

Form 238-7
9/82

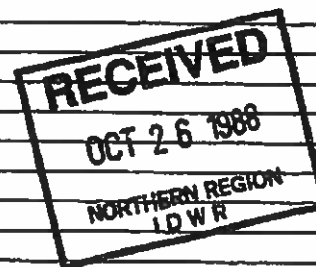


STATE OF IDAHO
DEPARTMENT OF WATER RESOURCES
WELL DRILLER'S REPORT

RECEIVED
OCT 31 1988

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.

1. WELL OWNER Name <u>Randy Michaels</u> Address <u>E. 6655 Fernan road Ada</u> Owner's Permit No. <u>95-88-N-108</u>	7. WATER LEVEL Department of Water Resources Static water level <u>40</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>Good</u> OF. Quality <u>Good No Smell</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" style="width:100%; border-collapse: collapse;"> <thead> <tr> <th>Discharge G.P.M.</th> <th>Pumping Level</th> <th>Hours Pumped</th> </tr> </thead> <tbody> <tr> <td><u>2</u></td> <td><u>75</u></td> <td><u>3</u></td> </tr> <tr> <td><u>1/2</u></td> <td><u>175</u></td> <td><u>2</u></td> </tr> </tbody> </table>	Discharge G.P.M.	Pumping Level	Hours Pumped	<u>2</u>	<u>75</u>	<u>3</u>	<u>1/2</u>	<u>175</u>	<u>2</u>																									
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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">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>20</u></td> <td></td> <td></td> <td></td> </tr> <tr> <td><u>6</u></td> <td><u>20</u></td> <td><u>175</u></td> <td></td> <td></td> <td></td> </tr> <tr> <td></td> <td><u>0</u></td> <td><u>20</u></td> <td><u>Brown Clay & Shale.</u></td> <td></td> <td><u>X</u></td> </tr> <tr> <td></td> <td><u>20</u></td> <td><u>175</u></td> <td><u>SHALE</u></td> <td><u>X</u></td> <td></td> </tr> </tbody> </table> <u>29pm First water at 75 ft</u> <u>49pm Second water at 120 ft</u> <u>(total of 6 gpm)</u> <u>013635</u>	Bore Diam.	Depth		Material	Water		From	To	Yes	No	<u>8</u>	<u>0</u>	<u>20</u>				<u>6</u>	<u>20</u>	<u>175</u>					<u>0</u>	<u>20</u>	<u>Brown Clay & Shale.</u>		<u>X</u>		<u>20</u>	<u>175</u>	<u>SHALE</u>	<u>X</u>	
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4. METHOD DRILLED ☒ Rotary ☒ Air ☐ Hydraulic ☐ Reverse rotary ☐ Cable ☐ Dug ☐ Other _____	5. WELL CONSTRUCTION Casing schedule: ☒ Steel ☐ Concrete ☐ Other <u>PX.</u> <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><u>250</u> inches</td> <td><u>6</u> inches</td> <td><u>1</u> feet</td> <td><u>20</u> feet</td> </tr> <tr> <td><u>PX.</u> inches</td> <td><u>4</u> inches</td> <td><u>5</u> feet</td> <td><u>175</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> </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>3</u> inches by <u>1/8</u> inches <table border="1" style="width:100%; border-collapse: collapse;"> <thead> <tr> <th>Number</th> <th>From</th> <th>To</th> </tr> </thead> <tbody> <tr> <td><u>100 ft</u> perforations</td> <td><u>25</u> feet</td> <td><u>175</u> 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>20</u> Material used in seal: ☐ Cement grout ☒ Bentonite ☐ Puddling 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 _____	Thickness	Diameter	From	To	<u>250</u> inches	<u>6</u> inches	<u>1</u> feet	<u>20</u> feet	<u>PX.</u> inches	<u>4</u> inches	<u>5</u> feet	<u>175</u> feet	_____ inches	_____ inches	_____ feet	_____ feet	_____ inches	_____ inches	_____ feet	_____ feet	Number	From	To	<u>100 ft</u> perforations	<u>25</u> feet	<u>175</u> feet	_____ perforations	_____ feet	_____ feet	_____ perforations	_____ feet	_____ feet		
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10.

Work started 10-19-88 finished 10-20-88 8:23 AM