



Water-Data Report 2013

**371615117053601 Local number SF- 1**

Southern Nevada volcanic-rock aquifers  
Volcanic Rocks

Nye County, NV

LOCATION.--Lat 37°16'15.07", long 117°05'35.60" referenced to North American Datum of 1927, in NW ¼ NW ¼ SW ¼ sec.6, T.8 S., R.44 E., Nye County, NV, Hydrologic Unit 16060013.

**GROUNDWATER RECORDS**

WELL CHARACTERISTICS.--Depth 879 ft. Upper casing diameter 3.82 in; top of first opening 839 ft, bottom of last opening 879 ft.

DATUM.--Land-surface datum is 4,021.62 ft above National Geodetic Vertical Datum of 1929. Measuring point: Top of 4-in pvc casing, 0.0 ft above land-surface datum, April 22, 2002, 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
Nov 15, 2012	54.41	V	--	Jun 6, 2013	54.44	V	--
Mar 11, 2013	54.42	V	--	Sep 26	54.40	V	--

Highest: 54.40, Sep 26, 2013

Lowest: 54.44, Jun 6, 2013