



Water-Data Report 2013

37134911622001 Local number U -19bh

Southern Nevada volcanic-rock aquifers
Volcanic Rocks

Nye County, NV

LOCATION.--Lat 37°13'48.68", long 116°22'20.26" referenced to North American Datum of 1927, Nye County, NV, Hydrologic Unit 16060013.

GROUNDWATER RECORDS

WELL CHARACTERISTICS.--Depth 2,107 ft. Upper casing diameter 98. in; top of first opening 72 ft, bottom of last opening 2,148 ft.

DATUM.--Land-surface datum is 6,767.9 ft above National Geodetic Vertical Datum of 1929. Measuring point: Bottom of 102-in steel plate, 0.0 ft above land-surface datum, June 24, 1991, 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
Mar 21, 2013	2,078.99	V	--	Jun 19, 2013	2,079.76	V	--

Highest: 2,078.99, Mar 21, 2013

Lowest: 2,079.76, Jun 19, 2013