



Water-Data Report 2013

473442118162202 Local number 24N/36E-16A02

Columbia Plateau basaltic-rock aquifers
Wanapum Basalt Formation

Lincoln County, WA

LOCATION.--Lat 47°34'41.47", long 118°16'29.67" referenced to North American Datum of 1983, in NE ¼ NE ¼ sec.16, T.24 N., R.36 E., Lincoln County, WA, Hydrologic Unit 17020013, near Davenport.

GROUNDWATER RECORDS

WELL CHARACTERISTICS.--Depth 160 ft. Upper casing diameter 1.25 in; top of first opening 123 ft, bottom of last opening 160 ft. Drilled observation well, confined.

DATUM.--Land-surface datum is 2,371.45 ft above North American Vertical Datum of 1988. Measuring point: Top of casing, 1.30 ft above land-surface datum, Sep. 8, 1971, to present.

PERIOD OF RECORD.--September 1971 to current year.

REMARKS.--Water level measured in one of seven 1.25 inch piezometers within the 10 inch open hole of well 473442118162201. Monitored depth interval is from 123 to 160 ft.

EXTREMES FOR PERIOD OF RECORD.--Highest water level measured, 26.62 ft, below land-surface datum, Apr. 9, 1997; lowest measured, 52.2 ft, below land-surface datum, Sept. 23, 1992.

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

Date	Water level	Date	Water level
Oct 9	40.61	Apr 16	37.45
Dec 31	40.44	Jun 11	38.17
Mar 11	36.78	Aug 15	39.51

Water year 2013 highest: 36.78, Mar 11, 2013; lowest: 40.61, Oct 9, 2012