

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

1. WELL OWNER Name <u>Robert B. Ross</u> Address <u>P.O. Box 13 - Santa, Idaho 83866</u> Owner's Permit No. <u>92-79-N-6</u>	7. WATER LEVEL Static water level <u>180'</u> feet below land surface. Flowing? ☐ Yes ☒ No G.P.M. flow _____ Artesian closed-in pressure _____ p.s.i. Controlled by: ☐ Valve ☐ Cap ☐ Plug Temperature _____ °F. Quality _____																																																																	
2. NATURE OF WORK ☒ New well ☐ Deepened ☐ Replacement ☐ Abandoned (describe method of abandoning) _____	8. WELL TEST DATA ☐ Pump ☐ Bailor ☒ Air ☐ Other _____ <table border="1" style="width: 100%; border-collapse: collapse;"> <thead> <tr> <th>Discharge G.P.M.</th> <th>Pumping Level</th> <th>Hours Pumped</th> </tr> </thead> <tbody> <tr> <td>2 GPM</td> <td></td> <td></td> </tr> </tbody> </table>	Discharge G.P.M.	Pumping Level	Hours Pumped	2 GPM																																																													
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3. PROPOSED USE ☒ Domestic ☐ Irrigation ☐ Test ☐ Municipal ☐ Industrial ☐ Stock ☐ Waste Disposal or Injection ☐ Other _____ (specify type) _____	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 rowspan="2">Water Yes/No</th> </tr> <tr> <th>From</th> <th>To</th> </tr> </thead> <tbody> <tr> <td rowspan="12">6"</td> <td>0</td> <td>1</td> <td>Overburden</td> <td>X</td> </tr> <tr> <td>1</td> <td>19</td> <td>Clay, Brown, Medium</td> <td>X</td> </tr> <tr> <td>19</td> <td>25</td> <td>Clay, Light Gray, Soft</td> <td>X</td> </tr> <tr> <td>25</td> <td>38</td> <td>Clay, Gray, Medium</td> <td>X</td> </tr> <tr> <td>38</td> <td>105</td> <td>Basalt, Gray, Medium-Hard</td> <td>X</td> </tr> <tr> <td>105</td> <td>160</td> <td>Basalt, Gray & Brown, Medium</td> <td>X</td> </tr> <tr> <td>160</td> <td>197</td> <td>Clay, Brown</td> <td>X</td> </tr> <tr> <td>197</td> <td>199</td> <td>Basalt, Gray, Medium, Fract.</td> <td>X</td> </tr> <tr> <td>199</td> <td>225</td> <td>Clay, Brown, Medium</td> <td>X</td> </tr> <tr> <td>225</td> <td>265</td> <td>Clay, Gray, Medium</td> <td>X</td> </tr> <tr> <td>265</td> <td>272</td> <td>Clay, Dark Brown</td> <td>X</td> </tr> <tr> <td>272</td> <td>290</td> <td>Clay, Gray</td> <td>X</td> </tr> <tr> <td>290</td> <td>300</td> <td>Basalt, Medium, Fractured</td> <td>X</td> </tr> <tr> <td colspan="5" style="text-align: center;">280' of 4" PVC (1100) installed</td> </tr> </tbody> </table>	Hole Diam.	Depth		Material	Water Yes/No	From	To	6"	0	1	Overburden	X	1	19	Clay, Brown, Medium	X	19	25	Clay, Light Gray, Soft	X	25	38	Clay, Gray, Medium	X	38	105	Basalt, Gray, Medium-Hard	X	105	160	Basalt, Gray & Brown, Medium	X	160	197	Clay, Brown	X	197	199	Basalt, Gray, Medium, Fract.	X	199	225	Clay, Brown, Medium	X	225	265	Clay, Gray, Medium	X	265	272	Clay, Dark Brown	X	272	290	Clay, Gray	X	290	300	Basalt, Medium, Fractured	X	280' of 4" PVC (1100) installed				
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5. WELL CONSTRUCTION Casing schedule: ☒ Steel ☐ Concrete ☐ Other _____ <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>.250 inches</td> <td>6"</td> <td>+1' feet</td> <td>37 1/2' 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>18 1/2'</u> Material used in seal: ☐ Cement grout ☒ Puddling clay ☐ Well cuttings Sealing procedure used: ☐ Slurry pit ☐ Temp. surface casing ☒ Overbore to seal depth Method of joining casing: ☐ Threaded ☒ Welded ☐ Solvent Weld ☐ Cemented between strata Describe access port _____	Thickness	Diameter	From	To	.250 inches	6"	+1' feet	37 1/2' 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	10. Work started <u>06/19/79</u> finished <u>06/25/79</u>																																	
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6. LOCATION OF WELL Sketch map location must agree with written location. Subdivision Name _____ Lot No. _____ Block No. _____ County <u>Benewah</u>	11. DRILLERS CERTIFICATION I/We certify that all minimum well construction standards were complied with at the time the rig was removed. Firm Name <u>Ponderosa Drilling Firm No. 228</u> <u>East 6010 Broadway</u> Address <u>Spokane, WA 99206</u> Date <u>06/26/79</u> Signed by (Firm Official) <u>[Signature]</u> and (Operator) <u>[Signature]</u>																																																																	
SW 1/4 NE 1/4 Sec. 11, T. 44N N/S, R. 1W E/W.																																																																		