



Water-Data Report 2013

365905116012002 Local number UE- 6e (2090-2230 ft)

Southern Nevada volcanic-rock aquifers
Paintbrush Tuff

Nye County, NV

LOCATION.--Lat 36°59'04.60", long 116°01'20.29" referenced to North American Datum of 1927, in sec.13, T.11 S., R.53 E., Nye County, NV, Hydrologic Unit 16060014.

GROUNDWATER RECORDS

WELL CHARACTERISTICS.--Depth 2,230 ft. Upper casing diameter 8.92 in; top of first opening 2,090 ft, bottom of last opening 2,230 ft.

DATUM.--Land-surface datum is 3,938.14 ft above National Geodetic Vertical Datum of 1929. Measuring point: Top of 9-in casing, 1.71 ft above land-surface datum, May 18, 1994, 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 28, 2012	1,508.28	V	--	Jun 11, 2013	1,508.25	V	--
Mar 20, 2013	1,508.29	V	--	Aug 29	1,508.26	V	--

Highest: 1,508.25, Jun 11, 2013

Lowest: 1,508.29, Mar 20, 2013