



Water-Data Report 2013

364928115574801 Local number ER- 5-4 main

Basin and Range basin-fill aquifers
Valley Fill

Nye County, NV

LOCATION.--Lat 36°49'27.38", long 115°57'48.43" referenced to North American Datum of 1927, in sec.18, T.13 S., R.54 E., Nye County, NV, Hydrologic Unit 16060014.

GROUNDWATER RECORDS

WELL CHARACTERISTICS.--Depth 3,438 ft. Upper casing diameter 7.63 in; top of first opening 1,715 ft, bottom of last opening 3,732 ft.

DATUM.--Land-surface datum is 3,131.7 ft above National Geodetic Vertical Datum of 1929. Measuring point: Top of 3-inch stainless steel casing, north side., 2.71 ft above land-surface datum, Sep. 29, 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	Measure-ment method	Water-level status	Date	Water level	Measure-ment method	Water-level status
Dec 10, 2012	725.83	V	--	Jun 27, 2013	725.83	V	--
Mar 20, 2013	725.60	V	--	Aug 28	725.72	V	--

Highest: 725.60, Mar 20, 2013

Lowest: 725.83, Dec 10, 2012, Jun 27, 2013