



State of Idaho

DEPARTMENT OF WATER RESOURCES

Northern Region, 7600 Mineral Drive, Suite 100, Coeur d'Alene, Idaho 83815

Phone: (208) 762-2800 FAX: (208) 762-2819 www.idwr.idaho.gov

C.L. "BUTCH" OTTER
Governor

February 6, 2014

GARY SPACKMAN
Director

Will S. Smith OR Alicen L. Smith
1053 Alder ST
Edmonds, WA 98020

Re: Coeur d'Alene-Spokane River Basin Adjudication Claim (CSRBA) Claim No. 95-14917

Dear Claimants:

Idaho Department of Water Resources (IDWR) has completed initial processing of your CSRBA Claim on a well (Ground Water) to provide water for Domestic use at a home in Bonner County. A copy of your Claim and a map are enclosed.

Please contact me about the number and location of wells serving your property. It is unclear if the original well cited in your Claim remains in use or has been replaced by well D0033552. This information is needed from you before IDWR can make a correct recommendation to the Court on your Claim.

My telephone number at the IDWR Northern Region Office is (208) 762.2816.

Respectfully,

Shaun M. Maxey
Senior Water Resource Agent
Idaho Department of Water Resources, Northern Region

Enclosures

Copy of CSRBA Claim 95-14917
IDWR Map (2009 Image)
Driller's Reports. D0033552, 96-72-N-37 & 96-72-N-38

SCANNED

FEB 05 2014

95-14917 SMITH BONNER PARCELS RP54N03W219254A (2009 IMAGE)



SCANNED

FEB 05 2014

IDAHO DEPARTMENT OF WATER RESOURCES

WELL DRILLER'S REPORT

Office Use Only			
Inspected by			
Twp	Rge	Sec	
1/4	1/4	1/4	
Lat	:	:	Long
:	:	:	:

1. WELL TAG NO. D0033552

Drilling Permit No: 812167
Other IDWR No.

2. OWNER

Name Will & Alicen Smith

Well Number:

733

Address 1053 Alder Street

City Edmonds State WA Zip 98020

3. LOCATION OF WELL by legal description

sketch map location must agree with written location

N		E		S		W	

Twp. 54 ☒ North or ☐ South
Rge. 3 ☐ East or ☒ West
Sec. 21 1/4 SE 1/4 SE 1/4
Gov't Lot County KOOTENAI
Lat: : : Long: : :
Address of Well Site 1170 Kelso Lake Road
City Athol

(Give at least name of road + Distance to Road or Landmark)

Lt. Blk. Sub. Name

4. USE:

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

5. TYPE OF WORK check all that apply (Replacement, etc.)

☒ New Well ☐ Modify ☐ Abandonment ☐ Other

6. DRILL METHOD

☒ Air Rotary ☐ Cable ☐ Mud Rotary ☐ Other

7. SEALING PROCEDURES

SEAL/FILTER PACK			AMOUNT	METHOD
Material	From	To	Sacks or Pounds	
BENTONITE	0	18	200 lbs	Overbore

Was drive shoe used? ☐ Y ☐ N Shoe Depth(s) 18

Was drive shoe seal tested? ☐ Y ☒ N How?

8. CASING/LINER:

Diameter	From	To	Gauge	Material	Casing	Liner	Welded	Threaded
4	5	100	.160	PVC	☐	☒	☐	☐
6	2	18	.250	Steel	☒	☐	☒	☐

Length of Headpipe Length of Tailpipe

9. PERFORATIONS/SCREENS

☒ Perforations Method Skillsaw

☐ Screens Screen Type

From	To	Slot Size	Number	Diameter	Material	Casing	Liner
80	100	1/8x6	50	4	PVC	☐	☒

10. STATIC WATER LEVEL OR ARTESIAN PRESSURE:

15 ft. below ground Artesian pressure lb.

Depth flow encountered 53 ft. Describe access port or control devices:

11. WELL TESTS:

☐ Pump ☐ Bailer ☒ Air ☐ Flowing Artesian

Yield gal./min.	Drawdown	Pumping Level	Time
10-15	100		1/2hr

Water Temp. Cold Bottom Hole Temp Cold

Water Quality test or comments: Clear

Depth first Water encountered 53

12. LITHOLOGIC LOG:(Describe repairs or abandonment)

Bore Diam	From	To	Remarks: Lithology, Water Quality, Temperature	Water	
				Y	N
8	0	2	Top Soil	☐	☒
8	2	18	Granite white w/black	☐	☒
6	18	50	Granite white w/black	☐	☒
6	50	60	Granite white w/black	☒	☐
6	60	100	Granite white w/black	☐	☒

RECEIVED
APR 19 2014
IDWR North

SCANNED

FEB 05 2014

Completed Depth 100 (Measurable)

Date: Started 3/29/04 Completed 3/29/04

13. DRILLER'S CERTIFICATION

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

Firm Name H2O WellService, Inc. Firm No. 448

Firm Official *Thomas R. Smith* Date 03/31/04

and *T. Morgan*

Supervisor or Operator *T. Morgan* Date 03/30/04

Todd Morgan (Sign Once if Firm Official and Operator)

54N 3W 21

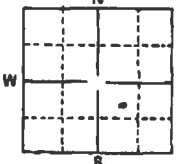
USE TYPEWRITER OR
BALL POINT PEN

State of Idaho
Department of Water Administration

WELL DRILLER'S REPORT

State law requires that this report be filed with the Director, Department of Water Administration within 30 days after the completion or abandonment of the well.

RECEIVED
Department of Water Administration

1. WELL OWNER Name <u>Jerry Shaw</u> Address <u>(Kulas Lake) Nettleton Gulch Rd.</u> <u>Coeur d'Alene, Idaho</u> Owner's Permit No. _____		7. WATER LEVEL Static water level <u>60</u> feet below land surface Flowing? ☐ Yes ☒ No G.P.M. flow _____ Temperature _____ ° F. Quality _____ Artesian closed-in pressure _____ p.s.i. Controlled by ☐ Valve ☐ Cap ☐ Plug																																																					
2. NATURE OF WORK <u>96-72-N-37</u> ☒ New well ☐ Deepened ☐ Replacement ☐ Abandoned (describe method of abandoning) _____		8. WELL TEST DATA ☐ Pump ☐ Bailer ☒ Other <u>AIR</u> <table border="1"><thead><tr><th>Discharge G.P.M.</th><th>Draw Down</th><th>Hours Pumped</th></tr></thead><tbody><tr><td><u>2</u></td><td><u>?</u></td><td><u>2 hr.</u></td></tr><tr><td> </td><td> </td><td> </td></tr><tr><td> </td><td> </td><td> </td></tr></tbody></table>		Discharge G.P.M.	Draw Down	Hours Pumped	<u>2</u>	<u>?</u>	<u>2 hr.</u>																																														
Discharge G.P.M.	Draw Down	Hours Pumped																																																					
<u>2</u>	<u>?</u>	<u>2 hr.</u>																																																					
3. PROPOSED USE ☒ Domestic ☐ Irrigation ☐ Test ☐ Municipal ☐ Industrial ☐ Stock		9. LITHOLOGIC LOG <table border="1"><thead><tr><th rowspan="2">Hole Diam.</th><th colspan="2">Depth</th><th rowspan="2">Material</th><th colspan="2">Water</th></tr><tr><th>From</th><th>To</th><th>Yes</th><th>No</th></tr></thead><tbody><tr><td>6"</td><td>0'</td><td>8'</td><td>Mixed broken rock</td><td> </td><td> </td></tr><tr><td>"</td><td>8'</td><td>63'</td><td>Black s. wt. granite - Firm</td><td> </td><td> </td></tr><tr><td>"</td><td>63'</td><td>65'</td><td>" " " Soft</td><td> </td><td> </td></tr><tr><td>"</td><td>65'</td><td>86'</td><td>" " " Firm</td><td> </td><td> </td></tr><tr><td>"</td><td>86'</td><td>88'</td><td>" " " Soft</td><td> </td><td> </td></tr><tr><td>"</td><td>88'</td><td>126'</td><td>" " " Firm</td><td> </td><td> </td></tr><tr><td>"</td><td>126'</td><td>140'</td><td>Black " " Soft</td><td> </td><td> </td></tr></tbody></table>		Hole Diam.	Depth		Material	Water		From	To	Yes	No	6"	0'	8'	Mixed broken rock			"	8'	63'	Black s. wt. granite - Firm			"	63'	65'	" " " Soft			"	65'	86'	" " " Firm			"	86'	88'	" " " Soft			"	88'	126'	" " " Firm			"	126'	140'	Black " " Soft		
Hole Diam.	Depth		Material		Water																																																		
	From	To		Yes	No																																																		
6"	0'	8'	Mixed broken rock																																																				
"	8'	63'	Black s. wt. granite - Firm																																																				
"	63'	65'	" " " Soft																																																				
"	65'	86'	" " " Firm																																																				
"	86'	88'	" " " Soft																																																				
"	88'	126'	" " " Firm																																																				
"	126'	140'	Black " " Soft																																																				
4. METHOD DRILLED ☐ Cable ☒ Rotary ☐ Dug ☐ Other		10. Work started <u>Nov 27-72</u> finished <u>Nov 29-72</u>																																																					
5. WELL CONSTRUCTION Diameter of hole <u>6</u> inches Total depth <u>140</u> feet Casing schedule: ☒ Steel ☐ Concrete <table border="1"><thead><tr><th>Thickness</th><th>Diameter</th><th>From</th><th>To</th></tr></thead><tbody><tr><td><u>.250</u> inches</td><td><u>6</u> inches</td><td><u>1</u> feet</td><td><u>20</u> feet</td></tr><tr><td> </td><td> </td><td> </td><td> </td></tr><tr><td> </td><td> </td><td> </td><td> </td></tr><tr><td> </td><td> </td><td> </td><td> </td></tr><tr><td> </td><td> </td><td> </td><td> </td></tr></tbody></table> Was a packer or seal used? ☐ Yes ☒ No Perforated? ☐ Yes ☒ No How perforated? ☐ Factory ☐ Knife ☐ Torch Size of perforation _____ inches by _____ inches <table border="1"><thead><tr><th>Number</th><th>From</th><th>To</th></tr></thead><tbody><tr><td> </td><td> </td><td> </td></tr><tr><td> </td><td> </td><td> </td></tr><tr><td> </td><td> </td><td> </td></tr></tbody></table> Well screen installed? ☐ Yes ☒ No Manufacturer's name _____ Type _____ Model No. _____ Diameter _____ Slot size _____ Set from _____ feet to _____ feet Diameter _____ Slot size _____ Set from _____ feet to _____ feet Gravel packed? ☐ Yes ☒ No Size of gravel _____ Placed from _____ feet to _____ feet Surface seal? ☒ Yes ☐ No To what depth <u>20</u> feet Material used in seal ☐ Cement grout ☒ Puddling clay		Thickness	Diameter	From	To	<u>.250</u> inches	<u>6</u> inches	<u>1</u> feet	<u>20</u> feet																	Number	From	To										11. DRILLER'S CERTIFICATION This well was drilled under my supervision and this report is true to the best of my knowledge. <u>Coeur d'Alene Drilling, Inc.</u> 214 Driller's or Firm's Name Number <u>Box 237 Hayden Lake, Ida.</u> Address <u>Linda Cordor</u> 12-27-72 Signed By Date																	
Thickness	Diameter	From	To																																																				
<u>.250</u> inches	<u>6</u> inches	<u>1</u> feet	<u>20</u> feet																																																				
Number	From	To																																																					
6. LOCATION OF WELL Sketch map location must agree with written location.  County <u>Bonner</u> <u>NW 1/4 SE 1/4 Sec. 21, T. 54N, R. 3 E</u>																																																							

USE ADDITIONAL SHEETS IF NECESSARY

FORWARD THE WHITE, BLUE, AND PINK COPIES TO THE DEPARTMENT

WELL DRILLER'S REPORT

State law requires that this report be filed with the Director, Department of Water Administration within 30 days after the completion or abandonment of the well.

1. WELL OWNER

Name Robert T Anderson

Address RT #1 Box 54A - Athol, Idaho 83801

Owner's Permit No. 96-72-N-38

2. NATURE OF WORK

☒ New well

☐ Deepened

☐ Replacement

☐ Abandoned (describe method of abandoning)

3. PROPOSED USE

☒ Domestic

☐ Irrigation

☐ Test

☐ Municipal

☐ Industrial

☐ Stock

4. METHOD DRILLED

☐ Cable

☒ Rotary

☐ Dug

☐ Other

5. WELL CONSTRUCTION

Diameter of hole 6 inches

Total depth 120 feet

Casing schedule: ☒ Steel ☐ Concrete

Thickness 250 inches

Diameter 6 inches

From 1 feet

To 20 feet

inches

inches

feet

feet

inches

inches

feet

feet

inches

inches

feet

feet

inches

inches

feet

feet

Was a packer or seal used? ☐ Yes ☒ No

Perforated? ☐ Yes ☒ No

How perforated? ☐ Factory ☐ Knife ☐ Torch

Size of perforation _____ inches by _____ inches

Number _____

From _____

To _____

perforations _____ feet

perforations _____ feet

perforations _____ feet

Well screen installed? ☐ Yes ☒ No

Manufacturer's name _____

Type _____ Model No. _____

Diameter _____ Slot size _____ Set from _____ feet to _____ feet

Diameter _____ Slot size _____ Set from _____ feet to _____ feet

Gravel packed? ☐ Yes ☒ No Size of gravel _____

Placed from _____ feet to _____ feet

Surface seal? ☒ Yes ☐ No To what depth 20 feet

Material used in seal ☐ Cement grout ☒ Puddling clay

6. LOCATION OF WELL

Sketch map location must agree with written location.

N

W

E

S

County Bonner

NW 1/4 SE 1/4 Sec. 21, T. 54N, R. 3E

7. WATER LEVEL

Static water level 30 feet below land surface

Flowing? ☐ Yes ☒ No G.P.M. flow _____

Temperature _____ ° F. Quality _____

Artesian closed-in pressure _____ p.s.i.

Controlled by ☐ Valve ☐ Cap ☐ Plug

8. WELL TEST DATA

☐ Pump

☐ Bailor

☒ Other AIR

Discharge G.P.M. 2.4

Draw Down 2

Hours Pumped 2

9. LITHOLOGIC LOG

Hole Diam.	Depth		Material	Water	
	From	To		Yes	No
<u>6</u>	<u>0</u>	<u>39</u>	<u>Black & white granite</u>	☒	☐
	<u>39</u>	<u>39</u>	<u>"</u>	☒	☐
	<u>39</u>	<u>70</u>	<u>"</u>	☒	☐
	<u>70</u>	<u>95</u>	<u>"</u>	☒	☐
	<u>95</u>	<u>98</u>	<u>"</u>	☒	☐
	<u>98</u>	<u>110</u>	<u>"</u>	☒	☐
	<u>110</u>	<u>120</u>	<u>"</u>	☒	☐

10.

Work started Nov 29-72 finished Nov 30-72

11. DRILLER'S CERTIFICATION

This well was drilled under my supervision and this report is true to the best of my knowledge.

Cocord & Sons Drilling, Inc. 214

Driller's or Firm's Name Number

Box 237, Hayden Lake, Idaho 83835

Address

Landon Cordor 12-26-72

Signed By Date