



Water-Data Report 2013

370556116025406 Local number UE- 4t 2 (1564-1754 ft)

Southern Nevada volcanic-rock aquifers
Volcanic Rocks

Nye County, NV

LOCATION.--Lat 37°05'56.13", long 116°02'53.73" referenced to North American Datum of 1927, Nye County, NV, Hydrologic Unit 16060014.

GROUNDWATER RECORDS

WELL CHARACTERISTICS.--Depth 1,724 ft. Upper casing diameter 2.39 in; top of first opening 1,564 ft, bottom of last opening 1,754 ft.

DATUM.--Land-surface datum is 4,141.09 ft above National Geodetic Vertical Datum of 1929. Measuring point: Top of 12-in casing, 1.8 ft above land-surface datum, April 23, 1993, 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 9, 2012	1,240.16	V	--	Jun 12, 2013	1,239.99	V	--
Nov 27	1,303.08	V	--	Sep 12	1,239.13	V	--
Mar 18, 2013	1,262.72	V	--				

Highest: 1,239.13, Sep 12, 2013

Lowest: 1,303.08, Nov 27, 2012