

CHESTER COUNTY

400456075320301. Local number, CH 2561.

LOCATION.--Lat 40°04'27", long 75°32'03", Hydrologic Unit 02040203, at Yellow Springs Road and State Highway 29, at Devault.
Owner: Paul Norcini.

AQUIFER.--Elbrook limestone.

WELL CHARACTERISTICS.--Drilled unused observation well, diameter 6 in., depth 240 ft, cased to 229 ft.

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

DATUM.--Elevation of land-surface datum is 338 ft above sea level, from topographic map. Measuring point: Top of casing, 0.90 ft above land-surface datum.

PERIOD OF RECORD.--January 1984 to current year.

EXTREMES FOR CURRENT YEAR.--Highest water level, 149.04 ft below land-surface datum, Sept. 20; lowest, 164.67 ft below land-surface datum, Aug. 19.

EXTREMES FOR PERIOD OF RECORD.--Highest water level, 122.66 ft below land-surface datum, June 21, 1984; lowest, 178.32 ft below land-surface datum, Sept. 21, 1992.

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 20	155.84	DEC 22	161.04	FEB 24	157.50	APR 21	157.36	JUN 29	161.88	AUG 19	164.67
NOV 23	158.66	JAN 20	159.99	MAR 19	158.43	MAY 20	159.45	JUL 20	163.24	SEP 20	149.04