



Water-Data Report 2013

371311116105902 Local number ER-12-4 main

Basin and Range carbonate-rock aquifers
Carbonate Rocks

Nye County, NV

LOCATION.--Lat 37°13'10.66", long 116°10'59.33" referenced to North American Datum of 1927, in sec.28, T.8 S., R.52 E., Nye County, NV, Hydrologic Unit 16060014.

GROUNDWATER RECORDS

WELL CHARACTERISTICS.--Depth 3,713 ft. Upper casing diameter 7.63 in; top of first opening 2,501 ft, bottom of last opening 3,715 ft.

DATUM.--Land-surface datum is 6,883.7 ft above National Geodetic Vertical Datum of 1929. Measuring point: Top of casing, 3.25 ft above land-surface datum, Sep. 13, 2006, 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
Oct 9, 2012	2,563.65	V	--	Mar 25, 2013	2,563.49	V	--
Nov 29	2,563.62	V	--	Jun 18	2,563.40	V	--

Highest: 2,563.40, Jun 18, 2013

Lowest: 2,563.65, Oct 9, 2012