



Water-Data Report NV-2005

364853116520801 Local number 230 S13 E46 07DC 1 BGMW- 3

Basin and Range basin-fill aquifers

Nye County, NV

LOCATION.--Lat 36°48'52.94", long 116°52'07.62" referenced to North American Datum of 1927, in SW ¼ SE ¼ sec.7, T.13 S., R.46 E., Nye County, Hydrologic Unit 18090202.

GROUND-WATER RECORDS

WELL CHARACTERISTICS.--Depth 940 ft. Upper casing diameter 6.62 in; top of first opening 880 ft, bottom of last opening 940 ft.

WELL USE.--Observation well.

DATUM.--Land-surface datum is 3430 ft above National Geodetic Vertical Datum of 1929. Measuring point: Top of steel casing, 1.7 ft above land-surface datum.

REMARKS.--Periodic water-level measurements are made throughout the Yucca Mountain area to support environmental and regulatory aspects of the Yucca Mountain Project. The following data, have been reviewed according to quality-assurance requirements specific to the Yucca Mountain Project.

**WATER LEVELS IN FEET BELOW LAND SURFACE DATUM
CALENDAR YEAR JANUARY 2004 TO DECEMBER 2004**

[Measurement method: V, calibrated electric tape--accuracy of instrument has been checked. Water-level status: - - , static.]

Date	Water level	Measurement method	Water level status
Mar 17	659.8	V	--
Jun 1	659.9	V	--

Calendar Year 2004 highest: 659.8 Mar 17, 2004; lowest: 659.9 Jun 01, 2004