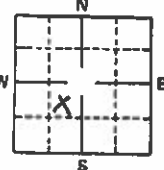


Form 238-7
9/82STATE OF IDAHO
DEPARTMENT OF WATER RESOURCES
WELL DRILLER'S REPORTUSE TYPEWRITER OR
BALLPOINT PENState law requires that this report be filed with the Director, Department of Water Resources
within 30 days after the completion or abandonment of the well.

1. WELL OWNER Well#2 Name <u>CAMP MINODEN</u> Address <u>12259 HAYDEN LAKE ID.</u> Owner's Permit No. <u>95-87-N-45</u>	7. WATER LEVEL Static water level _____ feet below land surface. Flowing? ☐ Yes ☒ No G.P.M. flow _____ Artesian closed-in pressure _____ p.s.i. Controlled by: ☐ Valve ☐ Cap ☐ Plug Temperature _____ OF. Quality _____ Describe artesian or temperature zones below.																																																																																														
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 ☐ 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><u>10</u></td> <td><u>250</u></td> <td><u>2</u></td> </tr> <tr> <td colspan="3">Sustained Yield = <u>5gpm</u></td> </tr> </table>	Discharge G.P.M.	Pumping Level	Hours Pumped	<u>10</u>	<u>250</u>	<u>2</u>	Sustained Yield = <u>5gpm</u>																																																																																							
Discharge G.P.M.	Pumping Level	Hours Pumped																																																																																													
<u>10</u>	<u>250</u>	<u>2</u>																																																																																													
Sustained Yield = <u>5gpm</u>																																																																																															
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>8"</td> <td>0</td> <td>30</td> <td>TOP SOIL - CLAY</td> <td></td> <td>X</td> </tr> <tr> <td>8"</td> <td>30</td> <td>32 1/2</td> <td>HARD BROWN GRANITE</td> <td></td> <td>X</td> </tr> <tr> <td>6"</td> <td>32 1/2</td> <td>80</td> <td>HARD BROWN GRANITE</td> <td></td> <td>X</td> </tr> <tr> <td>"</td> <td>80</td> <td>85</td> <td>SOFT SPOT</td> <td></td> <td>X</td> </tr> <tr> <td>"</td> <td>85</td> <td>100</td> <td>HARD BROWN GRANITE</td> <td></td> <td>X</td> </tr> <tr> <td>"</td> <td>100</td> <td>105</td> <td>SOFT SPOT</td> <td></td> <td>X</td> </tr> <tr> <td>"</td> <td>105</td> <td>110</td> <td>HARD BROWN GRANITE</td> <td></td> <td>X</td> </tr> <tr> <td>"</td> <td>110</td> <td>120</td> <td>SOFT BROKEN GRANITE</td> <td>X</td> <td></td> </tr> <tr> <td>"</td> <td>120</td> <td>145</td> <td>HARD GRANITE</td> <td></td> <td>X</td> </tr> <tr> <td>"</td> <td>145</td> <td>150</td> <td>SOFT SPOT</td> <td></td> <td>X</td> </tr> <tr> <td>"</td> <td>150</td> <td>160</td> <td>HARD BROWN GRANITE</td> <td></td> <td>X</td> </tr> <tr> <td>"</td> <td>160</td> <td>190</td> <td>SOFT BROKEN GRANITE</td> <td>X</td> <td></td> </tr> <tr> <td>"</td> <td>190</td> <td>200</td> <td>HARD BROWN GRANITE</td> <td></td> <td>X</td> </tr> <tr> <td>"</td> <td>200</td> <td>250</td> <td>HARD BROWN GRANITE</td> <td></td> <td>X</td> </tr> </tbody> </table>	Bore Diam.	Depth		Material	Water		From	To	Yes	No	8"	0	30	TOP SOIL - CLAY		X	8"	30	32 1/2	HARD BROWN GRANITE		X	6"	32 1/2	80	HARD BROWN GRANITE		X	"	80	85	SOFT SPOT		X	"	85	100	HARD BROWN GRANITE		X	"	100	105	SOFT SPOT		X	"	105	110	HARD BROWN GRANITE		X	"	110	120	SOFT BROKEN GRANITE	X		"	120	145	HARD GRANITE		X	"	145	150	SOFT SPOT		X	"	150	160	HARD BROWN GRANITE		X	"	160	190	SOFT BROKEN GRANITE	X		"	190	200	HARD BROWN GRANITE		X	"	200	250	HARD BROWN GRANITE		X
Bore Diam.	Depth		Material	Water																																																																																											
	From	To		Yes	No																																																																																										
8"	0	30	TOP SOIL - CLAY		X																																																																																										
8"	30	32 1/2	HARD BROWN GRANITE		X																																																																																										
6"	32 1/2	80	HARD BROWN GRANITE		X																																																																																										
"	80	85	SOFT SPOT		X																																																																																										
"	85	100	HARD BROWN GRANITE		X																																																																																										
"	100	105	SOFT SPOT		X																																																																																										
"	105	110	HARD BROWN GRANITE		X																																																																																										
"	110	120	SOFT BROKEN GRANITE	X																																																																																											
"	120	145	HARD GRANITE		X																																																																																										
"	145	150	SOFT SPOT		X																																																																																										
"	150	160	HARD BROWN GRANITE		X																																																																																										
"	160	190	SOFT BROKEN GRANITE	X																																																																																											
"	190	200	HARD BROWN GRANITE		X																																																																																										
"	200	250	HARD BROWN GRANITE		X																																																																																										
4. METHOD DRILLED ☒ Rotary ☒ Air ☐ Hydraulic ☐ Reverse rotary ☐ Cable ☐ Dug ☐ Other _____	RECEIVED JUN 24 1987 Department of Water Resources Northern District Office RECEIVED JUL 02 1987 Department of Water Resources																																																																																														
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><u>1.750</u> inches</td> <td><u>6"</u> inches</td> <td><u>1 1/2</u> feet</td> <td><u>32 1/2</u> feet</td> </tr> <tr> <td><u>1.60</u> inches</td> <td><u>4"</u> inches</td> <td><u>30</u> feet</td> <td><u>250</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 ☒ Saw Size of perforation <u>1/32</u> inches by <u>4"</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>30</u> perforations</td> <td><u>190</u> feet</td> <td><u>190</u> feet</td> </tr> <tr> <td><u>30</u> perforations</td> <td><u>190</u> feet</td> <td><u>210</u> feet</td> </tr> <tr> <td><u>30</u> perforations</td> <td><u>230</u> feet</td> <td><u>250</u> 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>25'</u> Material used in seal: ☐ Cement grout ☒ Bentonite ☐ Pudding clay ☐ _____ Sealing procedure used: ☐ Slurry pit ☐ Temp. surface casing ☒ Overbore to seal depth Method of joining casing: ☐ Threaded ☐ Welded ☐ Solvent ☐ Cemented between strata Describe access port _____	Thickness	Diameter	From	To	<u>1.750</u> inches	<u>6"</u> inches	<u>1 1/2</u> feet	<u>32 1/2</u> feet	<u>1.60</u> inches	<u>4"</u> inches	<u>30</u> feet	<u>250</u> feet	_____ inches	_____ inches	_____ feet	_____ feet	_____ inches	_____ inches	_____ feet	_____ feet	Number	From	To	<u>30</u> perforations	<u>190</u> feet	<u>190</u> feet	<u>30</u> perforations	<u>190</u> feet	<u>210</u> feet	<u>30</u> perforations	<u>230</u> feet	<u>250</u> feet	10. Work started <u>6-16-87</u> Finished <u>6-17-87</u>																																																														
Thickness	Diameter	From	To																																																																																												
<u>1.750</u> inches	<u>6"</u> inches	<u>1 1/2</u> feet	<u>32 1/2</u> feet																																																																																												
<u>1.60</u> inches	<u>4"</u> inches	<u>30</u> feet	<u>250</u> feet																																																																																												
_____ inches	_____ inches	_____ feet	_____ feet																																																																																												
_____ inches	_____ inches	_____ feet	_____ feet																																																																																												
Number	From	To																																																																																													
<u>30</u> perforations	<u>190</u> feet	<u>190</u> feet																																																																																													
<u>30</u> perforations	<u>190</u> feet	<u>210</u> feet																																																																																													
<u>30</u> perforations	<u>230</u> feet	<u>250</u> feet																																																																																													
6. LOCATION OF WELL Sketch map location must agree with written location.  Subdivision _____ Lot No. _____ Block No. _____ County <u>NE 1/4 Sec. 11, T. 51, R. 3 E. 10</u>	11. DRILLERS CERTIFICATION I/We certify that all minimum well construction standards were complied with at the time the rig was removed. Firm Name <u>A20</u> Firm No. <u>448</u> Address <u>Hayden</u> Date <u>6-22-87</u> Signed by (Firm Official) <u>John Wheeler</u> and (Operator) <u>W.L. Rho</u>																																																																																														

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