

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.

DATUM.--Elevation of land-surface datum is 502 ft above sea level, 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 CURRENT YEAR.--Highest water level, 4.99 ft below land-surface datum, Mar. 19; lowest, 7.33 ft below land-surface datum, Aug. 19.

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.

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	6.20	DEC 22	6.76	FEB 22	5.21	APR 21	5.02	JUN 29	6.12	AUG 19	7.33
NOV 24	6.57	JAN 20	5.88	MAR 19	4.99	MAY 20	5.40	JUL 19	6.53	SEP 20	5.23