Water-Data Report 2013

# 370254116064201 Local number UE- 1b

Other aquifers
Eleana Formation

Nye County, NV

LOCATION.--Lat 37°02'53.68", long 116°06'41.56" referenced to North American Datum of 1927, Nye County, NV, Hydrologic Unit 16060014.

## GROUNDWATER RECORDS

WELL CHARACTERISTICS.--Depth 701 ft. Upper casing diameter 10.75 in; top of first opening 76 ft, bottom of last opening 1,254 ft.

DATUM.--Land-surface datum is 4,273.36 ft above National Geodetic Vertical Datum of 1929. Measuring point: Top of 10-in casing, 2.0 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 | 644.48 | V | -- | Jun 17, 2013 | 644.46 | V | -- |
| Nov 26 | 644.59 | V | -- | Sep 4 | 644.56 | V | -- |
| Mar 18, 2013 | 644.52 | V | -- | | | | |

Highest: 644.46, Jun 17, 2013
Lowest: 644.59, Nov 26, 2012