*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. e0098471

Page 1 of 3

Owner's Well Number MW3

Date Work Began 07/23/2009 Date Work Ended 7/24/2009

Local Permit Agency Nevada County Dept. of Environmental Health

Permit Number 10036 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	6	Silty gravelly sand, with cobbles and boulders, dry
6	9	Silty sandy gravel, moist to saturated
9	11	Same as above, but saturated
11	13	Sandy gravelly clay, with cobbles and boulders,
		moist
13	14	Same as above, but dry to moist
14	24	Sandy clayey gravel, with cobbles and boulders,
		saturated
24	29	Silty sandy gravel, with boulders, saturated
29	34	Silty sandy gravel, saturated
34	44	Sandy gravelly clay, dry
44	50	Silty sandy gravel, saturated
		Note: Hole caved back from 50 to 43 feet when
		pulled drill bit to install well

Total Depth of Boring 50 Feet

Total Depth of Completed Well 43 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. 3 Sec. N Longitude 120 Deg. 16 Min. 56 Sec. W

Datum WGS84 Decimal Lat. 39.4343 Decimal Long. -120.2821

APN Book 16 Page 02 Parcel 04

Township 18N Range 15E Section 2

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 7 (Feet below surface)

Depth to Static Water Level 3 (Feet) Date Measured 07/24/2009

Estimated Yield * 2 (GPM) Test Type Constant Rate

Test Length 0.5 (Hours) Total Drawdown 2 (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	8	6	Blank	PVC Sch. 40	0.15	2.3		
8	43	6	Screen	PVC Sch. 40	0.15	2.3	Milled Slots	0.020

Annular Material

Depth from Surface Feet	to Feet	Fill	Description
0	2	Cement	neat cement
2	7	Bentonite	chips
7	43	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

Confidential per California Water Code Section 13752