



Water-Data Report 2013

**365956116421601 Local number ER-OV-03a**

Southern Nevada volcanic-rock aquifers  
Volcanic Rocks

Nye County, NV

LOCATION.--Lat 36°59'56", long 116°42'16" referenced to North American Datum of 1927, in NE ¼ SW ¼ NE ¼ sec.10, T.11 S., R.47 E., Nye County, NV, Hydrologic Unit 18090202.

**GROUNDWATER RECORDS**

WELL CHARACTERISTICS.--Depth 251 ft. Upper casing diameter 2.5 in; top of first opening 198 ft, bottom of last opening 251 ft.

DATUM.--Land-surface datum is 3,844.36 ft above National Geodetic Vertical Datum of 1929. Measuring point: Red mark on top of pvc casing, 2.8 ft above land-surface datum, Oct. 2, 1997, 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 16, 2012	60.41	V	--	Jul 2, 2013	60.71	V	--
Jan 22, 2013	60.64	V	--	Sep 27	60.54	V	--
Mar 13	60.48	V	--				

Highest: 60.41, Oct 16, 2012

Lowest: 60.71, Jul 2, 2013