

## 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, 4.04 ft below land-surface datum, Apr. 24; lowest, 5.84 ft below land-surface datum, Sept. 20.

**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 1999 TO SEPTEMBER 2000  
INSTANTANEOUS VALUES

DATE	WATER LEVEL	DATE	WATER LEVEL	DATE	WATER LEVEL	DATE	WATER LEVEL	DATE	WATER LEVEL	DATE	WATER LEVEL
OCT 19	4.79	DEC 20	4.85	FEB 22	4.71	APR 24	4.04	JUN 20	5.04	AUG 17	5.65
NOV 22	5.25	JAN 21	5.22	MAR 20	4.81	MAY 22	4.57	JUL 20	5.40	SEP 20	5.84