



Water-Data Report NV-2005

364514116482901 Local number 230 S14 E46 08BDD1 USGS BGMW- 5

Basin and Range basin-fill aquifers

Nye County, NV

LOCATION.--Lat 36°45'13.04", long 116°48'31.48" referenced to North American Datum of 1927, in SE ¼ NW ¼ NW ¼ sec.8, T.14 S., R.46 E., Nye County, Hydrologic Unit 18090202.

GROUND-WATER RECORDS

WELL CHARACTERISTICS.--Depth 380 ft. Upper casing diameter undefined; top of first opening undefined, bottom of last opening undefined.

WELL USE.--Observation well.

DATUM.--Land-surface datum is 3220 ft above National Geodetic Vertical Datum of 1929. Measuring point: Lip of casing, lowest point, 2.3 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	354.3	V	--
Jun 10	354.3	V	--
Sep 29	354.3	V	--

Calendar Year 2004 highest: 354.3 Mar 17, 2004 Jun 10, 2004 Sep 29, 2004

Lowest: 354.3 Mar 17, 2004 Jun 10, 2004 Sep 29, 2004