*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. e0098550

Click to Get a New Log Number

Page 1 of 3

Owner's Well Number MW2

Date Work Began 07/24/2009 Date Work Ended 7/25/2009

Local Permit Agency Nevada County Dept. of Environmental Health

Permit Number 10034 Permit Date 7/16/09

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	2	Clayey sandy silt, with organics, moist
2	6	Clayey sandy silt, with gravel, few cobbles and
		boulders, v. moist
6	8	Same as above, but little gravel
8	10	Same as above, but with gravel, saturated
10	15	Clayey sandy silt, saturated
15	30	Sandy gravelly silt, saturated
30	35	Gravelly sand, with some silt, saturated
35	40	Sand, with some silt and gravel, saturated
40	50	Sandy gravel, few fines, saturated
		Note: Hole caved back from 50 to 47.5 feet when
		pulled drill bit to install well

Total Depth of Boring 50 Feet

Total Depth of Completed Well 47.5 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. 25 Min. 59 Sec. N Longitude 120 Deg. 15 Min. 36 Sec. W

Datum WGS84 Decimal Lat. 39.4331 Decimal Long. -120.2599

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 8 (Feet below surface)

Depth to Static Water Level -1 (Feet) Date Measured 07/25/2009

Estimated Yield * 3 (GPM) Test Type Constant Rate

Test Length 0.5 (Hours) Total Drawdown 1 (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	48	6	Screen	PVC Sch. 40	0.15	2.3	Milled Slots	0.020

Annular Material

Depth from Surface Feet	to Feet	Fill	Description
0	6	Bentonite	chips
6	48	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 _____ State CA Zip _____

Signed _____ C-57 Licensed Water Well Contractor Date Signed _____ C-57 License Number _____

IF ADDITIONAL SPACE IS NEEDED, USE NEXT CONSECUTIVELY NUMBERED FORM

Reset Form

Confidential CA Water Code § 13752