

IDAHO DEPARTMENT OF WATER RESOURCES
WELL DRILLER'S REPORTLocation Corrected by IDWR To:
T40N R04W Sec. 3 NWNE
By: nstading 2016-10-07

1. WELL TAG NO. D 0061828

Drilling Permit No. 873034

Water right or injection well # _____

2. OWNER

Name KEVIN MUIRAddress 3020 PRATHER LN.City SANTA CRUZ State CA Zip 95065

3. WELL LOCATION:

Twp. 40 North ☒ or South ☐ Rge. 4 East ☐ or West ☒Sec. 3 1/4 NE 1/4 NW 1/4Gov't Lot _____ County LATAHLat. N46° 50' 621 (Deg. and Decimal minutes)Long. W116° 49' 263 (Deg. and Decimal minutes)Address of Well Site 6 MI. SOUTH ON HATTER RD.City PRINCETON

Name of land owner of road or Distance to Road or Landmark

Lot. _____ Blk. _____ Sub. Name _____

4. USE:

☒ Domestic ☐ Municipal ☐ Monitor ☐ Irrigation ☐ Thermal ☐ Injection
☐ Other

5. TYPE OF WORK check all that apply

(Replacement etc.)

☒ New Well ☐ Replacement well ☐ Modify existing well☐ Abandonment ☐ Other

6. DRILL METHOD:

☒ Air Rotary ☐ Mud Rotary ☐ Cable ☐ Other

7. SEALING PROCEDURES

Seal material	From (ft)	To (ft)	Quantity (lbs or ft ³)	Placement method/procedure
BENTONITE	0	40	20	DRY

8. CASING/LINER:

Diameter (nominal)	From (ft)	To (ft)	Gauge/Schedule	Material	Casing	Liner	Threaded	Welded
8"	+1	40	250	STEEL	☒	☐	☐	☒
6"	15	255	200	PVC	☐	☒	☐	☐

Was drive shoe used? ☒ Y ☐ N Shoe Depth(s) 40'

9. PERFORATIONS/SCREENS:

Perforations ☒ Y ☐ N Method SAWManufactured screen ☐ Y ☐ N Type _____

Method of Installation _____

From (ft)	To (ft)	Slot size	Number/ft	Diameter (nominal)	Material	Gauge or Schedule
195'	255'	1/8x12	90	6"	PVC	200

Length of Headpipe _____ Length of Tailpipe _____

Packer ☐ Y ☐ N Type _____

10. FILTER PACK:

Filter Material	From (ft)	To (ft)	Quantity (lbs or ft ³)	Placement method

11. FLOWING ARTESIAN:

Flowing Artesian? ☐ Y ☒ N Artesian Pressure (PSIG) _____

Describe control device _____

12. STATIC WATER LEVEL and WELL TESTS:

Depth first water encountered (ft) 183' Static water level (ft) 25'Water temp. (°F) 55 Bottom hole temp. (°F) _____Describe access port WELL CAP

Well test:

Test method:

Drawdown (feet)	Discharge or yield (gpm)	Test duration (minutes)	Pump	Bailer	Air	Flowing artesian
	2	1 HR	☐	☐	☒	☐

Water Quality test or comments:

13. LITHOLOGIC LOG and/or repairs or abandonment:

Bore Dia. (in)	From (ft)	To (ft)	Remarks, lithology or description of repairs or abandonment, water temp.	Water Y	N
12	0	15	CLAY BROWN		
12	15	40	GRANITE HARD WHITE		
8	40	49	GRANITE HARD WHITE		
8	49	58	GRANITE SOFT BROWN		
8	58	124	GRANITE HARD WHITE		
8	124	129	GRANITE SOFT BROWN		
8	129	177	GRANITE HARD WHITE		
8	177	183	GRANITE SOFT BROWN	X	
8	183	255	GRANITE HARD BLACK & WHITE		

OFFICE USE ONLY

Inspected by Per GPSTwp 40N Rge 04W Sec 031/4 NE 1/4 NW 1/4

Completed Depth (Measurable)

255'

Date: Started 8/11/14Completed 8/14/14

14. DRILLER'S CERTIFICATION

I/We certify that all minimum well construction standards were complied with at the time the rig was removed.

MCPHERSON & WRIGHT

Company Name DRILLINGCo. No. 0376*Principal Driller Ted WrightDate 4/6/15

*Driller

Date

*Operator II Mary WrightDate 4/6/15

Operator I

Date

*Signature of Principal Driller and rig operator are required.