



Water-Data Report 2013

473442118162206 Local number 24N/36E-16A06

Columbia Plateau basaltic-rock aquifers
Grande Ronde 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 491 ft. Upper casing diameter 1.25 in; top of first opening 451 ft, bottom of last opening 491 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 451 to 491 ft.

EXTREMES FOR PERIOD OF RECORD.--Highest static water level measured, 29.6 ft below land-surface datum, Feb. 6, 1998; lowest measured, 87.9 ft below land-surface datum, Sept. 8, 1971.

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

Date	Water level	Date	Water level
Oct 9	41.82	Apr 16	41.77
Dec 31	42.73	Jun 11	41.99
Mar 11	41.92	Aug 15	42.50

Water year 2013 highest: 41.77, Apr 16, 2013; lowest: 42.73, Dec 31, 2012