371110116310504 Local number 228 S09 E49 05 4 ER-EC-15 shallow

Southern Nevada volcanic-rock aquifers
Volcanic Rocks

Nye County, NV

LOCATION.--Lat 37°11'10.10", long 116°31'05.35" referenced to North American Datum of 1927, in sec.5, T.9 S., R.49 E., Nye County, NV, Hydrologic Unit 18090202.

GROUNDWATER RECORDS

WELL CHARACTERISTICS.--Depth 1,741 ft. Upper casing diameter 2.0 in; top of first opening 1,191 ft, bottom of last opening 1,768 ft.

DATUM.--Land-surface datum is 5,365 ft above National Geodetic Vertical Datum of 1929. Measuring point: Top of 2 3/8-in. casing, 2.38 ft above land-surface datum, Dec. 16, 2010, 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 16, 2012	1,190.68	V	--	Mar 12, 2013	1,190.83	V	--
Jan 22, 2013	1,190.75	V	--	Jul 8	1,190.82	V	--

Highest: 1,190.68, Oct 16, 2012
Lowest: 1,190.83, Mar 12, 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 371110116310504, accessed at http://wdr.water.usgs.gov/wy2013/pdfs/371110116310504.2013.pdf