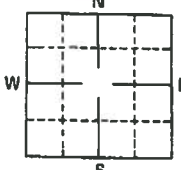


STATE OF IDAHO
DEPARTMENT OF WATER RESOURCES
WELL DRILLER'S REPORTUSE TYPEWRITER OR
BALLPOINT PENState law requires that this report be filed with the Director, Department of Water Resources
within 30 days after the completion or abandonment of the well.

1. WELL OWNER Name <u>SUE MITCHELL-WAIT LAMPHERE</u> Address <u>BOX 478 SMELTERVILLE IDA 83868</u> Owner's Permit No. <u>96-85-N-80</u>		7. WATER LEVEL Static water level <u>195</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 _____ Describe artesian or temperature zones below.																																																																																																																																
2. NATURE OF WORK ☒ New well ☐ Deepened ☐ Replacement ☐ Abandoned (describe abandonment procedures such as materials, plug depths, etc. in lithologic log)		8. WELL TEST DATA ☐ Pump ☐ Baller ☒ Air ☐ Other _____																																																																																																																																
3. PROPOSED USE ☒ Domestic ☐ Irrigation ☐ Test ☐ Municipal ☐ Industrial ☐ Stock ☐ Waste Disposal or Injection ☐ Other _____ (specify type)		<table border="1"><thead><tr><th>Discharge G.P.M.</th><th>Pumping Level</th><th>Hours Pumped</th></tr></thead><tbody><tr><td><u>5 gpm</u></td><td><u>430'</u></td><td><u>2 hrs</u></td></tr></tbody></table>		Discharge G.P.M.	Pumping Level	Hours Pumped	<u>5 gpm</u>	<u>430'</u>	<u>2 hrs</u>																																																																																																																									
Discharge G.P.M.	Pumping Level	Hours Pumped																																																																																																																																
<u>5 gpm</u>	<u>430'</u>	<u>2 hrs</u>																																																																																																																																
4. METHOD DRILLED ☒ Rotary ☐ Air ☐ Hydraulic ☐ Reverse rotary ☐ Cable ☐ Dug ☐ Other _____		9. LITHOLOGIC LOG <table border="1"><thead><tr><th rowspan="2">Bore 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>6</td><td>0</td><td>4</td><td>TOP SOIL</td><td>X</td></tr><tr><td></td><td>4</td><td>16</td><td>GRAVEL + CLAY</td><td></td></tr><tr><td></td><td>16</td><td>28</td><td>" " WET</td><td></td></tr><tr><td></td><td>28</td><td>34</td><td>" " DRY</td><td></td></tr><tr><td></td><td>34</td><td>45</td><td>" " WET</td><td></td></tr><tr><td></td><td>45</td><td>56</td><td>" " DRY</td><td></td></tr><tr><td></td><td>56</td><td>64</td><td>BOULDERS + SAND</td><td></td></tr><tr><td></td><td>64</td><td>94</td><td>GRAVEL + CLAY</td><td></td></tr><tr><td></td><td>94</td><td>123</td><td>SAND + DEEP GRAVEL</td><td></td></tr><tr><td></td><td>123</td><td>131</td><td>BOULDERS</td><td></td></tr><tr><td></td><td>131</td><td>137</td><td>SAND + DEEP GRAVEL</td><td></td></tr><tr><td></td><td>137</td><td>149</td><td>SAND + LARGE "</td><td></td></tr><tr><td></td><td>149</td><td>172</td><td>" + DEEP "</td><td></td></tr><tr><td></td><td>172</td><td>175</td><td>GRANITE BOULDER</td><td></td></tr><tr><td></td><td>175</td><td>202</td><td>SAND & GRAVEL (SAND)</td><td>X</td></tr><tr><td></td><td>202</td><td>208</td><td>GRAVEL + SILTSTONE</td><td>X</td></tr><tr><td></td><td>208</td><td>212</td><td>" + DECOMPOSED GRANITE</td><td>X</td></tr><tr><td></td><td>212</td><td>268</td><td>GRAY DECOMPOSED GRANITE</td><td></td></tr><tr><td></td><td>268</td><td>306</td><td>BEN FIRM "</td><td></td></tr><tr><td></td><td>306</td><td>401</td><td>BROKEN " "</td><td></td></tr><tr><td></td><td>401</td><td>406</td><td>" " BROKEN " 19pm</td><td>X</td></tr><tr><td></td><td>406</td><td>432</td><td>" " FIRM "</td><td>X</td></tr><tr><td></td><td>432</td><td>432</td><td>" " FIRM WITH BROKEN "</td><td>X</td></tr><tr><td></td><td></td><td></td><td>SPOTS + WATER 49pm</td><td>X</td></tr></tbody></table>		Bore Diam.	Depth		Material	Water Yes No	From	To	6	0	4	TOP SOIL	X		4	16	GRAVEL + CLAY			16	28	" " WET			28	34	" " DRY			34	45	" " WET			45	56	" " DRY			56	64	BOULDERS + SAND			64	94	GRAVEL + CLAY			94	123	SAND + DEEP GRAVEL			123	131	BOULDERS			131	137	SAND + DEEP GRAVEL			137	149	SAND + LARGE "			149	172	" + DEEP "			172	175	GRANITE BOULDER			175	202	SAND & GRAVEL (SAND)	X		202	208	GRAVEL + SILTSTONE	X		208	212	" + DECOMPOSED GRANITE	X		212	268	GRAY DECOMPOSED GRANITE			268	306	BEN FIRM "			306	401	BROKEN " "			401	406	" " BROKEN " 19pm	X		406	432	" " FIRM "	X		432	432	" " FIRM WITH BROKEN "	X				SPOTS + WATER 49pm	X
Bore Diam.	Depth		Material		Water Yes No																																																																																																																													
	From	To																																																																																																																																
6	0	4	TOP SOIL	X																																																																																																																														
	4	16	GRAVEL + CLAY																																																																																																																															
	16	28	" " WET																																																																																																																															
	28	34	" " DRY																																																																																																																															
	34	45	" " WET																																																																																																																															
	45	56	" " DRY																																																																																																																															
	56	64	BOULDERS + SAND																																																																																																																															
	64	94	GRAVEL + CLAY																																																																																																																															
	94	123	SAND + DEEP GRAVEL																																																																																																																															
	123	131	BOULDERS																																																																																																																															
	131	137	SAND + DEEP GRAVEL																																																																																																																															
	137	149	SAND + LARGE "																																																																																																																															
	149	172	" + DEEP "																																																																																																																															
	172	175	GRANITE BOULDER																																																																																																																															
	175	202	SAND & GRAVEL (SAND)	X																																																																																																																														
	202	208	GRAVEL + SILTSTONE	X																																																																																																																														
	208	212	" + DECOMPOSED GRANITE	X																																																																																																																														
	212	268	GRAY DECOMPOSED GRANITE																																																																																																																															
	268	306	BEN FIRM "																																																																																																																															
	306	401	BROKEN " "																																																																																																																															
	401	406	" " BROKEN " 19pm	X																																																																																																																														
	406	432	" " FIRM "	X																																																																																																																														
	432	432	" " FIRM WITH BROKEN "	X																																																																																																																														
			SPOTS + WATER 49pm	X																																																																																																																														
5. WELL CONSTRUCTION Casing schedule: ☒ Steel ☐ Concrete ☐ Other _____ Thickness <u>1.50</u> inches Diameter <u>6</u> inches + <u>1</u> feet To <u>215' 9"</u> feet 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 Number _____ From _____ To _____ perforations _____ feet _____ feet perforations _____ feet _____ 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 depth <u>28</u> Material used in seal: ☐ Cement grout ☒ Bentonite ☐ Pudding clay ☐ _____ 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 _____		10. Work started <u>8-28-85</u> finished <u>9-5-85</u>																																																																																																																																
6. LOCATION OF WELL Sketch map location must agree with written location.  Subdivision Name _____ Lot No. _____ Block No. _____ County <u>BONNER</u> <u>NE 1/4 SE 1/4 Sec. 24, T. 54 N, R. 3 E</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>BRAND X W.W.</u> Firm No. <u>289</u> Address <u>RATADRUH IDA</u> Date <u>9-5-85</u> Signed by (Firm Official) <u>London</u> and (Operator) <u>Corson</u>																																																																																																																																