



Water-Data Report 2013

**371309117074901 Local number BC- 1**

Southern Nevada volcanic-rock aquifers  
Rainier Mesa Member

Nye County, NV

LOCATION.--Lat 37°13'08.64", long 117°07'48.73" referenced to North American Datum of 1927, in SW ¼ NW ¼ sec.26, T.8 S., R.43 E., Nye County, NV, Hydrologic Unit 16060013.

**GROUNDWATER RECORDS**

WELL CHARACTERISTICS.--Depth 410 ft. Upper casing diameter 3.82 in; top of first opening 338.5 ft, bottom of last opening 410 ft.

DATUM.--Land-surface datum is 4,000.97 ft above National Geodetic Vertical Datum of 1929. Measuring point: Red paint spot on top of 4-in pvc casing under lid, 0.0 ft above land-surface datum, April 4, 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	48.45	V	--	Jun 6, 2013	48.45	V	--
Mar 11, 2013	48.43	V	--	Sep 26	48.44	V	--

Highest: 48.43, Mar 11, 2013

Lowest: 48.45, Nov 15, 2012, Jun 6, 2013