Water-Data Report 2013

370720116041601 Local number U - 2gk

Basin and Range basin-fill aquifers
Valley Fill

Nye County, NV

LOCATION.--Lat 37°07'20.47", long 116°04'16.36" referenced to North American Datum of 1927, Nye County, NV, Hydrologic Unit 16060014.

GROUNDWATER RECORDS

WELL CHARACTERISTICS.--Depth 1,802 ft. Upper casing diameter 98. in; top of first opening 116 ft, bottom of last opening 1,809 ft.

DATUM.--Land-surface datum is 4,241.71 ft above National Geodetic Vertical Datum of 1929. Measuring point: Bottom of steel plate over 102-in hole, 0.0 ft above land-surface datum, June 7, 1993, to present.

COOPERATION.--U.S. Department of Energy as part of the Nevada Environmental Management Operations Activity.

REMARKS.--Periodic water-level measurements are made throughout the Nevada National Security Site (NNSS) and adjacent areas to aid in characterizing the local and regional groundwater flow systems. The following data have been collected and reviewed according to quality-assurance requirements specific to the NNSS.

WATER LEVELS IN FEET BELOW LAND-SURFACE DATUM

[Measurement method: V, calibrated electric tape--accuracy of instrument has been checked. Water-level status: - - , static.]

Date	Water level	Measurement method	Water-level status	Date	Water level	Measurement method	Water-level status
Oct 10, 2012	1,773.97	V	--	Apr 29, 2013	1,773.75	V	--
Nov 27	1,773.94	V	--	Jun 12	1,773.63	V	--
Mar 19, 2013	1,773.80	V	--	Sep 12	1,773.61	V	--

Highest: 1,773.61, Sep 12, 2013
Lowest: 1,773.97, Oct 10, 2012

Suggested citation: U.S. Geological Survey, 2014, Water-resources data for the United States, Water Year 2013: U.S. Geological Survey Water-Data Report WDR-US-2013, site 370720116041601, accessed at http://wdr.water.usgs.gov/wy2013/pdfs/370720116041601.2013.pdf