



Water-Data Report 2013

374658116464102 Local number TTR EH-2 WW

Basin and Range basin-fill aquifers
Undefined Aquifer

Nye County, NV

LOCATION.--Lat 37°46'57.86", long 116°46'40.78" referenced to North American Datum of 1927, in NE ¼ sec.12, T.2 S., R.46 E., Nye County, NV, Hydrologic Unit 16060011.

GROUNDWATER RECORDS

WELL CHARACTERISTICS.--Depth 580 ft. Upper casing diameter 12. in; top of first opening undefined, bottom of last opening undefined.

DATUM.--Land-surface datum is 5,595 ft above National Geodetic Vertical Datum of 1929. Measuring point: Airline inlet, 0.8 ft above land-surface datum, April 20, 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: A, airline. Water-level status: - - , static.]

| Date | Water level | Measure-ment method | Water-level status | Date | Water level | Measure-ment method | Water-level status |
|--------------|-------------|---------------------|--------------------|-------------|-------------|---------------------|--------------------|
| Nov 13, 2012 | 465.20 | A | -- | Jun 4, 2013 | 466.20 | A | -- |

Highest: 465.20, Nov 13, 2012

Lowest: 466.20, Jun 4, 2013