



Water-Data Report 2007

**370208116092402 Local number UE-16f (1479 ft)**

Other aquifers  
Eleana Formation  
Nye County, NV

LOCATION.--Lat 37°02'08.46", long 116°09'24.17" referenced to North American Datum of 1927, Nye County, NV, Hydrologic Unit 16060014.

**GROUND-WATER RECORDS**

WELL CHARACTERISTICS.--Depth 1,409 ft. Upper casing diameter 8.92 in, top of first opening 1,293 ft, bottom of last opening 1,479 ft.

DATUM.--Land-surface datum is 4650.98 ft above National Geodetic Vertical Datum of 1929. Measuring point: Top of 9.625-in casing on west side at hinge, 0.9652 meters above land surface datum, 3.17 ft above land-surface datum, Mar. 5, 1985, to present.

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 systems. 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	Measure-ment method	Water-level status	Date	Water level	Measure-ment method	Water-level status
Oct 30, 2006	366.28	V	--	Jun 5, 2007	366.21	V	--
Mar 26, 2007	366.29	V	--	Sep 11	366.38	V	--
May 2	366.17	V	--				

Highest: 366.17 May 02, 2007

Lowest: 366.38 Sep 11, 2007