

Water-Data Report 2012

391608119313601 Local number 103 N16 E22 09BCBC2

Basin and Range basin-fill aquifers
Valley Fill

Lyon County, NV

LOCATION.--Lat 39°16'08", long 119°31'36" referenced to North American Datum of 1927, in NW ¼ SW ¼ NW ¼ sec.9, T.16 N., R.22 E., Lyon County, NV, Hydrologic Unit 16050202.

GROUNDWATER RECORDS

WELL CHARACTERISTICS.--Depth 600 ft. Upper casing diameter 14. in; top of first opening 125 ft, bottom of last opening 600 ft.

DATUM.--Land-surface datum is 4,345.3 ft above National Geodetic Vertical Datum of 1929. Measuring point: Slot in casing plate - flush with cement pad, 1.4 ft above land-surface datum, Aug. 17, 1995, to present.

COOPERATION.--Data collected in cooperation with the Carson Water Subconservancy District.

WATER LEVELS IN FEET BELOW LAND-SURFACE DATUM

[Measurement method: S, steel tape. Water-level status: V, foreign substance was present on the surface of the water.]

Date	Water level	Measure-ment method	Water-level status	Date	Water level	Measure-ment method	Water-level status
Oct 31, 2011	59.03	S	V	May 10, 2012	57.28	S	V
Nov 21	58.89	S	V	Jun 29	58.51	S	V
Mar 13, 2012	57.10	S	V	Aug 31	59.56	S	V
Apr 26	57.01	S	V	Sep 27	59.67	S	V

Highest: --

Lowest: --