

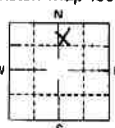


STATE OF IDAHO
DEPARTMENT OF WATER RESOURCES
WELL DRILLER'S REPORT

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.

RECEIVED

JAN 12 1994
USE 1994
NEW WRITER OR
BALLPOINT PEN
Department of Water Resources

1. WELL OWNER Name <u>ERIC A. ALSTERLUND</u> Address <u>1668 W. COVE RD. VIDA, ID</u> Drilling Permit No. <u>87-93-N-16-000 83872</u> Water Right Permit No. _____	7. WATER LEVEL Static water level <u>52</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 _____ Describe artesian or temperature zones below.																																																				
2. NATURE OF WORK ☒ New well ☐ Deepened ☐ Replacement ☐ Well diameter increase ☐ Modification ☐ Abandoned (describe abandonment or modification procedures such as liners, screen, materials, plug depths, etc. in lithologic log, section 9.)	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 style="text-align: center;">10</td> <td style="text-align: center;">140</td> <td style="text-align: center;">1</td> </tr> <tr><td> </td><td> </td><td> </td></tr> <tr><td> </td><td> </td><td> </td></tr> </tbody> </table>	Discharge G.P.M.	Pumping Level	Hours Pumped	10	140	1																																														
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3. PROPOSED USE ☒ Domestic ☐ Irrigation ☐ Monitor ☐ Industrial ☐ Stock ☐ Waste Disposal or Injection ☐ Other _____ (specify type)	9. LITHOLOGIC LOG 89819 <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>12</td> <td>0</td> <td>1</td> <td>Soil</td> <td></td> <td></td> </tr> <tr> <td>↓</td> <td>1</td> <td>64</td> <td>CLAY</td> <td></td> <td>✓</td> </tr> <tr> <td>↓</td> <td>64</td> <td>97</td> <td>GRANITE - BLK/WHITE</td> <td></td> <td>✓</td> </tr> <tr> <td>↓</td> <td>97</td> <td>100</td> <td>LC - FRAGILE</td> <td></td> <td>✓</td> </tr> <tr> <td>↓</td> <td>100</td> <td>127</td> <td>LC - BLK - WHITE</td> <td></td> <td>✓</td> </tr> <tr> <td>↓</td> <td>127</td> <td>139</td> <td>LC - FRAGILE</td> <td></td> <td>✓</td> </tr> <tr> <td>↓</td> <td>139</td> <td>155</td> <td>LC - BLK/WHITE</td> <td></td> <td>✓</td> </tr> </tbody> </table>	Bore Diam.	Depth		Material	Water		From	To	Yes	No	12	0	1	Soil			↓	1	64	CLAY		✓	↓	64	97	GRANITE - BLK/WHITE		✓	↓	97	100	LC - FRAGILE		✓	↓	100	127	LC - BLK - WHITE		✓	↓	127	139	LC - FRAGILE		✓	↓	139	155	LC - BLK/WHITE		✓
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4. METHOD DRILLED ☒ Rotary ☒ Air ☐ Auger ☐ Reverse rotary ☐ Cable ☐ Mud ☐ Other _____ (backhoe, hydraulic, etc.)	10. Work started <u>7-2-93</u> finished <u>7-6-93</u>																																																				
5. WELL CONSTRUCTION Casing schedule: ☒ Steel ☐ Concrete ☐ Other _____ Thickness _____ inches Diameter _____ inches From _____ feet To _____ feet Was casing drive shoe used? ☐ Yes ☒ No Was a packer or seal used? ☐ Yes ☒ No Perforated? ☐ Yes ☒ No How perforated? ☐ Factory ☐ Knife ☐ Torch ☐ Gun Size of perforation? _____ inches by _____ inches Number _____ From _____ To _____ _____ perforations _____ feet _____ feet _____ perforations _____ feet _____ feet _____ perforations _____ feet _____ feet Well screen installed? ☐ Yes ☒ No Manufacturer _____ Type _____ Top Packer or Headpipe _____ Bottom of Tailpipe _____ 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>71'</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 _____	11. DRILLER'S CERTIFICATION I/We certify that all minimum well construction standards were complied with at the time the rig was removed. MORRISON & WRIGHT DRILLING Firm No. <u>376</u> Address <u>2246 Burrell</u> Date <u>7-20-93</u> <u>Lewiston, Idaho 83501</u> Signed by Drilling Supervisor <u>Ray M. Morrison</u> and _____ (Operator) <u>Joel Wright</u> (If different than the Drilling Supervisor)																																																				
6. LOCATION OF WELL Sketch map location must agree with written location.  Subdivision Name _____ Lot No. _____ Block No. _____ County <u>LATAH</u> Address of Well Site _____ (give at least name of road) <u>NW 1/4 NE 1/4 Sec. 24 T. 41 N. R. 6 E. or W. 1/4</u>	10. RECEIVED AUG 10 1993 NORTHERN REGION IDWR FEB 08 1995																																																				