



Water-Data Report NV-2005

371608116191002 Local number UE-19c WW

Southern Nevada volcanic-rock aquifers

Nye County, NV

LOCATION.--Lat 37°16'07.57", long 116°19'10.10" referenced to North American Datum of 1927, in SW ¼ SE ¼ SE ¼ sec.6, T.8 S., R.51 E., Nye County, Hydrologic Unit 16060013.

GROUND-WATER RECORDS

WELL CHARACTERISTICS.--Depth 8489 ft. Upper casing diameter 19.5 in; top of first opening 2421 ft, bottom of last opening 8489 ft.

WELL USE.--Observation well.

DATUM.--Land-surface datum is 7033.1 ft above National Geodetic Vertical Datum of 1929. Measuring point: Top of 1 7/8-in casing, 1.25 ft above land-surface datum.

COOPERATION.--U.S. Department of Energy as part of their Environmental Restoration Program.

REMARKS.--Periodic water-level measurements are made throughout the Nevada Test Site and adjacent areas to aid in characterizing the local and regional ground-water flow system. The following data have been collected and reviewed according to quality-assurance requirements specific to the Nevada Test Site.

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	Measurement method	Water level status
Nov 22, 2004	2,339.13	V	--
May 31, 2005	2,339.35	V	--
Sep 8	2,339.22	V	--

Highest: 2339.13 Nov 22, 2004

Lowest: 2339.35 May 31, 2005