

GROUND-WATER LEVELS
KINGS COUNTY—Continued

404325073563509. Local number, K3260.2

LOCATION.--Lat 40°43'25", long 73°56'35", Hydrologic Unit 02030201, at west side of Monitor Avenue, 50 ft north of Driggs Avenue, Greenpoint. Owner: United States Geological Survey.

AQUIFER.--Upper glacial (water table).

WELL CHARACTERISTICS.--Drilled PVC observation well, diameter 2 in., depth 42.6 ft, screened 32.6 to 37.6 ft.

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

DATUM.--Land-surface datum is 29.0 ft above sea level. Measuring point: Top of casing, 0.30 ft below land-surface datum.

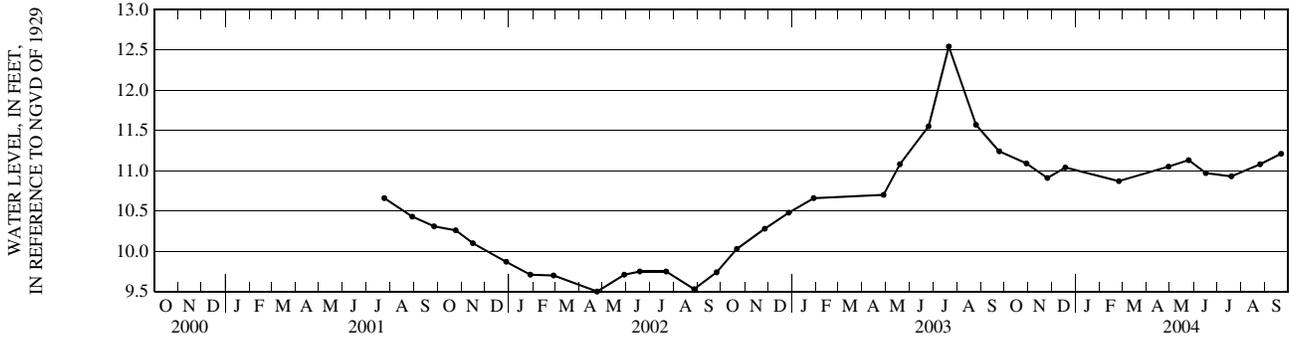
REMARKS.--Replaced well K3260.1 in July 2001 near same location.

PERIOD OF RECORD.--July 2001 to current year.

EXTREMES FOR PERIOD OF RECORD.--Highest water level measured, 12.54 ft above sea level, July 21, 2003; lowest measured, 9.50 ft above sea level, April 24, 2002.

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

DATE	WATER LEVEL	DATE	WATER LEVEL								
OCT 29	11.09	DEC 18	11.04	APR 29	11.05	JUN 16	10.97	AUG 25	11.08		
NOV 25	10.91	FEB 25	10.87	MAY 25	11.13	JUL 19	10.93	SEP 21	11.21		



404025073515101. Local number, K3271.1

LOCATION.--Lat 40°40'25", long 73°51'51", Hydrologic Unit 02030202, at west side of Eldert Lane, 45 ft south of Sutter Avenue, East New York. Owner: United States Geological Survey.

AQUIFER.--Upper glacial (water table).

WELL CHARACTERISTICS.--Drilled steel observation well, diameter 2 in., depth 34 ft, screened 31 to 34 ft.

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

DATUM.--Land-surface datum is 22.4 ft above sea level. Measuring point: Top of 1/4-in hole in steel plug, 0.02 ft above land-surface datum.

PERIOD OF RECORD.--June 1981 to October 1985 and March 1989 to current year.

EXTREMES FOR PERIOD OF RECORD.--Highest water level measured, 6.64 ft above sea level, August 25, 2004; lowest measured, 4.46 ft above sea level, December 21, 1982.

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

DATE	WATER LEVEL										
OCT 29	6.00	DEC 18	6.29	MAR 21	5.95	MAY 25	6.22	JUL 19	6.57	SEP 21	6.58
NOV 25	6.03	FEB 25	6.02	APR 29	6.17	JUN 16	6.10	AUG 25	6.64		

