

371332116112802 Local number UE-12t 6 (1461 ft)

Southern Nevada volcanic-rock aquifers
Volcanic Rocks

Nye County, NV

LOCATION.--Lat 37°13'31.73", long 116°11'28.30" referenced to North American Datum of 1927, Nye County, NV, Hydrologic Unit 16060014.

GROUNDWATER RECORDS

WELL CHARACTERISTICS.--Depth 1,461 ft. Upper casing diameter 6.46 in; top of first opening 23 ft, bottom of last opening 1,461 ft.

DATUM.--Land-surface datum is 6,907 ft above National Geodetic Vertical Datum of 1929. Measuring point: Top of 7-in casing, 0.8 ft above land-surface datum, Sep. 20, 1988, 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
Dec 3, 2012	829.63	V	--	Jun 24, 2013	828.91	V	--
Mar 25, 2013	829.41	V	--	Sep 24	829.13	V	--

Highest: 828.91, Jun 24, 2013

Lowest: 829.63, Dec 3, 2012