

QUEENS COUNTY—Continued

404613073545802. Local number, Q3121.2

LOCATION.--Lat 40°46'13", long 73°54'58", Hydrologic Unit 02030201, at north side of Astoria Boulevard, 60 ft east of 33rd Street, Astoria. Owner: United States Geological Survey.

AQUIFER.--Upper glacial (water table).

WELL CHARACTERISTICS.--Drilled PVC observation well, diameter 2 in., depth 50 ft, screened 38.8 to 48.8 ft.

INSTRUMENTATION.--Measurement with chalked tape by U.S. Geological Survey personnel.

DATUM.--Land-surface datum is 47.0 ft above sea level. Measuring point: Top of casing, 0.17 ft below land-surface datum.

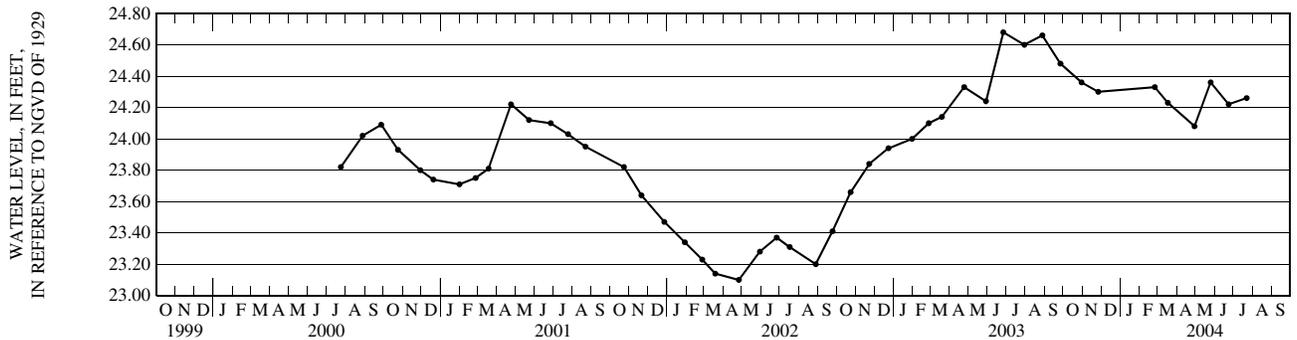
REMARKS.--Replaced well Q3121.1 in June 2000 near same location.

PERIOD OF RECORD.--July 2000 to current year.

EXTREMES FOR PERIOD OF RECORD.--Highest water level measured, 24.68 ft above sea level, June 26, 2003; lowest measured, 23.10 ft above sea level, April 26, 2002.

WATER SURFACE ELEVATION IN FEET NGVD 1929, WATER YEAR OCTOBER 2003 TO SEPTEMBER 2004

DATE	WATER LEVEL	DATE	WATER LEVEL	DATE	WATER LEVEL						
OCT 30	24.36	FEB 25	24.33	APR 29	24.08	JUN 23	24.22				
NOV 26	24.30	MAR 17	24.23	MAY 25	24.36	JUL 22	24.26				



404510073560402. Local number, Q3122.2

LOCATION.--Lat 40°45'10", long 73°56'04", Hydrologic Unit 02030201, at west side of 30th Street, 25 ft south of 39th Avenue, Dutch Kills. Owner: United States Geological Survey.

AQUIFER.--Upper glacial (water table).

WELL CHARACTERISTICS.--Drilled PVC observation well, diameter 2 in., depth 55 ft, screened 45 to 50 ft.

INSTRUMENTATION.--Measurement with chalked steel tape by United States Geological Survey personnel.

DATUM.--Land-surface datum is 43.0 ft above sea level. Measuring point: Top of casing, 0.88 ft below land-surface datum.

REMARKS.--Replaced well Q3122.1 in June 2000 near same location.

PERIOD OF RECORD.--July 2000 to current year.

EXTREMES FOR PERIOD OF RECORD.--Highest water level measured, 15.36 ft above sea level, September 25, 2001; lowest measured, 12.56 ft above sea level, July 24, 2000.

WATER SURFACE ELEVATION IN FEET NGVD 1929, WATER YEAR OCTOBER 2003 TO SEPTEMBER 2004

DATE	WATER LEVEL										
OCT 30	14.14	DEC 29	14.24	MAR 17	14.12	MAY 25	14.13	JUL 22	14.13	SEP 22	14.49
NOV 26	14.13	FEB 25	14.21	APR 29	14.10	JUN 23	14.03	AUG 24	14.35		

