Water-Data Report 2013

371649116242102 Local number PM- 1 (7543-7858 ft)

Southern Nevada volcanic-rock aquifers
Volcanic Rocks

Nye County, NV

LOCATION.--Lat 37°16'48.95", long 116°24'21.22" referenced to North American Datum of 1927, Nye County, NV, Hydrologic Unit 16060013.

GROUNDWATER RECORDS

WELL CHARACTERISTICS.--Depth 7,731 ft. Upper casing diameter 9.85 in; top of first opening 7,543 ft, bottom of last opening 7,858 ft.

DATUM.--Land-surface datum is 6,557.8 ft above National Geodetic Vertical Datum of 1929. Measuring point: Top of 10-in casing, 2.1 ft above land-surface datum, Jan. 15, 1998, 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	Measurement method	Water-level status	Date	Water level	Measurement method	Water-level status
Oct 3, 2012	2,098.91	V	--	Jun 19, 2013	2,098.66	V	--
Dec 4	2,098.84	V	--	Sep 19	2,098.57	V	--
Mar 4, 2013	2,098.76	V	--				

Highest: 2,098.57, Sep 19, 2013
Lowest: 2,098.91, Oct 3, 2012