

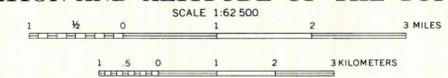
EXPLANATION

— 50 —
Structure contours drawn on top of
Magothy(?) Formation
Quoted where doubtful. Interval is 50 and
100 feet; datum is mean sea level

— 70 ● —
Well penetrating Magothy(?)
Formation
Showing altitude of top of Gardiners Clay
(if present for well numbers see geologic
map)



MAP OF THE BABYLON-ISLIP AREA, SUFFOLK COUNTY, NEW YORK, SHOWING CONTOURS ON THE TOP
OF THE MAGOTHY(?) FORMATION AND ALTITUDE OF THE TOP OF THE GARDINERS CLAY



Base compiled from U.S. Geological
Survey topographic maps

Geology by I. H. Kantowitz. Data in the Towns of Huntington
and Smithtown adopted from Lubke (1961)