Water-Data Report 2011

383249119272901 Local number 106 N08 E23 09CDDB1

Basin and Range basin-fill aquifers
Alluvial Fan Deposits

Mono County, CA

LOCATION.--Lat 38°32'49.20", long 119°27'29.30" referenced to North American Datum of 1983, in SE ¼ SE ¼ SW ¼ sec.9, T.8 N., R.23 E., Mono County, CA, Hydrologic Unit 16050302.

GROUNDWATER RECORDS

WELL CHARACTERISTICS.--Depth undefined. Upper casing diameter 6.63 in; top of first opening undefined, bottom of last opening undefined.

DATUM.--Land-surface datum is 5,441 ft above National Geodetic Vertical Datum of 1929. Measuring point: Top of casing, 1.3 ft above land-surface datum, Feb. 4, 2010, to present.

WATER LEVELS IN FEET BELOW LAND-SURFACE DATUM

[Measurement method: T, electric tape. Water-level status: - - , static.]

Date	Water level	Measure-ment method	Water-level status	Date	Water level	Measure-ment method	Water-level status
Nov 5, 2010	249.27	T	--	Mar 1, 2011	246.75	T	--

Highest: 246.75, Mar 1, 2011
Lowest: 249.27, Nov 5, 2010

Suggested citation: U.S. Geological Survey, 2012, Water-resources data for the United States, Water Year 2011: U.S. Geological Survey Water-Data Report WDR-US-2011, site 383249119272901, accessed at http://wdr.water.usgs.gov/wy2011/pdfs/383249119272901.2011.pdf

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WATER-QUALITY RECORDS

WATER-QUALITY DATA
WATER YEAR OCTOBER 2010 TO SEPTEMBER 2011

[mg/L, milligrams per liter; per mil, parts per thousand; °C, degrees Celsius; µS/cm, microsiemens per centimeter]

Date	Sample start time	Medium name	Sample type	Specific conductance, water, unfiltered, µS/cm at 25 °C (00095)	Temperature, water, °C (00010)	Chloride, water, filtered, mg/L (00940)	Deuterium/Protium ratio, water, unfiltered, per mil (82082)	Oxygen-18/Oxygen-16 ratio, water, unfiltered, per mil (82085)
07-14-2011	**1320**	Groundwater	Regular	304	22.6	11.4	-123	-15.56