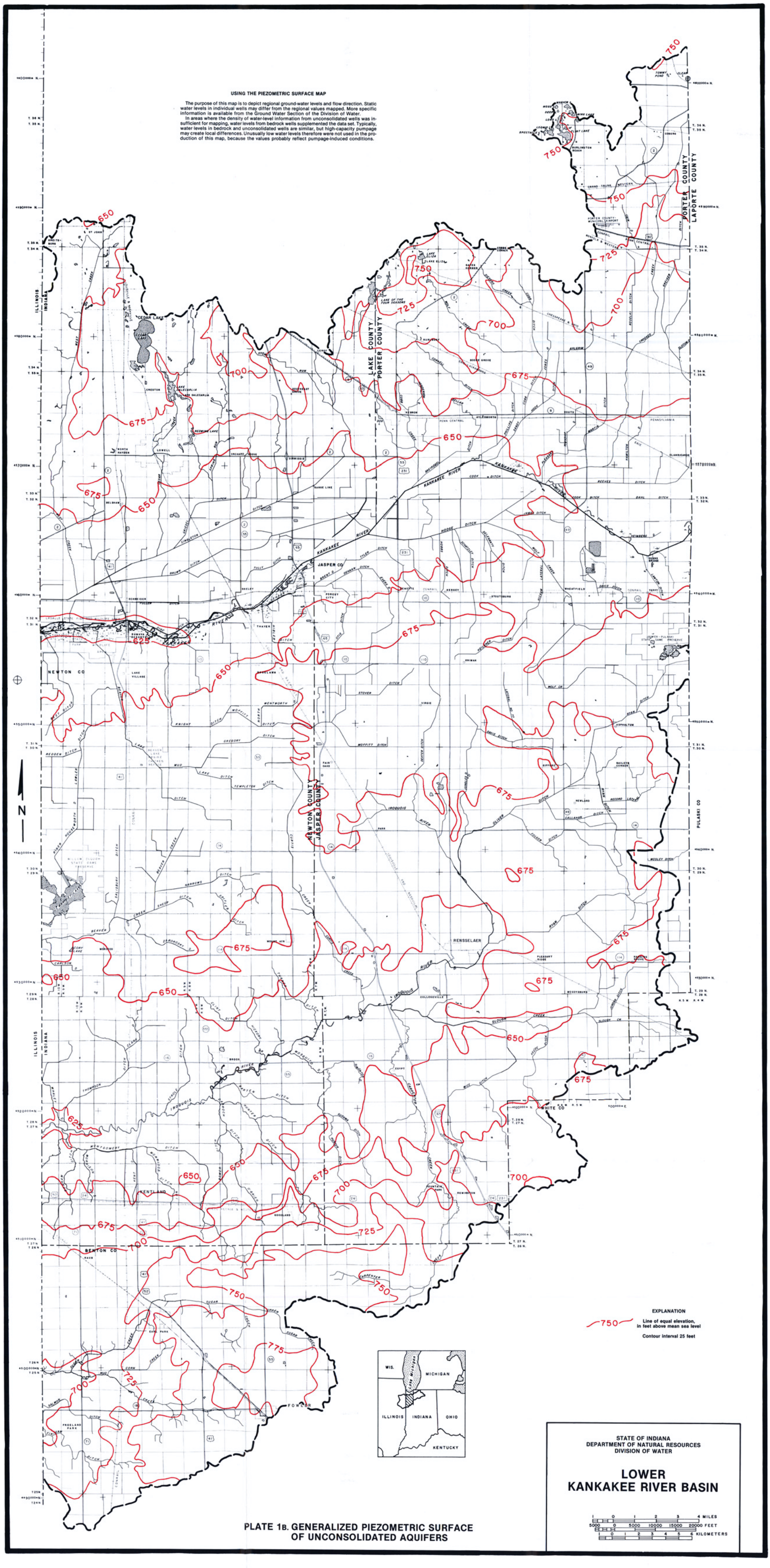
USING THE PIEZOMETRIC SURFACE MAP

The purpose of this map is to depict regional ground-water levels and flow direction. Static water levels in individual wells may differ from the regional values mapped. More specific information is available from the Ground Water Section of the Division of Water.

In areas where the density of water-level information from unconsolidated wells was insufficient for mapping, water levels from bedrock wells supplemented the data set. Typically, water levels in bedrock and unconsolidated wells are similar, but high-capacity pumpage may create local differences. Unusually low water levels therefore were not used in the production of this map, because the values probably reflect pumpage-induced conditions.



EXPLANATION

750 — Line of equal elevation, in feet above mean sea level

Contour interval 25 feet

STATE OF INDIANA
DEPARTMENT OF NATURAL RESOURCES
DIVISION OF WATER

LOWER KANKAKEE RIVER BASIN

4 MILES
20000 FEET
6 KILOMETERS

PLATE 1B. GENERALIZED PIEZOMETRIC SURFACE OF UNCONSOLIDATED AQUIFERS