



Water-Data Report 2013

**363905116005801 Local number SM-23-1**

Basin and Range carbonate-rock aquifers  
Carbonate Rocks

Nye County, NV

LOCATION.--Lat 36°39'04.58", long 116°00'57.14" referenced to North American Datum of 1927, in sec.15, T.15 S., R.53 E., Nye County, NV, Hydrologic Unit 18090202.

**GROUNDWATER RECORDS**

WELL CHARACTERISTICS.--Depth 1,332 ft. Upper casing diameter 4. in; top of first opening 1,298 ft, bottom of last opening 1,338 ft.

DATUM.--Land-surface datum is 3,543.4 ft above National Geodetic Vertical Datum of 1929. Measuring point: Top of 1-in access tube, 3.49 ft above land-surface datum, June 27, 1996, 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 15, 2012	1,163.63	V	--	Mar 5, 2013	1,163.58	V	--
Nov 28	1,163.65	V	--	Jun 10	1,163.45	V	--

Highest: 1,163.45, Jun 10, 2013

Lowest: 1,163.65, Nov 28, 2012