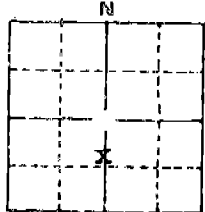


WELL DRILLER'S REPORT

State law requires that this report be filed with the Director, Department of Water Administration within 90 days after the completion or abandonment of the well.

1. WELL OWNER Name <u>A. E. Koster</u> Address <u>728 Lynn Moscow, Idaho 83843</u> Owner's Permit No. <u>87-77-N-5</u>	7. WATER LEVEL Static water level <u>153</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 ☒ Bailor ☐ Other <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>15</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>15</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>8</td><td>0</td><td>3</td><td>Black dirt</td><td></td><td>X</td></tr><tr><td>"</td><td>3</td><td>10</td><td>Yellow clay</td><td></td><td>X</td></tr><tr><td>"</td><td>10</td><td>30</td><td>Yellow clay, granite</td><td></td><td>X</td></tr><tr><td>"</td><td>30</td><td>43</td><td>Sand & gravel</td><td></td><td>X</td></tr><tr><td>"</td><td>43</td><td>52</td><td>Gray clay, granite</td><td></td><td>X</td></tr><tr><td>"</td><td>52</td><td>57</td><td>White clay, quartz</td><td></td><td>X</td></tr><tr><td>"</td><td>57</td><td>72</td><td>Granite, decomposed</td><td></td><td>X</td></tr><tr><td>"</td><td>72</td><td>87</td><td>White clay, granite</td><td></td><td>X</td></tr><tr><td>"</td><td>87</td><td>88</td><td>Hard granite</td><td></td><td>X</td></tr><tr><td>"</td><td>88</td><td>96</td><td>Sand, decomposed granite</td><td></td><td>X</td></tr><tr><td>"</td><td>96</td><td>102</td><td>Dk clay, granite</td><td></td><td>X</td></tr><tr><td>"</td><td>102</td><td>118</td><td>Black clay, wood</td><td></td><td>X</td></tr><tr><td>"</td><td>118</td><td>143</td><td>Gray clay</td><td></td><td>X</td></tr><tr><td>"</td><td>143</td><td>148</td><td>Soft rock, black clay</td><td></td><td>X</td></tr><tr><td>"</td><td>148</td><td>150</td><td>Med. hard rock</td><td></td><td>X</td></tr><tr><td>"</td><td>150</td><td>165</td><td>Hard basalt</td><td></td><td>X</td></tr><tr><td>"</td><td>165</td><td>175</td><td>Soft rock</td><td>X</td><td></td></tr><tr><td>"</td><td>175</td><td>184</td><td>Hard basalt</td><td></td><td></td></tr></tbody></table>	Hole Diam.	Depth		Material	Water		From	To	Yes	No	8	0	3	Black dirt		X	"	3	10	Yellow clay		X	"	10	30	Yellow clay, granite		X	"	30	43	Sand & gravel		X	"	43	52	Gray clay, granite		X	"	52	57	White clay, quartz		X	"	57	72	Granite, decomposed		X	"	72	87	White clay, granite		X	"	87	88	Hard granite		X	"	88	96	Sand, decomposed granite		X	"	96	102	Dk clay, granite		X	"	102	118	Black clay, wood		X	"	118	143	Gray clay		X	"	143	148	Soft rock, black clay		X	"	148	150	Med. hard rock		X	"	150	165	Hard basalt		X	"	165	175	Soft rock	X		"	175	184	Hard basalt		
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4. METHOD DRILLED ☒ Cable ☐ Rotary ☐ Dug ☐ Other																																																																																																																							
5. WELL CONSTRUCTION Diameter of hole <u>8</u> inches Total depth <u>184</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>250</u> inches</td><td><u>above</u> inches</td><td><u>above</u> feet</td><td><u>184</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 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 ft</u> Material used in seal ☐ Cement grout ☒ Puddling clay ☐ Well cuttings Sealing procedure used ☐ Sherry pit ☒ Temporary surface casing ☐ Overbore to seal depth _____	Thickness	Diameter	From	To	<u>250</u> inches	<u>above</u> inches	<u>above</u> feet	<u>184</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.  Subdivision Name _____ Lot No. _____ Block No. _____ County <u>Latah</u> <u>NE 1/4 Sec. 33 T. 40 N. R. 5</u>	10. Work started <u>3-31-77</u> finished <u>4-29-77</u>																																																																																																																						
	11. DRILLERS CERTIFICATION Firm Name <u>Don Town Well Drilling</u> Firm No. <u>155</u> Address <u>Rt 4 Bx 429 Moscow, Id 83843</u> Date <u>5-23-77</u> Signed by (Firm Official) <u>Don Town</u> and (Operator) _____																																																																																																																						