

Water-Data Report 2013

370254116070601 Local number UE- 1a

Other aquifers
Eleana Formation

Nye County, NV

LOCATION.--Lat 37°02'53.79", long 116°07'06.23" referenced to North American Datum of 1927, Nye County, NV, Hydrologic Unit 16060014.

GROUNDWATER RECORDS

WELL CHARACTERISTICS.--Depth 562 ft. Upper casing diameter 10.75 in; top of first opening 78 ft, bottom of last opening 957 ft.

DATUM.--Land-surface datum is 4,303.59 ft above National Geodetic Vertical Datum of 1929. Measuring point: Top of 10-in casing, 2.55 ft above land-surface datum, April 20, 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	Measure-ment method	Water-level status	Date	Water level	Measure-ment method	Water-level status
Oct 10, 2012	545.18	V	--	Jun 17, 2013	545.23	V	--
Nov 26	545.20	V	--	Sep 4	545.23	V	--
Mar 18, 2013	545.21	V	--				

Highest: 545.18, Oct 10, 2012

Lowest: 545.23, Jun 17, 2013, Sep 4, 2013