*The free Adobe Reader may be used to view and complete this form. However, software must be purchased to complete, save, and reuse a saved form.

File Original with DWR

State of California

Well Completion Report

Refer to Instruction Pamphlet

No. e0098610

Page 1 of 3

Owner's Well Number MW4

Date Work Began 07/27/2009 Date Work Ended 7/28/2009

Local Permit Agency Nevada County Dept. of Environmental Health

Permit Number 10034 Permit Date 7/16/09

Click to Get a New Log Number

Geologic Log

Orientation ◉ Vertical ○ Horizontal ○ Angle Specify

Drilling Method Down-Hole Hammer Drilling Fluid Air

Depth from Surface Feet	to Feet	Description (Describe material, grain size, color, etc)
0	5	Sandy silt, with gravel and cobbles and boulders,
		dry to moist
5	10	Same as above, but no boulders
10	15	Sandy silt, with clay and gravel and cobbles, dry
		to moist
15	20	Gravelly sandy clay, moist
20	25	Sandy gravelly silt, slightly moist
25	28	Same as above, but with boulders
28	35	Sandy silt, with clay, slightly moist, reddish color
35	40	Same as above, but moist
40	45	Same as above, but with some fine gravel
45	49	Sandy gravelly clay, very moist, reddish color
49	55	Sandy clayey gravel, very moist, reddish color
55	63	Same as above, but saturated
63	65	Clayey sand, saturated, reddish color

Total Depth of Boring 65 Feet

Total Depth of Completed Well 65 Feet

Well Owner

Name UC Berkeley Sagehen Creek Field Station

Mailing Address P.O. Box 939

City Truckee State CA Zip 96160

Well Location

Address 11616 Sagehen Road

City Truckee County Nevada

Latitude 39 Deg. 26 Min. 7 Sec. N Longitude 120 Deg. 16 Min. 14 Sec. W

Datum WGS84 Decimal Lat. 39.4353 Decimal Long. -120.2705

APN Book 16 Page 02 Parcel 05

Township 18N Range 15E Section 1

Location Sketch

(Sketch must be drawn by hand after form is printed.)

North

West East

South

Illustrate or describe distance of well from roads, buildings, fences, rivers, etc. and attach a map. Use additional paper if necessary. **Please be accurate and complete.**

Activity

◉ New Well
○ Modification/Repair
○ Deepen
○ Other
○ Destroy

Describe procedures and materials under "GEOLOGIC LOG"

Planned Uses

○ Water Supply
☐ Domestic ☐ Public
☐ Irrigation ☐ Industrial
○ Cathodic Protection
○ Dewatering
○ Heat Exchange
○ Injection
◉ Monitoring
○ Remediation
○ Sparging
○ Test Well
○ Vapor Extraction
○ Other

Water Level and Yield of Completed Well

Depth to first water 55 (Feet below surface)

Depth to Static Water Level 47 (Feet) Date Measured 09/11/2009

Estimated Yield * (GPM) Test Type

Test Length (Hours) Total Drawdown (Feet)

*May not be representative of a well's long term yield.

Casings

Depth from Surface Feet	to Feet	Borehole Diameter (Inches)	Type	Material	Wall Thickness (Inches)	Outside Diameter (Inches)	Screen Type	Slot Size if Any (Inches)
0	45	6	Blank	PVC Sch. 40	0.15	2.3		
45	65	6	Screen	PVC Sch. 40	0.15	2.3	Milled Slots	0.020

Annular Material

Depth from Surface Feet	to Feet	Fill	Description
0	40	Cement	neat cement
40	43	Bentonite	chips
43	65	Filter Pack	#3 silica sand

Attachments

☐ Geologic Log
☐ Well Construction Diagram
☐ Geophysical Log(s)
☐ Soil/Water Chemical Analyses
☑ Other Well Location Maps

Attach additional information, if it exists.

Certification Statement

I, the undersigned, certify that this report is complete and accurate to the best of my knowledge and belief

Name (Person, Firm or Corporation)

Address City CA State Zip

Signed (C-57 Licensed Water Well Contractor) Date Signed C-57 License Number

DWR 188 REV. 1/2006

IF ADDITIONAL SPACE IS NEEDED, USE NEXT CONSECUTIVELY NUMBERED FORM

Reset Form