



Water-Data Report 2013

363317116270801 Local number LWS-A Deep Well

Basin and Range basin-fill aquifers
Valley Fill

Nye County, NV

LOCATION.--Lat 36°33'17", long 116°27'08" referenced to North American Datum of 1927, in SW ¼ SW ¼ SW ¼ sec.15, T.16 S., R.49 E., Nye County, NV, Hydrologic Unit 18090202.

GROUNDWATER RECORDS

WELL CHARACTERISTICS.--Depth 1,859 ft. Upper casing diameter 2.38 in; top of first opening 1,706 ft, bottom of last opening 1,827 ft.

DATUM.--Land-surface datum is 2,396 ft above National Geodetic Vertical Datum of 1929. Measuring point: Top of 2.5-in casing, 1.54 ft above land-surface datum, Jan. 19, 1995, 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; S, steel tape.
Water-level status: --, static.]

Date	Water level	Measure-ment method	Water-level status	Date	Water level	Measure-ment method	Water-level status
Jan 16, 2013	129.18	V	--	Jun 3, 2013	129.06	V	--
Mar 11	129.15	V	--	Sep 27	129.45	V	--
Apr 24	129.16	S	--				

Highest: 129.06, Jun 3, 2013

Lowest: 129.45, Sep 27, 2013