



Water-Data Report 2011

371615117053602 Local number SF- 2

Basin and Range basin-fill aquifers
Valley Fill

Nye County, NV

LOCATION.--Lat 37°16'15.08", long 117°05'35.47" referenced to North American Datum of 1927, in NW ¼ NW ¼ NW ¼ sec.6, T.8 S., R.44 E., Nye County, NV, Hydrologic Unit 16060013.

GROUNDWATER RECORDS

WELL CHARACTERISTICS.--Depth 496 ft. Upper casing diameter 3.82 in; top of first opening 456 ft, bottom of last opening 496 ft.

DATUM.--Land-surface datum is 4,021.35 ft above National Geodetic Vertical Datum of 1929. Measuring point: Top of 4-in pvc casing, 0.0 ft above land-surface datum, April 22, 2002, to present.

COOPERATION.--U.S. Department of Energy as part of their Environmental Restoration Program.

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 11, 2011	54.33	V	--	May 26, 2011	54.28	V	--
Mar 10	54.24	V	--	Sep 7	54.29	V	--

Highest: 54.24, Mar 10, 2011

Lowest: 54.33, Jan 11, 2011