

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>Mr. & Mrs. Lawrence Crane</u> Address <u>412 1/2 S. 2499 S. Boise, Idaho</u> Owner's Permit No. <u>95-88-7159</u>	7. WATER LEVEL Static water level <u>110</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 <u>60</u> °F. Quality <u>clear</u> <i>Describe artesian or temperature zones below.</i>																																		
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 ☐ Bailor ☐ Air ☐ Other _____ <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>30</u></td><td><u>variable</u></td><td><u>1/2</u></td></tr></tbody></table>	Discharge G.P.M.	Pumping Level	Hours Pumped	<u>30</u>	<u>variable</u>	<u>1/2</u>																												
Discharge G.P.M.	Pumping Level	Hours Pumped																																	
<u>30</u>	<u>variable</u>	<u>1/2</u>																																	
3. PROPOSED USE ☒ Domestic ☐ Irrigation ☐ Test ☐ Municipal ☐ Industrial ☐ Stock ☐ Waste Disposal or Injection ☐ Other _____ (specify type)	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 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>4</u></td><td><u>Drill cuttings</u></td><td></td><td>☒</td></tr><tr><td><u>4</u></td><td><u>108</u></td><td><u>114</u></td><td><u>granite</u></td><td></td><td>☒</td></tr><tr><td><u>108</u></td><td><u>114</u></td><td><u>118</u></td><td><u>granite</u></td><td></td><td>☒</td></tr><tr><td><u>114</u></td><td><u>118</u></td><td><u>175</u></td><td><u>granite</u></td><td>☒</td><td></td></tr></tbody></table>	Bore Diam.	Depth		Material	Water		From	To	Yes	No	<u>8</u>	<u>0</u>	<u>4</u>	<u>Drill cuttings</u>		☒	<u>4</u>	<u>108</u>	<u>114</u>	<u>granite</u>		☒	<u>108</u>	<u>114</u>	<u>118</u>	<u>granite</u>		☒	<u>114</u>	<u>118</u>	<u>175</u>	<u>granite</u>	☒	
Bore Diam.	Depth		Material	Water																															
	From	To		Yes	No																														
<u>8</u>	<u>0</u>	<u>4</u>	<u>Drill cuttings</u>		☒																														
<u>4</u>	<u>108</u>	<u>114</u>	<u>granite</u>		☒																														
<u>108</u>	<u>114</u>	<u>118</u>	<u>granite</u>		☒																														
<u>114</u>	<u>118</u>	<u>175</u>	<u>granite</u>	☒																															
4. METHOD DRILLED ☒ Rotary ☐ Air ☐ Hydraulic ☐ Reverse rotary ☐ Cable ☐ Dug ☐ Other _____	10. Work started <u>7/15/88</u> finished <u>7/15/88</u>																																		
5. WELL CONSTRUCTION Casing schedule: ☒ Steel ☐ Concrete ☐ Other _____ <table border="1"><thead><tr><th>Thickness</th><th>Diameter</th><th>From</th><th>To</th></tr></thead><tbody><tr><td><u>350</u> inches</td><td><u>6</u> inches</td><td><u>2</u> feet</td><td><u>114</u> feet</td></tr><tr><td><u>160</u> inches</td><td><u>4</u> inches</td><td><u>-95</u> feet</td><td><u>175</u> 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 <u>1/4</u> inches by <u>4</u> inches <table border="1"><thead><tr><th>Number</th><th>From</th><th>To</th></tr></thead><tbody><tr><td><u>600</u> perforations</td><td><u>115</u> feet</td><td><u>155</u> 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 ☒ Bentonite ☐ Pudding clay ☐ 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	<u>350</u> inches	<u>6</u> inches	<u>2</u> feet	<u>114</u> feet	<u>160</u> inches	<u>4</u> inches	<u>-95</u> feet	<u>175</u> feet	Number	From	To	<u>600</u> perforations	<u>115</u> feet	<u>155</u> feet	11. DRILLERS CERTIFICATION I/We certify that all minimum well construction standards were compiled with at the time the rig was removed. Firm Name <u>United Drilling</u> Firm No. <u>414</u> Address <u>412 1/2 S. 2499 S. Boise, Idaho</u> Date <u>7/15/88</u> Signed by (Firm Official) <u>[Signature]</u> and (Operator) <u>Bob Dignity</u>																
Thickness	Diameter	From	To																																
<u>350</u> inches	<u>6</u> inches	<u>2</u> feet	<u>114</u> feet																																
<u>160</u> inches	<u>4</u> inches	<u>-95</u> feet	<u>175</u> feet																																
Number	From	To																																	
<u>600</u> perforations	<u>115</u> feet	<u>155</u> feet																																	
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>X</td><td>E</td></tr><tr><td></td><td></td><td></td></tr></table> Subdivision Name _____ Lot No. _____ Block No. _____ County <u>Kootenai</u> State <u>ID</u> Sec. <u>12</u> T. <u>48N</u> R. <u>15E</u>	N			W	X	E				10. Work started <u>7/15/88</u> finished <u>7/15/88</u>																									
N																																			
W	X	E																																	

SCANNED
JUL 21 2015