

Water-Data Report 2013

**364915115574101 Local number UE- 5n**

Basin and Range basin-fill aquifers  
Valley Fill

Nye County, NV

LOCATION.--Lat 36°49'14.59", long 115°57'41.21" referenced to North American Datum of 1927, Nye County, NV, Hydrologic Unit 16060014.

**GROUNDWATER RECORDS**

WELL CHARACTERISTICS.--Depth 1,523 ft. Upper casing diameter 9.85 in; top of first opening 82 ft, bottom of last opening 1,460 ft.

DATUM.--Land-surface datum is 3,113.04 ft above National Geodetic Vertical Datum of 1929. Measuring point: Top of 11-in casing, 2.7 ft above land-surface datum, Oct. 26, 1990, 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 10, 2012 | 706.53      | V                   | --                 | Jun 27, 2013 | 706.52      | V                   | --                 |
| Mar 20, 2013 | 706.20      | V                   | --                 | Aug 28       | 706.23      | V                   | --                 |

Highest: 706.20, Mar 20, 2013

Lowest: 706.53, Dec 10, 2012