



Water-Data Report 2011

383752116124701 Local number 156 N09 E51 22 9 CNTA MV-5 main

Basin and Range basin-fill aquifers
Valley Fill

Nye County, NV

LOCATION.--Lat 38°37'52.47", long 116°12'46.87" referenced to North American Datum of 1927, in sec.22, T.9 N., R.51 E., Nye County, NV, Hydrologic Unit 16060012.

GROUNDWATER RECORDS

WELL CHARACTERISTICS.--Depth 2,203 ft. Upper casing diameter 1.25 in; top of first opening 1,753 ft, bottom of last opening 2,232 ft.

DATUM.--Land-surface datum is 6,040.63 ft above National Geodetic Vertical Datum of 1929. Measuring point: Cement pad on north side of casing, 0.95 ft above land-surface datum, June 16, 2010, 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
Dec 14, 2010	453.46	V	--	Dec 14, 2010	453.47	V	--

Highest: 453.46, Dec 14, 2010

Lowest: 453.47, Dec 14, 2010