Water-Data Report 2013

371505116254501 Local number U -20 WW (cased)

Southern Nevada volcanic-rock aquifers
Volcanic Rocks

Nye County, NV

LOCATION.--Lat 37°15'05.08", long 116°25'45.41" referenced to North American Datum of 1927, Nye County, NV, Hydrologic Unit 18090202.

GROUNDWATER RECORDS

WELL CHARACTERISTICS.--Depth 3,268 ft. Upper casing diameter 13.38 in; top of first opening 65 ft, bottom of last opening 3,268 ft.

DATUM.--Land-surface datum is 6,467.6 ft above National Geodetic Vertical Datum of 1929. Measuring point: Top of access hole, 2.6 ft above land-surface datum, Aug. 20, 1991, 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 4, 2012	2,051.97	V	--	Apr 3, 2013	2,051.89	V	--
17	2,051.93	V	--	May 22	2,051.52	V	--
Nov 6	2,052.04	V	--	Jun 12	2,051.84	V	--
Dec 6	2,051.77	V	--	25	2,051.82	V	--
6	2,051.76	V	--	Jul 10	2,051.94	V	--
Feb 4, 2013	2,051.86	V	--	Aug 7	2,051.84	V	--
28	2,052.15	V	--	Sep 11	2,051.72	V	--
Mar 5	2,051.76	V	--				

Highest: 2,051.52, May 22, 2013
Lowest: 2,052.15, Feb 28, 2013

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 371505116254501, accessed at http://wdr.water.usgs.gov/wy2013/pdfs/371505116254501.2013.pdf