



Water-Data Report 2009

364945116235001 Local number UE-25 WT 13

Southern Nevada volcanic-rock aquifers
 Topopah Spring Member
 Nye County, NV

LOCATION.--Lat 36°49'43.32", long 116°23'51.23" referenced to North American Datum of 1927, in NW ¼ sec.18, T.13 S., R.50 E., Nye County, NV, Hydrologic Unit 18090202.

GROUNDWATER RECORDS

WELL CHARACTERISTICS.--Depth 1,160 ft. Upper casing diameter 2.88 in; top of first opening 222 ft, bottom of last opening 1,160 ft.

DATUM.--Land-surface datum is 3,387.5 ft above National Geodetic Vertical Datum of 1929. Measuring point: Top of access tube, 1.00 ft above land-surface datum, July 8, 1983, to present. Slant hole correction of 0.04 ft.

REMARKS.--Periodic water-level measurements are made throughout the Yucca Mountain area to support environmental and regulatory aspects of the Yucca Mountain Project.

**WATER LEVELS IN FEET BELOW LAND-SURFACE DATUM
 CALENDAR YEAR JANUARY 2008 TO DECEMBER 2008**

[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
Apr 30	993.9	V	--	Sep 17	994.0	V	--
May 21	993.9	V	--	Oct 22	994.0	V	--
Jun 25	993.9	V	--	Nov 20	994.0	V	--
Jul 24	993.9	V	--	Dec 22	993.8	V	--
Aug 19	993.9	V	--				

Highest: 993.8, Dec 22, 2008; lowest: 994.0, Sep 17, 2008, Oct 22, 2008, Nov 20, 2008

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Date	Water level	Measurement method	Water-level status
Jan 21	994.0	V	--