

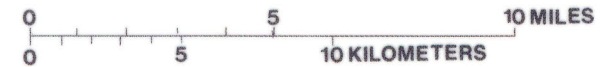
EXPLANATION

Simulated potentiometric surfaces
Interval 20 feet. Datum is sea level.

Pumping well with simulated
2Mgal/d pumping rate

Simulated surface

Simulated surface with pumping
stresses added



Base from U.S. Geological Survey and
Indiana Geological Survey
Regional Geologic Map No.8, 1:250,000
Geology mapped in 1972

Figure 18.--Effects of pumping on simulated potentiometric surface.