

IDAHO DEPARTMENT OF WATER RESOURCES
WELL DRILLER'S REPORTLocation Corrected by IDWR To:
T46N R05W Sec. 14 NWNENW
By: mciscell 2013-09-181. WELL TAG NO. D D 0059216
Drilling Permit No. 860177

Water right or injection well # _____

2. OWNER: Roger Cool
Name Roger Cool
Address Box 288
City Plummer State ID Zip 83851

3. WELL LOCATION:

Twp. 46 North ☒ or South ☐ Rge. 5 East ☐ or West ☒
Sec. 15 1/4 N/W 1/4 N/W 1/4Gov't Lot _____ County Benewah
Lat. N 47° 0' 20-176' (Deg. and Decimal minutes)
Long. W 116° 0' 55-902 (Deg. and Decimal minutes)
Address of Well Site 1/4 mile west of Baswell
South Side City Plummer
(Give at least name of road + Distance to Road or Landmark)

Lot. _____ Blk. _____ Sub. Name _____

4. USE:

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

5. TYPE OF WORK:

☒ 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	38	225x	Pour Around Pipe

8. CASING/LINER:

Diameter (nominal)	From (ft)	To (ft)	Gauge/Schedule	Material	Casing	Liner	Threaded	Welded
6"	0	38	250	Steel	☒	☐	☐	☒
4"	38	300	160	PVC	☐	☒	☐	☐
					☐	☐	☐	☐
					☐	☐	☐	☐

Was drive shoe used? ☒ Y ☐ N Shoe Depth(s) 38

9. PERFORATIONS/SCREENS:

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

Method of installation _____

From (ft)	To (ft)	Slot size	Number/ft	Diameter (nominal)	Material	Gauge or Schedule
240	300	3/4	60	4"	PVC	160

Length of Headpipe N/A Length of Tailpipe N/APacker ☐ Y ☒ N Type _____

10. FILTER PACK:

Filter Material	From (ft)	To (ft)	Quantity (lbs or ft ³)	Placement method
none				

11. FLOWING ARTESIAN:

Flowing Artesian? ☐ Y ☒ N Artesian Pressure (PSIG) _____Describe control device well cap

12. STATIC WATER LEVEL and WELL TESTS:

Depth first water encountered (ft) 165 Static water level (ft) 72Water temp. (°F) 50° Bottom hole temp. (°F) _____Describe access port well cap

Well test:

Drawdown (feet)	Discharge or yield (gpm)	Test duration (minutes)	Pump	Bailer	Air	Flowing artesian
7 gpm	Air lift from 300'		☐	☐	☒	☐

Test method:

Water quality test or comments: Clear no odor

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
10	0	23	Clay Tan w/shale		
	23	38	Shale - gray		
6	38	165	Shale - gray		
	165	168	Shale w/water 5 gpm ✓		
	168	235	Shale gray		
	235	240	shale gray w/water ✓		
			2 gpm		
	240	300	Shale gray		
			7 gpm Total @ 300'		
			RECEIVED		
			NOV 12 2010		
			IDWR/NORTH		

Completed Depth (Measurable): 300Date Started: 10-6-10 Date Completed: 10-11-10

14. DRILLER'S CERTIFICATION:

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

Company Name Action Drilling Inc. Co. No. 618*Principal Driller Alvin Carris Date 11-8-10*Driller Alvin Carris Date 11-8-10

*Operator II _____ Date _____

Operator I _____ Date _____

* Signature of Principal Driller and rig operator are required.

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