



Water-Data Report 2012

375310116472302 Local number TTR EH-7 WW

Basin and Range basin-fill aquifers
 Undefined Aquifer

Nye County, NV

LOCATION.--Lat 37°53'11.43", long 116°47'25.43" referenced to North American Datum of 1927, in NE ¼ sec.2, T.1 S., R.46 E., Nye County, NV, Hydrologic Unit 16060011.

GROUNDWATER RECORDS

WELL CHARACTERISTICS.--Depth 660 ft. Upper casing diameter 12.63 in; top of first opening 304 ft, bottom of last opening 650 ft.

DATUM.--Land-surface datum is 5,343 ft above National Geodetic Vertical Datum of 1929. Measuring point: Top of 2-in access line on side of casing (Mp corrected to account for slant of tube), 1.9 ft above land-surface datum, April 20, 1990, 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: A, airline. Water-level status: - - , static.]

Date	Water level	Measure-ment method	Water-level status	Date	Water level	Measure-ment method	Water-level status
Feb 28, 2012	114.10	A	--	Jul 24, 2012	115.10	A	--

Highest: 114.10, Feb 28, 2012

Lowest: 115.10, Jul 24, 2012