



Water-Data Report 2013

371421116333704 Local number PM- 3-2 (1442-1667 ft)

Southern Nevada volcanic-rock aquifers
Volcanic Rocks

Nye County, NV

LOCATION.--Lat 37°14'20.68", long 116°33'36.64" referenced to North American Datum of 1927, Nye County, NV, Hydrologic Unit 18090202.

GROUNDWATER RECORDS

WELL CHARACTERISTICS.--Depth 1,667 ft. Upper casing diameter 2.88 in; top of first opening 1,379 ft, bottom of last opening 1,687 ft.

DATUM.--Land-surface datum is 5,822.8 ft above National Geodetic Vertical Datum of 1929. Measuring point: Top of 2 7/8-in casing under lid, 1.74 ft above land-surface datum, April 10, 1992, 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	Measure-ment method	Water-level status	Date	Water level	Measure-ment method	Water-level status
Oct 17, 2012	1,454.71	V	--	Apr 3, 2013	1,454.80	V	--
Nov 6	1,454.86	V	--	May 22	1,454.41	V	--
Dec 5	1,454.72	V	--	Jun 12	1,454.71	V	--
6	1,454.63	V	--	26	1,454.78	V	--
Feb 4, 2013	1,454.74	V	--	Jul 18	1,454.80	V	--
27	1,454.88	V	--	Sep 25	1,454.31	V	--
Mar 5	1,454.62	V	--				

Highest: 1,454.31, Sep 25, 2013

Lowest: 1,454.88, Feb 27, 2013