

CHESTER COUNTY

400103075390101. Local number, CH 249.

LOCATION.--Lat 40°01'03", long 75°39'16", Hydrologic Unit 02040205, at Creamery Way at Oaklands Corporate Center, near Exton.
Owner: Oaklands Business Parks, Inc.

AQUIFER.--Ledger dolomite.

WELL CHARACTERISTICS.--Drilled unused observation well, diameter 8 in., depth 600 ft.

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

DATUM.--Elevation of land-surface datum is 317 ft above sea level, from topographic map. Measuring point: Top of casing, 1.2 ft above land-surface datum.

PERIOD OF RECORD.--November 1987 to current year.

EXTREMES FOR PERIOD OF RECORD.--Highest water level, 11.26 ft below land-surface datum, May 20, 1988; lowest, 25.25 ft below land-surface datum, Aug. 20, 1999.

EXTREMES FOR CURRENT YEAR.--Highest water level, 17.58 ft below land-surface datum, Apr. 19; lowest, 25.12 ft below land-surface datum, Sept. 21.

DEPTH BELOW LAND SURFACE (WATER LEVEL) (FEET), WATER YEAR OCTOBER 2000 TO SEPTEMBER 2001
INSTANTANEOUS VALUES

DATE	WATER LEVEL	DATE	WATER LEVEL	DATE	WATER LEVEL	DATE	WATER LEVEL	DATE	WATER LEVEL	DATE	WATER LEVEL
OCT 19	19.85	DEC 19	20.06	FEB 20	17.98	APR 19	17.58	JUN 20	19.04	AUG 20	23.59
NOV 22	21.67	JAN 19	20.09	MAR 20	17.66	MAY 21	19.01	JUL 19	21.59	SEP 21	25.12