



Water-Data Report 2013

**370929116132311 Local number TW- 1 (1615-4206 ft)**

Southern Nevada volcanic-rock aquifers  
Volcanic Rocks

Nye County, NV

LOCATION.--Lat 37°09'29.45", long 116°13'22.51" referenced to North American Datum of 1927, Nye County, NV, Hydrologic Unit 18090202.

**GROUNDWATER RECORDS**

WELL CHARACTERISTICS.--Depth 3,694 ft. Upper casing diameter 11. in; top of first opening 1,615 ft, bottom of last opening 4,206 ft.

DATUM.--Land-surface datum is 6,155.8 ft above National Geodetic Vertical Datum of 1929. Measuring point: Top of 11-in casing, 2.36 ft above land-surface datum, Nov. 30, 1998, 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 20, 2012	1,460.42	V	--	Jun 18, 2013	1,460.04	V	--
Feb 25, 2013	1,460.22	V	--	Sep 9	1,460.08	V	--

Highest: 1,460.04, Jun 18, 2013  
Lowest: 1,460.42, Nov 20, 2012