

WELL DRILLER'S REPORT

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>Helen Greenfield</u> Address <u>Star Rt. Coeur d'Alene Idaho</u> Owner's Permit No. <u>95-77-N-49</u>		7. WATER LEVEL Static water level <u>198</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 ☒ 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>8+</u></td><td></td><td></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>8+</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"><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><u>8</u></td><td><u>0</u></td><td><u>36</u></td><td><u>Brown Clay</u></td><td></td><td>☒</td></tr><tr><td><u>6</u></td><td><u>36</u></td><td><u>143</u></td><td><u>Black Basalt</u></td><td></td><td>☒</td></tr><tr><td></td><td><u>143</u></td><td><u>145</u></td><td><u>Broken Basalt</u></td><td></td><td>☒</td></tr><tr><td></td><td><u>145</u></td><td><u>192</u></td><td><u>Hard Brown Clay</u></td><td></td><td>☒</td></tr><tr><td></td><td><u>192</u></td><td><u>196</u></td><td><u>Porous Basalt Broken</u></td><td></td><td>☒</td></tr><tr><td></td><td><u>196</u></td><td><u>198</u></td><td><u>" " "</u></td><td></td><td>☒</td></tr><tr><td></td><td><u>198</u></td><td><u>208</u></td><td><u>Black " "</u></td><td></td><td>☒</td></tr><tr><td></td><td><u>208</u></td><td><u>210</u></td><td><u>" " Claystrips</u></td><td></td><td>☒</td></tr><tr><td></td><td><u>210</u></td><td><u>216</u></td><td><u>Black Basalt</u></td><td></td><td>☒</td></tr><tr><td></td><td><u>216</u></td><td><u>218</u></td><td><u>Broken Porous Basalt</u></td><td></td><td>☒</td></tr><tr><td></td><td><u>218</u></td><td><u>220</u></td><td><u>Basalt Black</u></td><td></td><td>☒</td></tr><tr><td></td><td><u>220</u></td><td><u>223</u></td><td><u>Porous Basalt</u></td><td></td><td>☒</td></tr><tr><td></td><td><u>223</u></td><td><u>244</u></td><td><u>Basalt</u></td><td></td><td>☒</td></tr><tr><td></td><td><u>244</u></td><td><u>245</u></td><td><u>Broken Basalt</u></td><td></td><td>☒</td></tr><tr><td></td><td><u>245</u></td><td><u>250</u></td><td><u>Hard Brown Clay</u></td><td></td><td>☒</td></tr></tbody></table>		Hole Diam.	Depth		Material	Water		From	To	Yes	No	<u>8</u>	<u>0</u>	<u>36</u>	<u>Brown Clay</u>		☒	<u>6</u>	<u>36</u>	<u>143</u>	<u>Black Basalt</u>		☒		<u>143</u>	<u>145</u>	<u>Broken Basalt</u>		☒		<u>145</u>	<u>192</u>	<u>Hard Brown Clay</u>		☒		<u>192</u>	<u>196</u>	<u>Porous Basalt Broken</u>		☒		<u>196</u>	<u>198</u>	<u>" " "</u>		☒		<u>198</u>	<u>208</u>	<u>Black " "</u>		☒		<u>208</u>	<u>210</u>	<u>" " Claystrips</u>		☒		<u>210</u>	<u>216</u>	<u>Black Basalt</u>		☒		<u>216</u>	<u>218</u>	<u>Broken Porous Basalt</u>		☒		<u>218</u>	<u>220</u>	<u>Basalt Black</u>		☒		<u>220</u>	<u>223</u>	<u>Porous Basalt</u>		☒		<u>223</u>	<u>244</u>	<u>Basalt</u>		☒		<u>244</u>	<u>245</u>	<u>Broken Basalt</u>		☒		<u>245</u>	<u>250</u>	<u>Hard Brown Clay</u>		☒
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4. METHOD DRILLED ☐ Cable ☒ Rotary ☐ Dug ☐ Other																																																																																																							
5. WELL CONSTRUCTION Diameter of hole <u>6</u> inches Total depth <u>250</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>1/4</u> inches</td><td><u>6</u> inches</td><td><u>1</u> feet</td><td><u>36</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"><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'</u> Material used in seal ☐ Cement grout <u>Bentonite</u> ☐ Pudding clay ☒ Well cuttings Sealing procedure used ☐ Sherry pit ☐ Temporary surface casing ☒ Overbore to seal depth		Thickness	Diameter	From	To	<u>1/4</u> inches	<u>6</u> inches	<u>1</u> feet	<u>36</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																																																																		
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6. LOCATION OF WELL Sketch map location must agree with written location. <table border="1"><tr><td>N</td><td></td><td></td></tr><tr><td>W</td><td></td><td>E</td></tr><tr><td></td><td></td><td></td></tr><tr><td></td><td></td><td></td></tr></table> Subdivision Name _____ Lot No. _____ Block No. _____ County <u>Kootenai</u> <u>NE 1/4 SW 1/4 Sec. 35 T. 50 N. R. 4 E</u>		N			W		E							10. Work started <u>8-1-77</u> finished <u>8-2-77</u>																																																																																									
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11. DRILLERS CERTIFICATION Firm Name <u>Enterprise Drilling Co</u> Firm No. <u>302</u> Address <u>Box 404 Post Falls, Idaho</u> Date <u>8-3-77</u> Signed by (Firm Official) <u>[Signature]</u> and (Operator) <u>[Signature]</u>																																																																																																							