Water-Data Report 2013

# 370725116033901 Local number ER- 2-1 main (shallow)

Southern Nevada volcanic-rock aquifers
Volcanic Rocks

Nye County, NV

LOCATION.--Lat 37°07'31.00", long 116°03'42.83" referenced to North American Datum of 1927, in sec.27, T.9 S., R.53 E., Nye County, NV, Hydrologic Unit 16060014.

## GROUNDWATER RECORDS

WELL CHARACTERISTICS.--Depth 2,079 ft. Upper casing diameter 7.62 in; top of first opening 1,642 ft, bottom of last opening 2,177 ft.

DATUM.--Land-surface datum is 4,215.86 ft above National Geodetic Vertical Datum of 1929. Measuring point: Top of casing, 2.95 ft above land-surface datum, Nov. 3, 2003, 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 10, 2012 | 1,725.13 | V | -- | Mar 19, 2013 | 1,725.23 | V | -- |
| Nov 27 | 1,725.26 | V | -- | | | | |

Highest: 1,725.13, Oct 10, 2012
Lowest: 1,725.26, Nov 27, 2012



Suggested citation: U.S. Geological Survey, 2014, Water-resources data for the United States, Water Year 2013: U.S. Geological Survey Water-Data Report WDR-US-2013, site 370725116033901, accessed at http://wdr.water.usgs.gov/wy2013/pdfs/370725116033901.2013.pdf