

STATE OF IDAHO
DEPARTMENT OF WATER RESOURCESUSE TYPEWRITER OR
BALLPOINT PEN

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.

POSTED

1. WELL OWNER Name <u>Idaho Housing Agency</u> Address <u>760 W. Myrtle</u> <u>Boise, ID 83702</u> Owner's Permit No. <u>93-86-N-4</u>		7. WATER LEVEL Static water level <u>10</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 _____ <i>Describe artesian or temperature zones below.</i>																																											
2. NATURE OF WORK <u>Donavon W. & Mindy S. PARKER</u> ☒ New well ☐ Deepened ☐ Replacement ☐ Abandoned (describe abandonment procedures such as materials, plug depths, etc. in lithologic log)		8. WELL TEST DATA ☐ Pump ☐ Baller ☒ Air ☐ Other _____ Discharge G.P.M. _____ Pumping Level _____ Hours Pumped _____ <u>75+ GPM - ESTIMATED AIRLIFT</u>																																											
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 rowspan="2">Bore Diam.</th><th colspan="2">Depth</th><th rowspan="2">Material</th><th rowspan="2">Water Yes No</th></tr><tr><th>From</th><th>To</th></tr></thead><tbody><tr><td>10"</td><td>0</td><td>30</td><td>Clay, brown</td><td>X</td></tr><tr><td>10"</td><td>30</td><td>100</td><td>Shale, brown & red, soft</td><td>X</td></tr><tr><td>6"</td><td>100</td><td>150</td><td>Clay, brown & tan, hard</td><td>X</td></tr><tr><td>6"</td><td>150</td><td>170</td><td>Clay, red, hard</td><td>X</td></tr><tr><td>6"</td><td>170</td><td>245</td><td>Shale, tan, soft</td><td>X</td></tr><tr><td colspan="5">230' of 4" PVC Liner Installed</td></tr><tr><td colspan="5">6" Drive shoe utilized</td></tr></tbody></table>		Bore Diam.	Depth		Material	Water Yes No	From	To	10"	0	30	Clay, brown	X	10"	30	100	Shale, brown & red, soft	X	6"	100	150	Clay, brown & tan, hard	X	6"	150	170	Clay, red, hard	X	6"	170	245	Shale, tan, soft	X	230' of 4" PVC Liner Installed					6" Drive shoe utilized				
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4. METHOD DRILLED ☒ Rotary ☒ Air ☐ Hydraulic ☐ Reverse rotary ☐ Cable ☐ Dug ☐ Other _____																																													
5. WELL CONSTRUCTION Casing schedule: ☒ Steel ☐ Concrete ☐ Other _____ <table border="1"><thead><tr><th>Thickness</th><th>Diameter</th><th>From</th><th>To</th></tr></thead><tbody><tr><td>.250 inches</td><td>6 inches</td><td>1 feet</td><td>176 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><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 _____ 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>100</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	.250 inches	6 inches	1 feet	176 feet	_____ inches	_____ inches	_____ feet	_____ feet	_____ inches	_____ inches	_____ feet	_____ feet	_____ inches	_____ inches	_____ feet	_____ feet																								
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6. LOCATION OF WELL Sketch map location <u>must</u> agree with written location. <table border="1"><tr><td colspan="3">N</td></tr><tr><td>W</td><td></td><td>E</td></tr><tr><td></td><td>X</td><td></td></tr><tr><td colspan="3">S</td></tr></table> County <u>Benewah</u> Subdivision Name _____ Lot No. _____ Block No. _____ SW $\frac{1}{4}$ SW $\frac{1}{4}$ Sec. <u>1</u> T. <u>45N</u> N/S, R. <u>5W</u> E/W.		N			W		E		X		S			10. Work started <u>12/01/86</u> finished <u>12/05/86</u>																															
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11. DRILLERS CERTIFICATION I/We certify that all minimum well construction standards were compplied with at the time the rig was removed. Firm Name <u>PONDEROSA DRILLING</u> Firm No. <u>228</u> E. 6010 Broadway Address <u>Spokane, WA 99212</u> Date <u>12/05/86</u> Signed by (Firm Official) <u>W. Scott Barratt</u> and <u>Dennis J. Huhn</u> (Operator)		RECEIVED DEC 29 1986 Department of Water Resources Northern District Office JAN 02 1987 SCANNED JUN 21 2013																																											

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