



Water-Data Report 2013

**383023116012201 Local number HTH-23**

Southern Nevada volcanic-rock aquifers  
Undefined Aquifer

Nye County, NV

LOCATION.--Lat 38°30'22.86", long 116°01'25.12" referenced to North American Datum of 1983, in sec.33, T.8 N., R.53 E., Nye County, NV, Hydrologic Unit 16060012.

**GROUNDWATER RECORDS**

WELL CHARACTERISTICS.--Depth 6,445 ft. Upper casing diameter 9.62 in; top of first opening 4,510 ft, bottom of last opening 7,503 ft.

DATUM.--Land-surface datum is 5,797 ft above National Geodetic Vertical Datum of 1929. Measuring point: Top of casing, 1.0 ft above land-surface datum, Aug. 15, 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 14, 2012	490.03	V	--	Jun 5, 2013	490.54	V	--

Highest: 490.03, Nov 14, 2012

Lowest: 490.54, Jun 5, 2013