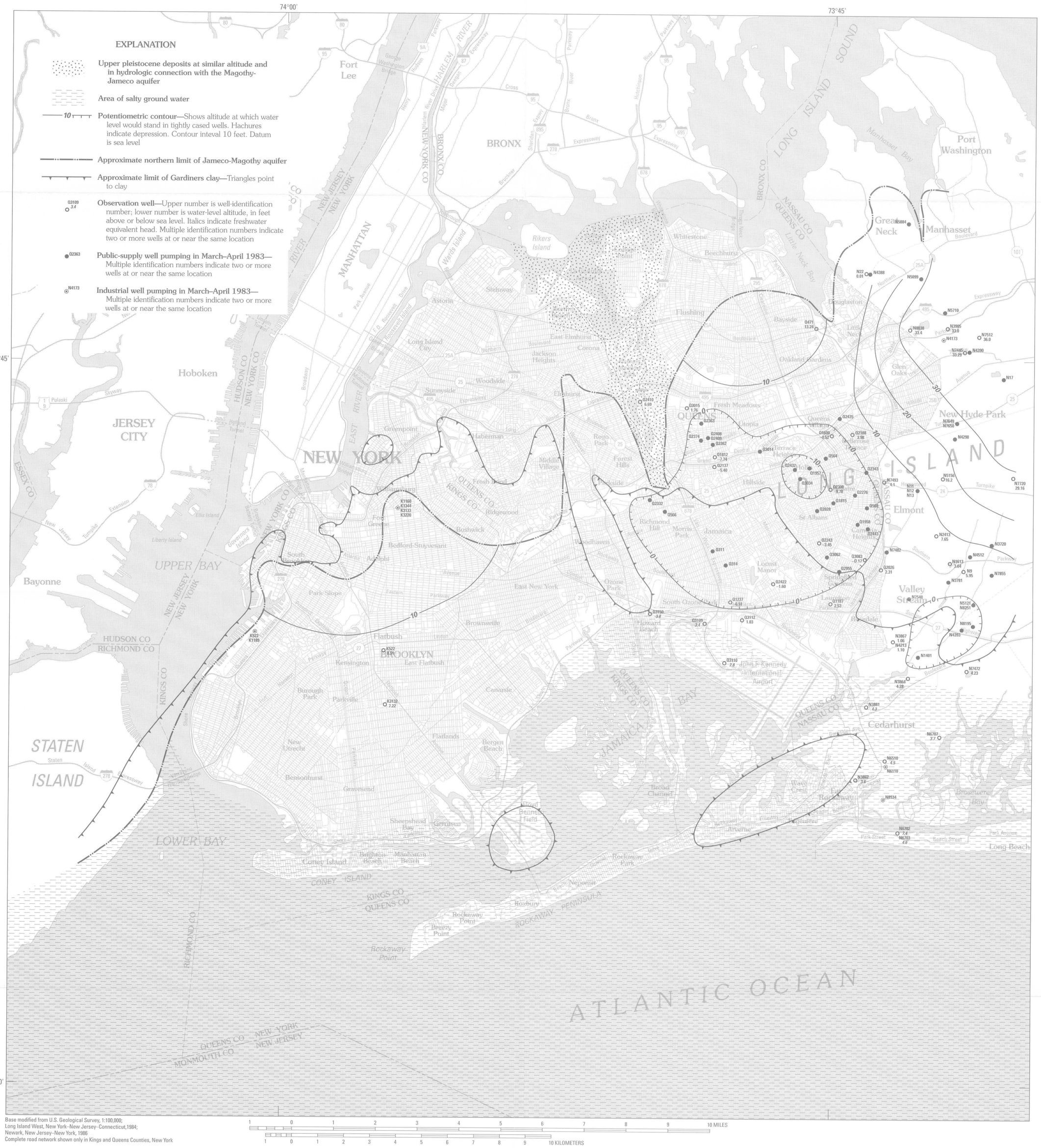
EXPLANATION
Upper pleistocene deposits at similar altitude and in hydrologic connection with the Magothy-Jameco aquifer
Area of salty ground water
10 Potentiometric contour—Shows altitude at which water level would stand in tightly cased wells. Hachures indicate depression. Contour inteval 10 feet. Datum is sea level
Approximate northern limit of Jameco-Magothy aquifer
Approximate limit of Gardiners clay—Triangles point to clay
Q3109 3.4 Observation well—Upper number is well-identification number; lower number is water-level altitude, in feet above or below sea level. Italics indicate freshwater equivalent head. Multiple identification numbers indicate two or more wells at or near the same location
Q2363 Public-supply well pumping in March–April 1983—Multiple identification numbers indicate two or more wells at or near the same location
N4173 Industrial well pumping in March–April 1983—Multiple identification numbers indicate two or more wells at or near the same location
74°00'
73°45'
40°45'
40°30'
BRONX
MANHATTAN
NEW YORK
JERSEY CITY
Hoboken
Bayonne
UPPER BAY
STATEN ISLAND
LOWER BAY
BROOKLYN
QUEENS
LONG ISLAND
LONG ISLAND SOUND
JAMAICA BAY
ATLANTIC OCEAN
Rikers Island
Fort Lee
Port Washington
Great Neck
Manhasset
Douglaston
Little Neck
Bayside
Flushing
Whitestone
Beechhurst
Astoria
Long Island City
Sunnyside
Woodside
Jackson Heights
Corona
East Elmhurst
Greenpoint
Williamsburg
Bushwick
Ridgewood
Bedford-Stuyvesant
Fresh Pond
Middle Village
Forest Hills
Rego Park
Jamaica
Hillside
Queens Village
Fresh Meadows
Oakland Gardens
Glen Oaks
New Hyde Park
Elmont
Valley Stream
Cedarhurst
Rockaway Park
Far Rockaway
Arverne
Long Beach
Coney Island
Brighton Beach
Manhattan Beach
Sheepshead Bay
Gravesend
Bensonhurst
Bergen Beach
Canarsie
Flatlands
Flatbush
Brownsville
East New York
Ozone Park
South Ozone Park
Howard Beach
Richmond Hill
Woodhaven
Ridgewood
Bushwick
Williamsburg
Fort Greene
Park Slope
Kensington
Borough Park
Parkville
New Utrecht
Bay Ridge
Sunset Park
Greenpoint
Astoria
Ravenswood
Long Island City
Jackson Heights
Corona
Elmhurst
Woodside
Sunnyside
Maspeth
Ridgewood
Glendale
Ozone Park
Jamaica
Hollis
Queens Village
Bellerose
Floral Park
Hillside
Springfield Gardens
Laurelton
Rosedale
Cambria Heights
St Albans
Locust Manor
Rockaway Park
Far Rockaway
Arverne
Neponsit
Roxbury
Rockaway Point
Breezy Point
Howard Beach
Broad Channel
Jamaica Bay
John F Kennedy International Airport
Floyd Bennett Field
Gerritsen
Sheepshead Bay
Coney Island
Brighton Beach
Manhattan Beach
Bergen Beach
Canarsie
Flatlands
Flatbush
Kensington
Bensonhurst
Gravesend
Bay Ridge
Sunset Park
Greenpoint
Astoria
Long Island City
Sunnyside
Woodside
Jackson Heights
Corona
East Elmhurst
Flushing
Whitestone
Beechhurst
Douglaston
Little Neck
Bayside
Great Neck
Manhasset
Port Washington
Manhasset Bay
Little Neck Bay
Elmont
Valley Stream
Cedarhurst
New Hyde Park
Glen Oaks
Fresh Meadows
Oakland Gardens
Queens Village
Hillside
Jamaica
Richmond Hill
Morris Park
St Albans
Cambria Heights
Laurelton
Rosedale
Springfield Gardens
Locust Manor
Far Rockaway
Rockaway Park
Arverne
Neponsit
Roxbury
Rockaway Point
Breezy Point
Broad Channel
Jamaica Bay