



EXPLANATION

S6434
30.95' ○ OBSERVATION WELL-- Upper number is well number assigned by the New York State Department of Environmental Conservation; lower number is potentiometric-surface altitude, in feet above or below (-) sea level.

— 10 — LINE OF EQUAL POTENTIOMETRIC-SURFACE ALTITUDE--Shows altitude at which the water level would have stood in tightly cased wells. Solid where approximately known; dashed where inferred. Contour interval 5 feet.

— INFERRED LIMIT OF THE LLOYD AQUIFER

0 1 2 3 4 5 MILES
 0 1 2 3 4 5 KILOMETERS
 SCALE=1:125,000



Base digitized from U.S. Geological Survey 1:24,000 quadrangles and New York State Department of Transportation 1:24,000 quadrangles; July 1990

POTENTIOMETRIC SURFACE OF THE LLOYD AQUIFER
 ON EASTERN LONG ISLAND, NEW YORK, IN MARCH-APRIL 2000
 By
 Ronald Busciolano
 2001

Hydrology by Ronald Busciolano, 2000
 Water-table and potentiometric-surface altitudes of the upper glacial, Magothy, and Lloyd aquifers on Long Island, New York in March-April 2000, with a summary of hydrogeologic conditions