



Water-Data Report 2013

362521116160801 Local number Spring Meadows 11

Basin and Range basin-fill aquifers
Undefined Aquifer

Nye County, NV

LOCATION.--Lat 36°25'20.7", long 116°16'08.6" referenced to North American Datum of 1927, in SW ¼ NE ¼ NE ¼ sec.6, T.18 S., R.51 E., Nye County, NV, Hydrologic Unit 18090202.

GROUNDWATER RECORDS

WELL CHARACTERISTICS.--Depth 215 ft. Upper casing diameter 12.75 in; top of first opening undefined, bottom of last opening undefined.

DATUM.--Land-surface datum is 2,442 ft above National Geodetic Vertical Datum of 1929. Measuring point: Top of 6-in casing to land surface (dirt) on south side of cement pad, 3.40 ft above land-surface datum, Dec. 3, 2009, 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	93.45	V	--	Jun 3, 2013	93.30	V	--
Apr 16	93.30	V	--				

Highest: 93.30, Apr 16, 2013, Jun 3, 2013

Lowest: 93.45, Jan 16, 2013