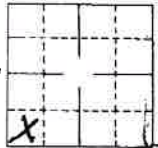


WELL DRILLER'S REPORT

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.

1. WELL OWNER Name <u>Mr & Mrs Jim Mullaly</u> Address <u>Rt 6 Box 91 Priest River Idaho 83856</u> Owner's Permit No. <u>97-87-N-5</u>		7. WATER LEVEL Static water level <u>232</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>good</u> <i>Describe artesian or temperature zones below.</i>																																															
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 _____ Discharge G.P.M. <u>15 +</u> Pumping Level <u>0 draw down</u> Hours Pumped <u>1</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 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>Hardy - clay</td><td></td><td>☒</td></tr><tr><td>6</td><td>30</td><td>45</td><td>Brown clay</td><td></td><td>☒</td></tr><tr><td></td><td>45</td><td>255</td><td>gray clay</td><td></td><td>☒</td></tr><tr><td></td><td>255</td><td>265</td><td>fine sand - clay</td><td></td><td>☒</td></tr><tr><td></td><td>265</td><td>302</td><td>gray clay</td><td></td><td>☒</td></tr><tr><td></td><td>302</td><td>310</td><td>sand + gravel</td><td></td><td>☒</td></tr></tbody></table>		Bore Diam.	Depth		Material	Water		From	To	Yes	No	8	0	30	Hardy - clay		☒	6	30	45	Brown clay		☒		45	255	gray clay		☒		255	265	fine sand - clay		☒		265	302	gray clay		☒		302	310	sand + gravel		☒
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4. METHOD DRILLED ☒ Rotary ☒ Air ☐ Hydraulic ☐ Reverse rotary ☒ Cable ☐ Dug ☐ Other _____		RECEIVED OCT 30 1987 Department of Water Resources																																															
5. WELL CONSTRUCTION Casing schedule: ☒ Steel ☐ Concrete ☐ Other _____ Thickness _____ inches Diameter _____ inches + _____ feet 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 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 <u>JOHNSON</u> Type <u>STAINLESS</u> Model No. <u>30</u> Diameter <u>6</u> Slot size <u>30</u> Set from <u>304</u> feet to <u>309</u> 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>18+</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 _____																																																	
6. LOCATION OF WELL Sketch map location must agree with written location.  Subdivision Name <u>OCT 17 1986</u> Lot No. _____ Block No. _____ County <u>Bonner</u> <u>SW 1/4 SW 1/4 Sec. 31, T. 57 N., R. 4 E</u>		10. Work started <u>9-11</u> finished <u>10-10-8</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>Intermountain Drilling</u> Firm No. <u>252</u> Address <u>Rt 1 Box 312 Priest River</u> Date <u>10-11-87</u> Signed by (Firm Official) <u>Norman D. Huffer</u> and (Operator) <u>Same</u>																																																	