



Water-Data Report 2008

391846119314001 Local number 103 N17 E22 20DDD 1

Undefined Aquifer
 Bedrock
 Storey County, NV

LOCATION.--Lat 39°19'07", long 119°31'40" referenced to North American Datum of 1927, in SE ¼ SE ¼ SE ¼ sec.20, T.17 N., R.22 E., Storey County, NV, Hydrologic Unit 16050202.

WATER-QUALITY RECORDS

WELL CHARACTERISTICS.--Depth 227 ft. Upper casing diameter 6.00 in; top of first opening undefined, bottom of last opening undefined.

DATUM.--Land-surface datum is 4440 ft above National Geodetic Vertical Datum of 1929. Measuring point: Undefined.

**WATER-QUALITY DATA
 WATER YEAR OCTOBER 2007 TO SEPTEMBER 2008**

Part 1 of 3

[Remark codes: <, less than; E, estimated.]

Date	Time	Name of medium code	Calcium water, fltrd, mg/L (00915)	Magnesium, water, fltrd, mg/L (00925)	Potassium, water, fltrd, mg/L (00935)	Sodium, water, fltrd, mg/L (00930)	Bromide water, fltrd, mg/L (71870)	Chloride, water, fltrd, mg/L (00940)	Fluoride, water, fltrd, mg/L (00950)	Silica, water, fltrd, mg/L as SiO2 (00955)
May 08...	1430	Ground water	37.5	17.9	7.02	27.9	.14	13.4	.40	65.8

**WATER-QUALITY DATA
 WATER YEAR OCTOBER 2007 TO SEPTEMBER 2008**

Part 2 of 3

[Remark codes: <, less than; E, estimated.]

Date	Sulfate water, fltrd, mg/L (00945)	Residue on evap. at 180degC, wat flt mg/L (70300)	Ammonia water, fltrd, mg/L as N (00608)	Nitrate + nitrite water, fltrd, mg/L as N (00631)	Nitrite water, fltrd, mg/L as N (00613)	Total nitrogen, wat flt by analysis, mg/L (62854)	Orthophosphate, water, fltrd, mg/L as P (00671)	Phosphorus, water, fltrd, mg/L as P (00666)	Arsenate, water, fltrd, µg/L as As (62453)	Arsenite, water, fltrd, µg/L as As (62452)	Iron, water, fltrd, µg/L (01046)	Manganese, water, fltrd, µg/L (01056)	Dimethylarsinate, wat flt µg/L as As (62455)
May 08...	25.8	330	<.020	5.48	E.001	5.72	.088	.072	3.8	<.6	E8	.5	<.6

391846119314001 Local number 103 N17 E22 20DDD 1—Continued

**WATER-QUALITY
DATA
WATER YEAR
OCTOBER 2007 TO
SEPTEMBER 2008**

Part 3 of 3

[Remark codes:
<, less than;
E, estimated.]

Date	Mono- methyl- arson- ate, wat flt µg/L as As (62454)
May 08...	<1.8
