

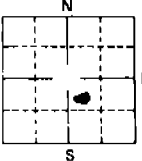


STATE OF IDAHO
DEPARTMENT OF WATER RESOURCES
WELL DRILLER'S REPORT

RECEIVED TYPEWRITER OR
BALLPOINT PEN

~~FEB 03 1994~~

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>JACK ADAMS</u> Address _____ Drilling Permit No. <u>94-93-N-33-000</u> Water Right Permit No. _____ 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.) 3. PROPOSED USE ☒ Domestic ☐ Irrigation ☐ Monitor ☐ Industrial ☐ Stock ☐ Waste Disposal or Injection ☐ Other _____ (specify type) 4. METHOD DRILLED ☒ Rotary ☒ Air ☐ Auger ☐ Reverse rotary ☐ Cable ☐ Mud ☐ Other _____ (backhoe, hydraulic, etc.) 5. WELL CONSTRUCTION Casing schedule: ☒ Steel ☐ Concrete ☐ Other _____ Thickness Diameter From To <u>.25</u> inches <u>6</u> inches + <u>1</u> feet - <u>35</u> feet _____ inches _____ inches _____ feet _____ feet _____ inches _____ inches _____ feet _____ 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>20'</u> Material used in seal: ☐ Cement grout ☒ Bentonite ☐ Pudding clay ☐ <u>7 SACKS</u> 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 <u>WELL CASING</u>	7. WATER LEVEL Static water level <u>20</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>50</u> °F. Quality <u>CLEAN-HIGH IRON</u> Describe artesian or temperature zones below. 8. WELL TEST DATA ☐ Pump ☐ Bailer ☒ 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>30 GPM</u></td> <td><u>36'</u></td> <td><u>1</u></td> </tr> <tr> <td> </td> <td> </td> <td> </td> </tr> <tr> <td> </td> <td> </td> <td> </td> </tr> </tbody> </table> 9. LITHOLOGIC LOG 107858 <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>10"</td> <td>0</td> <td>5'</td> <td>TOPSOIL - LOAMY</td> <td>☒</td> <td>☒</td> </tr> <tr> <td>10"</td> <td>5</td> <td>12</td> <td>SANDY - CLAY - BROWN</td> <td>☒</td> <td>☒</td> </tr> <tr> <td>10"</td> <td>12</td> <td>18'</td> <td>GRAVELS - COARSE</td> <td>☒</td> <td>☒</td> </tr> <tr> <td></td> <td></td> <td></td> <td>DAMP - NO MEASURABLE WATER PRESENT</td> <td></td> <td></td> </tr> <tr> <td>10"</td> <td>18</td> <td>20'</td> <td>CLAY - DARK-BROWN</td> <td>☒</td> <td>☒</td> </tr> <tr> <td></td> <td></td> <td></td> <td>SOFT-MOIST</td> <td></td> <td></td> </tr> <tr> <td>6"</td> <td>20</td> <td>34'</td> <td>CLAY - DARK BROWN</td> <td>☒</td> <td>☒</td> </tr> <tr> <td></td> <td></td> <td></td> <td>MOIST</td> <td></td> <td></td> </tr> <tr> <td>6"</td> <td>34</td> <td>42'</td> <td>GRAVELS - COARSE.</td> <td>☒</td> <td>☒</td> </tr> <tr> <td></td> <td></td> <td></td> <td>SOME SANDS PRESENT</td> <td></td> <td></td> </tr> <tr> <td></td> <td></td> <td></td> <td>2% - HIGH IRON CONTENT</td> <td></td> <td></td> </tr> <tr> <td></td> <td></td> <td></td> <td>@ BOTTOM ~30+ GPM</td> <td></td> <td></td> </tr> </tbody> </table> 10. Work started <u>9-1-93</u> finished <u>9-1-95</u> 11. DRILLER'S CERTIFICATION I/We certify that all minimum well construction standards were complied with at the time the rig was removed. Firm Name <u>Always Drilling</u> Firm No. <u>SLD</u> Address _____ Date <u>9-1-93</u> Signed by Drilling Supervisor <u>Lunt R. Hunt</u> and _____ (Operator) _____ (If different than the Drilling Supervisor)	Discharge G.P.M.	Pumping Level	Hours Pumped	<u>30 GPM</u>	<u>36'</u>	<u>1</u>							Bore Diam.	Depth		Material	Water		From	To	Yes	No	10"	0	5'	TOPSOIL - LOAMY	☒	☒	10"	5	12	SANDY - CLAY - BROWN	☒	☒	10"	12	18'	GRAVELS - COARSE	☒	☒				DAMP - NO MEASURABLE WATER PRESENT			10"	18	20'	CLAY - DARK-BROWN	☒	☒				SOFT-MOIST			6"	20	34'	CLAY - DARK BROWN	☒	☒				MOIST			6"	34	42'	GRAVELS - COARSE.	☒	☒				SOME SANDS PRESENT						2% - HIGH IRON CONTENT						@ BOTTOM ~30+ GPM		
Discharge G.P.M.	Pumping Level	Hours Pumped																																																																																													
<u>30 GPM</u>	<u>36'</u>	<u>1</u>																																																																																													
Bore Diam.	Depth		Material	Water																																																																																											
	From	To		Yes	No																																																																																										
10"	0	5'	TOPSOIL - LOAMY	☒	☒																																																																																										
10"	5	12	SANDY - CLAY - BROWN	☒	☒																																																																																										
10"	12	18'	GRAVELS - COARSE	☒	☒																																																																																										
			DAMP - NO MEASURABLE WATER PRESENT																																																																																												
10"	18	20'	CLAY - DARK-BROWN	☒	☒																																																																																										
			SOFT-MOIST																																																																																												
6"	20	34'	CLAY - DARK BROWN	☒	☒																																																																																										
			MOIST																																																																																												
6"	34	42'	GRAVELS - COARSE.	☒	☒																																																																																										
			SOME SANDS PRESENT																																																																																												
			2% - HIGH IRON CONTENT																																																																																												
			@ BOTTOM ~30+ GPM																																																																																												
6. LOCATION OF WELL - <u>911 French Gulch, Kingston Idaho</u> Sketch map location must agree with written location.  Subdivision Name _____ Lot No. _____ Block No. _____ County <u>Shoshone</u> <u>NW 1/4 SE 1/4 Sec. 1, T. 48 N, R. 1 E</u>																																																																																															

USE ADDITIONAL SHEETS IF NECESSARY — FORWARD THE WHITE COPY TO THE DEPARTMENT