



Water-Data Report 2013

363205115335601 Local number USAF Well 2278-1

Basin and Range basin-fill aquifers
Undefined Aquifer

Clark County, NV

LOCATION.--Lat 36°32'05.78", long 115°33'56.72" referenced to North American Datum of 1927, in NE ¼ sec.29, T.16 S., R.57 E., Clark County, NV, Hydrologic Unit 15010015.

GROUNDWATER RECORDS

WELL CHARACTERISTICS.--Depth 353 ft. Upper casing diameter 14. in; top of first opening 240 ft, bottom of last opening 353 ft.

DATUM.--Land-surface datum is 3,200 ft above National Geodetic Vertical Datum of 1929. Measuring point: Top of 8-in casing, 2.8 ft above land-surface datum, May 12, 1998, 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 15, 2012	120.06	V	--	May 22, 2013	119.74	V	--
Jan 16, 2013	120.09	V	--	Aug 21	120.18	V	--
Mar 7	120.09	V	--				

Highest: 119.74, May 22, 2013

Lowest: 120.18, Aug 21, 2013