



Water-Data Report 2013

363447115404601 Local number USAF Well 106-2

Basin and Range basin-fill aquifers
Valley Fill

Clark County, NV

LOCATION.--Lat 36°34'47.41", long 115°40'49.65" referenced to North American Datum of 1927, in NE ¼ NE ¼ NW ¼ sec.8, T.16 S., R.56 E., Clark County, NV, Hydrologic Unit 16060014.

GROUNDWATER RECORDS

WELL CHARACTERISTICS.--Depth 604 ft. Upper casing diameter 14. in; top of first opening 133 ft, bottom of last opening 418 ft.

DATUM.--Land-surface datum is 3,130 ft above National Geodetic Vertical Datum of 1929. Measuring point: Top of casing, 2.60 ft above land-surface datum, June 23, 2008, 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
Jan 16, 2013	64.45	V	--	Jun 3, 2013	63.98	V	--

Highest: 63.98, Jun 3, 2013

Lowest: 64.45, Jan 16, 2013