

CHESTER COUNTY

395701075561601. Local number, CH 1201.

LOCATION.--Lat 39°57'01", long 75°56'46", Hydrologic Unit 02050306, at State Highway 372, near Atglen.

Owner: A Duie Pyle Inc.

AQUIFER.--Conestoga limestone.

WELL CHARACTERISTICS.--Drilled withdrawal commercial well, diameter 6 in., depth 83 ft, cased to 33 ft.

INSTRUMENTATION.--Monthly measurement with chalked tape by U.S. Geological Survey personnel. Monthly measurements for Feb. to Sept. made with electric tape.

DATUM.--Elevation of land-surface datum is 502 ft above National Geodetic Vertical Datum of 1929, from topographic map. Measuring point: Top of casing, 1.5 ft above land-surface datum.

PERIOD OF RECORD.--October 1973 to current year.

EXTREMES FOR PERIOD OF RECORD.--Highest water level, 2.80 ft below land-surface datum, Dec. 19, 1996; lowest, 8.49 ft below land-surface datum, Sept. 18, 1985.

EXTREMES FOR CURRENT YEAR.--Highest water level, 4.31 ft below land-surface datum, Sept. 22; lowest, 7.10 ft below land-surface datum, Oct. 21.

DEPTH BELOW LAND SURFACE (WATER LEVEL) (FEET), WATER YEAR OCTOBER 2002 TO SEPTEMBER 2003
INSTANTANEOUS VALUES

DATE	WATER LEVEL	DATE	WATER LEVEL	DATE	WATER LEVEL	DATE	WATER LEVEL	DATE	WATER LEVEL	DATE	WATER LEVEL
OCT 21	7.10	DEC 19	5.26	FEB 20	5.43	APR 21	4.63	JUN 19	4.43	AUG 20	5.24
NOV 20	5.95	JAN 21	4.81	MAR 19	4.77	MAY 20	5.24	JUL 21	4.80	SEP 22	4.31