

Water-Data Report 2013

**472121122442012 Local number 22N/01W-36H02**

Puget Sound aquifer system  
Till

Pierce County, WA

LOCATION.--Lat 47°21'19.93", long 122°44'25.33" referenced to North American Datum of 1983, in SE ¼ NE ¼ sec.36, T.22 N., R.1 W., Pierce County, WA, Hydrologic Unit 17110019, near Key Center.

**GROUNDWATER RECORDS**

WELL CHARACTERISTICS.--Depth 33 ft. Upper casing diameter 1.25 in; top of first opening 30 ft, bottom of last opening 33 ft. Augered observation well, confined.

DATUM.--Land-surface datum is 179.2 ft above North American Vertical Datum of 1988. Measuring point: Top of 1.25 pipe (not casing), 1.70 ft above land-surface datum, Aug. 11, 1992, to present.

PERIOD OF RECORD.--August 1992 to October 1993, October 1997 to current year.

EXTREMES FOR PERIOD OF RECORD.--Highest static water level measured, 21.60 ft below land-surface datum, Apr. 10, 1998; lowest measured, dry on numerous occasions.

**WATER LEVELS IN FEET BELOW LAND-SURFACE DATUM  
WATER YEAR OCTOBER 2012 TO SEPTEMBER 2013**

<b>Date</b>	<b>Water level</b>	<b>Date</b>	<b>Water level</b>
Oct 18	Dry	May 21	25.43
Dec 7	Dry	Aug 16	31.52
Apr 2	25.78		

Water year 2013 highest: 25.43, May 21, 2013; lowest: Dry, Oct 18, 2012, Dec 7, 2012