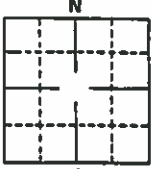


STATE OF IDAHO
DEPARTMENT OF WATER RESOURCES
WELL DRILLER'S REPORT 1988USE TYPEWRITER OR
BALLPOINT PENState law requires that this report be filed with the Director, Department of Water Resources
within 30 days after the completion or abandonment of the well.

1. WELL OWNER Name <u>PETE PETERSON</u> Address <u>113175 3rd Ave. S. House Lake</u> Owner's Permit No. <u>95-87-N-32</u>		7. WATER LEVEL Static water level <u>30'</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 _____ 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"><thead><tr><th>Discharge G.P.M.</th><th>Pumping Level</th><th>Hours Pumped</th></tr></thead><tbody><tr><td><u>1</u></td><td><u>500'</u></td><td><u>4</u></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	<u>1</u>	<u>500'</u>	<u>4</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"><thead><tr><th>Bore Diam.</th><th>Depth From</th><th>Depth To</th><th>Material</th><th>Water Yes No</th></tr></thead><tbody><tr><td>8"</td><td>0</td><td>35'</td><td>DELMAR GRANITE</td><td>X</td></tr><tr><td>6"</td><td>35</td><td>75</td><td>HARD BLACK/WHITE GRANITE</td><td>X</td></tr><tr><td>"</td><td>75</td><td>80</td><td>SOFT WHITE QUARTZ</td><td>X</td></tr><tr><td>"</td><td>80</td><td>110</td><td>HARD BEW GRANITE</td><td>X</td></tr><tr><td>"</td><td>110</td><td>115</td><td>SOFT QUARTZ</td><td>X</td></tr><tr><td>"</td><td>115</td><td>155</td><td>HARD BEW GRANITE</td><td>X</td></tr><tr><td>"</td><td>155</td><td>160</td><td>SOFT QUARTZ</td><td>X</td></tr><tr><td>"</td><td>160</td><td>163</td><td>HARD BEW GRAN.</td><td>X</td></tr><tr><td>"</td><td>163</td><td>179</td><td>SOFT BEW GRANITE</td><td>X</td></tr><tr><td>"</td><td>179</td><td>235</td><td>HARD BEW GRANITE</td><td>X</td></tr><tr><td>"</td><td>235</td><td>241</td><td>SOFT QUARTZ</td><td>X</td></tr><tr><td>"</td><td>241</td><td>285</td><td>HARD BLACK/WHITE GRAN</td><td>X</td></tr><tr><td>"</td><td>285</td><td>291</td><td>SOFT BEW GRANITE</td><td>X</td></tr><tr><td>"</td><td>291</td><td>335</td><td>HARD BEW</td><td>X</td></tr><tr><td>"</td><td>335</td><td>340</td><td>SOFT QUARTZ</td><td>X</td></tr><tr><td>"</td><td>340</td><td>355</td><td>HARD BEW</td><td>X</td></tr><tr><td>"</td><td>355</td><td>360</td><td>SOFT BEW</td><td>X</td></tr><tr><td>"</td><td>360</td><td>385</td><td>HARD BEW GRANITE</td><td>X</td></tr><tr><td>"</td><td>385</td><td>390</td><td>SOFT QUARTZ</td><td>X</td></tr><tr><td>"</td><td>390</td><td>415</td><td>HARD BEW GRANITE</td><td>X</td></tr><tr><td>"</td><td>415</td><td>421</td><td>SOFT BEW</td><td>X</td></tr><tr><td>"</td><td>421</td><td>445</td><td>HARD BEW</td><td>X</td></tr><tr><td>"</td><td>445</td><td>453</td><td>SOFT BLACK GRANITE</td><td>X</td></tr><tr><td>"</td><td>453</td><td>500</td><td>HARD BLACK GRANITE</td><td>X</td></tr></tbody></table>		Bore Diam.	Depth From	Depth To	Material	Water Yes No	8"	0	35'	DELMAR GRANITE	X	6"	35	75	HARD BLACK/WHITE GRANITE	X	"	75	80	SOFT WHITE QUARTZ	X	"	80	110	HARD BEW GRANITE	X	"	110	115	SOFT QUARTZ	X	"	115	155	HARD BEW GRANITE	X	"	155	160	SOFT QUARTZ	X	"	160	163	HARD BEW GRAN.	X	"	163	179	SOFT BEW GRANITE	X	"	179	235	HARD BEW GRANITE	X	"	235	241	SOFT QUARTZ	X	"	241	285	HARD BLACK/WHITE GRAN	X	"	285	291	SOFT BEW GRANITE	X	"	291	335	HARD BEW	X	"	335	340	SOFT QUARTZ	X	"	340	355	HARD BEW	X	"	355	360	SOFT BEW	X	"	360	385	HARD BEW GRANITE	X	"	385	390	SOFT QUARTZ	X	"	390	415	HARD BEW GRANITE	X	"	415	421	SOFT BEW	X	"	421	445	HARD BEW	X	"	445	453	SOFT BLACK GRANITE	X	"	453	500	HARD BLACK GRANITE	X
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4. METHOD DRILLED ☒ Rotary ☒ Air ☐ Hydraulic ☐ Reverse rotary ☐ Cable ☐ Dug ☐ Other _____		10. Work started <u>12-1-87</u> finished <u>12-14-87</u>																																																																																																																														
5. WELL CONSTRUCTION Casing schedule: ☒ Steel ☐ Concrete ☐ Other _____ Thickness _____ Diameter _____ From _____ To _____ <u>1250</u> inches <u>6"</u> inches + <u>1 1/2</u> feet <u>35</u> feet <u>188</u> inches <u>5"</u> inches <u>1 1/2</u> feet <u>488</u> feet 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 _____ Placed from _____ feet to _____ feet Surface seal depth <u>35'</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 _____ Weld _____ ☐ Cemented between strata Describe access port _____		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>420</u> Firm No. <u>448</u> Address <u>House Lake</u> Date <u>12-16-87</u> Signed by (Firm Official) <u>John Wheeler</u> and (Operator) <u>William L. Peters</u>																																																																																																																														
6. LOCATION OF WELL Sketch map location must agree with _____ location  Subdivision Name _____ DEC 14 1988 Lot No. _____ Block No. _____ County <u>Kootenai</u> <u>NE 1/4 NE 1/4 Sec. 30, T. 52, R. 5 E/W</u>		12. ADDITIONAL INFORMATION SCANNED JAN 18 2017																																																																																																																														