

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.

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1. WELL OWNER Name <u>Dale R. Johnson</u> Address <u>Route 1, Farmington, WA 99128</u> Owner's Permit No. <u>93-81-N-4</u>	7. WATER LEVEL Static water level <u>45</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 _____																																																																																								
2. NATURE OF WORK ☒ New well ☐ Deepened ☐ Replacement ☐ Abandoned (describe method of abandoning) _____	8. WELL TEST DATA ☐ Pump ☐ Bailer ☒ Air ☐ Other _____ <table border="1" style="width: 100%; border-collapse: collapse;"> <tr> <th>Discharge G.P.M.</th> <th>Pumping Level</th> <th>Hours Pumped</th> </tr> <tr> <td>20 GPM</td> <td></td> <td></td> </tr> <tr> <td>Estimated Airlift</td> <td></td> <td></td> </tr> </table>	Discharge G.P.M.	Pumping Level	Hours Pumped	20 GPM			Estimated Airlift																																																																																	
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3. PROPOSED USE ☒ Domestic ☐ Irrigation ☐ Test ☐ Municipal ☐ Industrial ☐ Stock ☐ Waste Disposal or Injection ☐ Other _____ (specify type)	9. LITHOLOGIC LOG <table border="1" style="width: 100%; border-collapse: collapse;"> <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>6</td><td>0</td><td>1</td><td>Top Soil</td><td></td><td>X</td></tr> <tr><td>6</td><td>1</td><td>18</td><td>Light-Brown Clay</td><td></td><td>X</td></tr> <tr><td>6</td><td>18</td><td>30</td><td>Dark-Brown Clay</td><td></td><td>X</td></tr> <tr><td>6</td><td>30</td><td>50</td><td>Brown Clay w/Gravel</td><td>X</td><td></td></tr> <tr><td>6</td><td>50</td><td>76</td><td>Tan Clay</td><td></td><td>X</td></tr> <tr><td>6</td><td>76</td><td>95</td><td>White Clay</td><td></td><td>X</td></tr> <tr><td>6</td><td>95</td><td>112</td><td>Light-Brown Clay</td><td></td><td>X</td></tr> <tr><td>6</td><td>112</td><td>120</td><td>Light-Brown Clay w/Gravel</td><td></td><td>X</td></tr> <tr><td>6</td><td>120</td><td>128</td><td>Dark-Gray Clay</td><td></td><td>X</td></tr> <tr><td>6</td><td>128</td><td>145</td><td>Light-Brown Clay, Silt, Cinder Beds</td><td>X</td><td></td></tr> <tr><td>6</td><td>145</td><td>175</td><td>White Clay</td><td></td><td>X</td></tr> <tr><td>6</td><td>175</td><td>195</td><td>Light-Brown Clay</td><td></td><td>X</td></tr> <tr><td>6</td><td>195</td><td>240</td><td>Light-Brown Clay w/Cinder Beds</td><td>X</td><td></td></tr> </tbody> </table>	Hole Diam.	Depth		Material	Water		From	To	Yes	No	6	0	1	Top Soil		X	6	1	18	Light-Brown Clay		X	6	18	30	Dark-Brown Clay		X	6	30	50	Brown Clay w/Gravel	X		6	50	76	Tan Clay		X	6	76	95	White Clay		X	6	95	112	Light-Brown Clay		X	6	112	120	Light-Brown Clay w/Gravel		X	6	120	128	Dark-Gray Clay		X	6	128	145	Light-Brown Clay, Silt, Cinder Beds	X		6	145	175	White Clay		X	6	175	195	Light-Brown Clay		X	6	195	240	Light-Brown Clay w/Cinder Beds	X	
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4. METHOD DRILLED ☒ Rotary ☐ Air ☐ Hydraulic ☐ Reverse rotary ☐ Cable ☐ Dug ☐ Other _____	10. Work started <u>5/14/81</u> finished <u>5/15/81</u>																																																																																								
5. WELL CONSTRUCTION Casing schedule: ☒ Steel ☐ Concrete ☐ Other _____ <table border="1" style="width: 100%; border-collapse: collapse;"> <thead> <tr> <th>Thickness</th> <th>Diameter</th> <th>From</th> <th>To</th> </tr> </thead> <tbody> <tr> <td>.250 inches</td> <td>6 inches</td> <td>1 1/2 feet</td> <td>200 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 Number _____ From _____ To _____ _____ perforations _____ feet _____ feet _____ 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 <u>Pea</u> Placed from <u>195</u> feet to <u>240</u> feet Surface seal depth <u>120'</u> Material used in seal: ☐ Cement grout ☒ Puddling clay ☐ Well 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	.250 inches	6 inches	1 1/2 feet	200 feet	_____ inches	_____ inches	_____ feet	_____ feet	_____ inches	_____ inches	_____ feet	_____ feet	_____ inches	_____ inches	_____ feet	_____ feet	11. DRILLERS CERTIFICATION <u>cb dl</u> I/We certify that all minimum well construction standards were complied with at the time the rig was removed. Ponderosa Drilling Firm Name <u>& Development, Inc.</u> Firm No. <u>228</u> E. 6010 Broadway Address <u>Spokane, WA 99206</u> Date <u>5/18/81</u> Signed by (Firm Official) <u>Keith Vermillion</u> and (Operator) <u>Keith Vermillion</u>																																																																				
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6. LOCATION OF WELL Sketch map location must agree with written location. <table border="1" style="width: 100%; border-collapse: collapse;"> <tr> <td style="text-align: center;">N</td> <td colspan="4"></td> </tr> <tr> <td style="text-align: center;">X</td> <td style="text-align: center;"> </td> <td style="text-align: center;"> </td> <td style="text-align: center;"> </td> <td style="text-align: center;">E</td> </tr> <tr> <td style="text-align: center;">W</td> <td style="text-align: center;"> </td> <td style="text-align: center;"> </td> <td style="text-align: center;"> </td> <td style="text-align: center;">E</td> </tr> <tr> <td style="text-align: center;">S</td> <td colspan="4"></td> </tr> </table> Subdivision Name _____ Lot No. _____ Block No. _____ County <u>Beneah</u> <u>NW</u> 1/4 <u>NW</u> 1/4 Sec. <u>35</u> T. <u>44</u> N/S, R. <u>5W</u> E/W.	N					X				E	W				E	S					10. RECEIVED MAY 20 1981 Department of Water Resources Northern District Office RECEIVED NO PVC Liner Installed 6" Drive Shoe Installed MAY 28 1981 Department of Water Resources 006257																																																																				
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