



State of Idaho

DEPARTMENT OF WATER RESOURCES

Northern Region • 7600 N. Mineral Drive, Suite 100 • Coeur d'Alene, Idaho 83815-7763
Phone: (208) 762-2800 • Fax: (208) 762-2819 • Website: www.idwr.idaho.gov

C.L. "BUTCH" OTTER
Governor

GARY SPACKMAN
Director

February 7, 2014

Joseph Murdock
269 Twin Rivers RD
Athol, ID 83801-9621

Re: Coeur d'Alene-Spokane River Basin Adjudication Claim (CSRBA) Claim No. 95-14605

Dear Claimant:

Idaho Department of Water Resources (IDWR) has completed initial processing of your CSRBA Claim on two wells (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 source of water for your Domestic use after you have reviewed the enclosed map, copy of your Claim, and Driller's Report. This information is needed from you for IDWR's recommendations 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

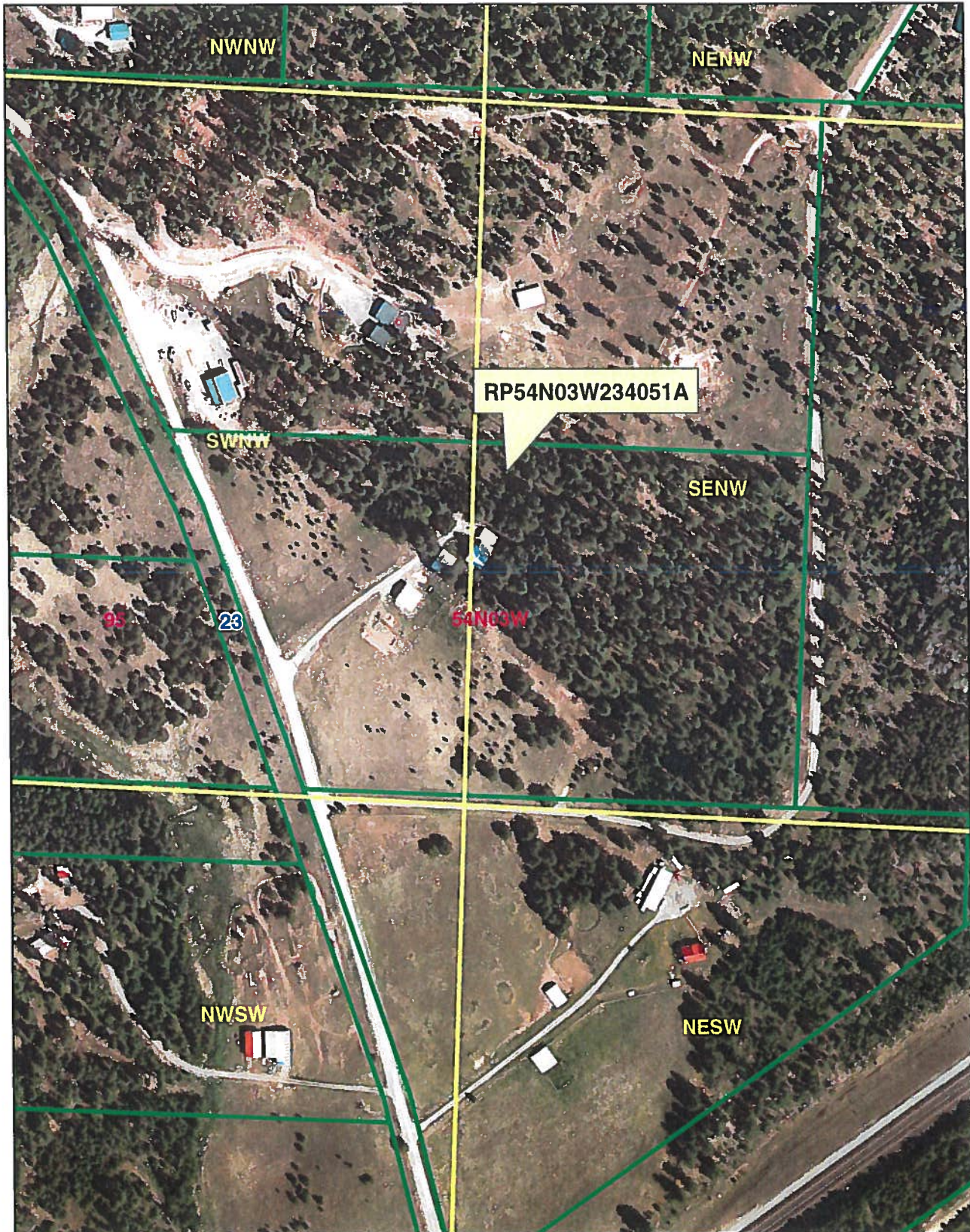
Enclosures

Copy of CSRBA Claim 95-14605
IDWR Map (2009 Image)
Well Driller Report 96-76-N-82

SCANNED

FEB 11 6 2014

95-14605 MURDOCK BONNER PARCEL RP54N03W234051A (2009 IMAGE)



SCANNED
FEB 06 2014

RECEIVED
USE TYPEWRITER OR
BALL POINT PEN

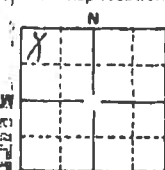
State of Idaho
Department of Water Resources

RECEIVED

JUL 6 1976

WELL DRILLER'S REPORT

State law requires that this report be filed with the Director, Department of Water Resources within 90 days after the completion or abandonment of the well.

1. WELL OWNER Name <u>Bob Gray</u> Address <u>RT 1 Box 45B Arhol Ada</u> Owner's Permit No. <u>96-76-N-82</u>	7. WATER LEVEL Department of Water Resources Northern District Office Static water level <u> </u> feet below land surface Flowing? ☐ Yes ☐ No G.P.M. flow <u> </u> Temperature <u> </u> ° F. Quality <u> </u> Artesian closed-in pressure <u> </u> p.s.i. Controlled by ☐ Valve ☐ Cap ☐ Plug																																																				
2. NATURE OF WORK ☒ New well ☐ Deepened ☐ Replacement ☐ Abandoned (describe method of abandoning)	8. WELL TEST DATA ☐ Pump ☐ Bailer ☐ Other <table border="1" style="width:100%; border-collapse: collapse;"> <tr> <th>Discharge G.P.M.</th> <th>Draw Down</th> <th>Hours Pumped</th> </tr> <tr> <td><u>14</u></td> <td><u>Bottom</u></td> <td><u>1</u></td> </tr> <tr> <td><u>Unable to Tell</u></td> <td><u>after water first (pumped)</u></td> <td></td> </tr> </table>	Discharge G.P.M.	Draw Down	Hours Pumped	<u>14</u>	<u>Bottom</u>	<u>1</u>	<u>Unable to Tell</u>	<u>after water first (pumped)</u>																																												
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3. PROPOSED USE ☒ Domestic ☐ Irrigation ☐ Test ☐ Other (specify type) ☐ Municipal ☐ Industrial ☐ Stock ☐ Waste Disposal or Injection	9. LITHOLOGIC LOG <table border="1" style="width:100%; border-collapse: collapse;"> <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>8</td> <td>0</td> <td>3</td> <td>TOP SOIL</td> <td></td> <td>☒</td> </tr> <tr> <td>8</td> <td>3</td> <td>12</td> <td>SPRINKLY CLAY</td> <td></td> <td>☒</td> </tr> <tr> <td>8</td> <td>12</td> <td>24</td> <td>SOFT GRAY</td> <td></td> <td>☒</td> </tr> <tr> <td>8</td> <td>24</td> <td>32</td> <td>COARSE SAND</td> <td></td> <td>☒</td> </tr> <tr> <td>8</td> <td>32</td> <td>42</td> <td>KL. GRAY</td> <td></td> <td>☒</td> </tr> <tr> <td>6</td> <td>42</td> <td>250</td> <td>COARSE GR. = 42'</td> <td></td> <td>☒</td> </tr> <tr> <td></td> <td></td> <td></td> <td>H. GRAY</td> <td></td> <td>☒</td> </tr> </tbody> </table> <u>VERY SMALL AMOUNT OF WATER IN OPEN HOLE</u> <u>ALSO</u> <u>SMALL AMOUNT OF WATER IN SAND 34'-42'</u>	Hole Diam.	Depth		Material	Water		From	To	Yes	No	8	0	3	TOP SOIL		☒	8	3	12	SPRINKLY CLAY		☒	8	12	24	SOFT GRAY		☒	8	24	32	COARSE SAND		☒	8	32	42	KL. GRAY		☒	6	42	250	COARSE GR. = 42'		☒				H. GRAY		☒
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4. METHOD DRILLED ☐ Cable ☒ Rotary ☐ Dug ☐ Other	10. Work started <u>1-5-76</u> finished <u>1-6-76</u>																																																				
5. WELL CONSTRUCTION Diameter of hole <u>6</u> inches Total depth <u>250</u> feet Casing schedule: ☒ Steel ☐ Concrete <table border="1" style="width:100%; border-collapse: collapse;"> <thead> <tr> <th>Thickness</th> <th>Diameter</th> <th>From</th> <th>To</th> </tr> </thead> <tbody> <tr> <td><u>0.25</u> inches</td> <td><u>6</u> inches</td> <td><u>1</u> feet</td> <td><u>42</u> feet</td> </tr> <tr> <td>_____ inches</td> <td>_____ inches</td> <td>_____ feet</td> <td>_____ feet</td> </tr> <tr> <td>_____ inches</td> <td>_____ inches</td> <td>_____ feet</td> <td>_____ feet</td> </tr> <tr> <td>_____ inches</td> <td>_____ inches</td> <td>_____ feet</td> <td>_____ feet</td> </tr> <tr> <td>_____ inches</td> <td>_____ inches</td> <td>_____ feet</td> <td>_____ feet</td> </tr> </tbody> </table> Was casing drive shoe used? ☒ Yes ☐ No 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" style="width:100%; border-collapse: collapse;"> <thead> <tr> <th>Number</th> <th>From</th> <th>To</th> </tr> </thead> <tbody> <tr> <td>_____ perforations</td> <td>_____ feet</td> <td>_____ feet</td> </tr> <tr> <td>_____ perforations</td> <td>_____ feet</td> <td>_____ feet</td> </tr> <tr> <td>_____ perforations</td> <td>_____ feet</td> <td>_____ feet</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 depth <u>20'</u> Material used in seal ☐ Cement grout ☒ Puddling clay ☐ Well cuttings Sealing procedure used ☐ Sherry pit ☐ Temporary surface casing ☒ Overbore to seal depth	Thickness	Diameter	From	To	<u>0.25</u> inches	<u>6</u> inches	<u>1</u> feet	<u>42</u> feet	_____ inches	_____ inches	_____ feet	_____ feet	_____ inches	_____ inches	_____ feet	_____ feet	_____ inches	_____ inches	_____ feet	_____ feet	_____ inches	_____ inches	_____ feet	_____ feet	Number	From	To	_____ perforations	_____ feet	_____ feet	_____ perforations	_____ feet	_____ feet	_____ perforations	_____ feet	_____ feet	11. DRILLERS CERTIFICATION Firm Name <u>AGUA Drilling & Dev. Inc.</u> Firm No. <u>1163</u> Address <u>Box 1002 CDA Ada</u> Date <u>1-7-76</u> Signed by (Firm Official) <u>Michael Brown</u> and <u>James</u> (Operator)																
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6. LOCATION OF WELL Sketch map location must agree with written location.  Subdivision Name _____ Lot No. _____ Block No. _____ County <u>BONNER</u> <u>NW 1/4 NW 1/4 Sec. 23, T. 54 N, R. 3 E</u>	USE ADDITIONAL SHEETS IF NECESSARY FORWARD THE WHITE COPY TO THE DEPARTMENT																																																				