

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 CURRENT YEAR.--Highest water level, 18.27 ft below land-surface datum, Apr. 22; lowest, 25.25 ft below land-surface datum, Aug. 20.

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.

DEPTH BELOW LAND SURFACE (WATER LEVEL) (FEET), WATER YEAR OCTOBER 1998 TO SEPTEMBER 1999
INSTANTANEOUS VALUES

DATE	WATER LEVEL	DATE	WATER LEVEL	DATE	WATER LEVEL	DATE	WATER LEVEL	DATE	WATER LEVEL	DATE	WATER LEVEL
OCT 21	22.80	DEC 22	25.03	FEB 24	18.96	APR 22	18.27	JUN 29	22.00	AUG 20	25.25
NOV 24	24.43	JAN 21	21.88	MAR 19	18.40	MAY 20	19.42	JUL 20	23.52	SEP 21	21.30