



Water-Data Report 2013

363332115244001 Local number USFWS DR-1

Basin and Range carbonate-rock aquifers
Carbonate Rocks

Clark County, NV

LOCATION.--Lat 36°33'28.24", long 115°24'41.82" referenced to North American Datum of 1983, in NE ¼ NE ¼ SW ¼ sec.14, T.16 S., R.58 E., Clark County, NV, Hydrologic Unit 15010015.

GROUNDWATER RECORDS

WELL CHARACTERISTICS.--Depth 930 ft. Upper casing diameter 8. in; top of first opening 182 ft, bottom of last opening 960 ft.

DATUM.--Land-surface datum is 3,573.2 ft above National Geodetic Vertical Datum of 1929. Measuring point: Top of casing on northwest side, 1.2 ft above land-surface datum, Nov. 29, 1989, 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
Nov 19, 2012	813.90	V	--	May 28, 2013	813.61	V	--
Mar 7, 2013	813.75	V	--	Aug 21	813.60	V	--

Highest: 813.60, Aug 21, 2013

Lowest: 813.90, Nov 19, 2012