

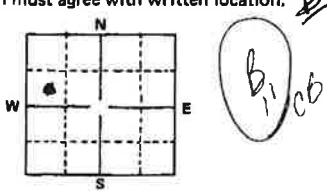
USE TYPEWRITER
BALL POINT PEN

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

1. WELL OWNER Name <u>LADELL PORTER</u> Address <u>SODA SPRINGS 1 IDAHO</u> Owner's Permit No. _____		7. WATER LEVEL JUL 15 1974 Static water level <u>18</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 <u>FM SET 183 FT</u> <u>304-M 9</u> ☒ Pump ☐ Bailor ☐ Other																																																																																																																																																																																																					
3. PROPOSED USE ☒ Domestic ☒ Irrigation ☐ Test ☐ Municipal ☐ Industrial ☐ Stock		<table border="1"><thead><tr><th colspan="2">Discharge G.P.M.</th><th>Draw Down</th><th>Hours Pumped</th></tr></thead><tbody><tr><td colspan="2"><u>55</u></td><td></td><td><u>CONTINUOUS</u></td></tr><tr><td colspan="2"> </td><td> </td><td> </td></tr><tr><td colspan="2"> </td><td> </td><td> </td></tr></tbody></table>		Discharge G.P.M.		Draw Down	Hours Pumped	<u>55</u>			<u>CONTINUOUS</u>																																																																																																																																																																																												
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4. METHOD DRILLED ☒ Cable ☒ Rotary ☐ Dug ☐ Other		9. LITHOLOGIC LOG 47212																																																																																																																																																																																																					
5. WELL CONSTRUCTION Diameter of hole <u>6 5/8</u> inches Total depth <u>333</u> feet Casing schedule: ☒ Steel ☐ Concrete Thickness _____ Diameter _____ From _____ To _____ <u>250</u> inches <u>8 3/4</u> inches <u>1</u> feet <u>300</u> feet <u>250</u> inches <u>6 5/8</u> inches <u>1</u> feet <u>288</u> feet <u>156</u> inches <u>6 5/8</u> inches <u>28</u> feet <u>286</u> feet _____ inches _____ inches _____ feet _____ feet _____ inches _____ inches _____ feet _____ feet <u>8" SHOE AND 6" SHOE</u> Was a packer or seal used? ☐ Yes ☐ No Perforated? ☒ Yes ☐ No How perforated? ☐ Factory ☐ Knife ☒ Torch Size of perforation <u>6</u> inches by <u>1/4</u> inches Number _____ From _____ To _____ <u>42</u> perforations <u>182</u> feet <u>197</u> feet <u>182</u> perforations <u>180</u> feet <u>282</u> 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? ☒ Yes ☐ No To what depth <u>63</u> feet Material used in seal ☐ Cement grout ☒ Puddling clay		<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>12</td><td>0</td><td>18</td><td>CLAY + SILT</td><td></td><td></td></tr><tr><td>12</td><td>18</td><td>41</td><td>COBBLES</td><td></td><td></td></tr><tr><td>12</td><td>41</td><td>44</td><td>CLAY TAN</td><td></td><td></td></tr><tr><td>12</td><td>44</td><td>56</td><td>CLAY + GRAVEL</td><td></td><td></td></tr><tr><td>12</td><td>56</td><td>63</td><td>CLAY BROWN</td><td></td><td></td></tr><tr><td>9 1/2</td><td>63</td><td>67</td><td>GRAVEL</td><td></td><td></td></tr><tr><td>9</td><td>67</td><td>78</td><td>CLAY + GRAVEL</td><td></td><td></td></tr><tr><td>9</td><td>78</td><td>79</td><td>CLAY TAN</td><td></td><td></td></tr><tr><td>9</td><td>79</td><td>101</td><td>GRAVEL + CLAY</td><td></td><td></td></tr><tr><td></td><td>101</td><td>102</td><td>GRAVEL SAND ROCK</td><td></td><td></td></tr><tr><td></td><td>102</td><td>116</td><td>GRAVEL + CLAY</td><td></td><td></td></tr><tr><td></td><td>116</td><td>120</td><td>CLAY TAN</td><td></td><td></td></tr><tr><td></td><td>120</td><td>124</td><td>GRAVEL + CLAY</td><td></td><td></td></tr><tr><td></td><td>124</td><td>134</td><td>CONGLOMERATE</td><td></td><td></td></tr><tr><td></td><td>134</td><td>147</td><td>CLAY YELLOW</td><td></td><td></td></tr><tr><td></td><td>147</td><td>150</td><td>GRAVEL + SAND</td><td></td><td></td></tr><tr><td></td><td>150</td><td>155</td><td>" + CLAY</td><td></td><td></td></tr><tr><td></td><td>155</td><td>164</td><td>CONGLOMERATE</td><td></td><td></td></tr><tr><td></td><td>164</td><td>165</td><td>LOOSE "</td><td></td><td></td></tr><tr><td></td><td>165</td><td>175</td><td>" "</td><td></td><td></td></tr><tr><td></td><td>175</td><td>180</td><td>CLAY TAN</td><td></td><td></td></tr><tr><td>9</td><td>180</td><td>185</td><td>HARD CONGLOMERATE</td><td></td><td></td></tr><tr><td>9</td><td>185</td><td>195</td><td>CLAY RED</td><td></td><td></td></tr><tr><td>9</td><td>195</td><td>200</td><td>LOOSE CONGLOMERATE</td><td></td><td></td></tr><tr><td>7</td><td>200</td><td>231</td><td>" "</td><td></td><td></td></tr><tr><td>7</td><td>231</td><td>267</td><td>" "</td><td></td><td></td></tr><tr><td>7</td><td>267</td><td>278</td><td>CLAY TAN</td><td></td><td></td></tr><tr><td>6</td><td>278</td><td>286</td><td>SAND ROCK TAN</td><td></td><td></td></tr><tr><td>6</td><td>286</td><td>325</td><td>GREY SAND ROCK</td><td></td><td></td></tr><tr><td>6</td><td>325</td><td>329</td><td>" SHALE</td><td></td><td></td></tr><tr><td>6</td><td>329</td><td>333</td><td>" SAND ROCK</td><td></td><td></td></tr></tbody></table>		Hole Diam.	Depth		Material	Water		From	To	Yes	No	12	0	18	CLAY + SILT			12	18	41	COBBLES			12	41	44	CLAY TAN			12	44	56	CLAY + GRAVEL			12	56	63	CLAY BROWN			9 1/2	63	67	GRAVEL			9	67	78	CLAY + GRAVEL			9	78	79	CLAY TAN			9	79	101	GRAVEL + CLAY				101	102	GRAVEL SAND ROCK				102	116	GRAVEL + CLAY				116	120	CLAY TAN				120	124	GRAVEL + CLAY				124	134	CONGLOMERATE				134	147	CLAY YELLOW				147	150	GRAVEL + SAND				150	155	" + CLAY				155	164	CONGLOMERATE				164	165	LOOSE "				165	175	" "				175	180	CLAY TAN			9	180	185	HARD CONGLOMERATE			9	185	195	CLAY RED			9	195	200	LOOSE CONGLOMERATE			7	200	231	" "			7	231	267	" "			7	267	278	CLAY TAN			6	278	286	SAND ROCK TAN			6	286	325	GREY SAND ROCK			6	325	329	" SHALE			6	329	333	" SAND ROCK		
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6. LOCATION OF WELL Sketch map location must agree with written location. <u>BH</u>  County <u>BEAR LAKE</u> <u>SW 1/4 NW 1/4 Sec. 5, T. 10 N, R. 42 E</u>		10. Work started <u>AUG 1st 72</u> finished <u>SEPT 14-72</u>																																																																																																																																																																																																					
		11. DRILLER'S CERTIFICATION This well was drilled under my supervision and this report is true to the best of my knowledge. <u>WESTLAKE DRILLING CONTRACTORS</u> Driller's or Firm's Name _____ Number _____ <u>BENNINGTON IDAHO</u> Address _____ <u>Bert Westlake 6-10-72</u> Signed By _____																																																																																																																																																																																																					

USE ADDITIONAL SHEETS IF NECESSARY

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