

STATE OF IDAHO
DEPARTMENT OF WATER RESOURCES
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.

RECEIVED
OCT 05 1988
DEPARTMENT OF WATER RESOURCES
SALT LAKE CITY, UT

1. WELL OWNER Name <u>Mr. and Mrs Don Scales</u> <u>24100 E. Hillman Rd</u> Address <u>Driftwood Point Coeur d' Alene, Id</u> Owner's Permit No. <u>95-88-7-92</u>	7. WATER LEVEL Department of Water Resources Static water level <u>15</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 <u>good</u> 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 ☐ Bailor ☒ 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 style="text-align: center;">100</td> <td style="text-align: center;">40</td> <td style="text-align: center;">1hr</td> </tr> </tbody> </table>	Discharge G.P.M.	Pumping Level	Hours Pumped	100	40	1hr																										
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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" 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 rowspan="2">Water Yes No</th> </tr> <tr> <th>From</th> <th>To</th> </tr> </thead> <tbody> <tr> <td style="text-align: center;">8</td> <td style="text-align: center;">0</td> <td style="text-align: center;">10</td> <td style="text-align: center;">sand and gravel</td> <td style="text-align: center;">X</td> </tr> <tr> <td style="text-align: center;">8</td> <td style="text-align: center;">10</td> <td style="text-align: center;">40</td> <td style="text-align: center;">basalt</td> <td style="text-align: center;">X</td> </tr> <tr> <td style="text-align: center;">6</td> <td style="text-align: center;">40</td> <td style="text-align: center;">52</td> <td style="text-align: center;">gravel basalt</td> <td style="text-align: center;">X</td> </tr> </tbody> </table>	Bore Diam.	Depth		Material	Water Yes No	From	To	8	0	10	sand and gravel	X	8	10	40	basalt	X	6	40	52	gravel basalt	X										
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4. METHOD DRILLED ☒ Rotary ☒ Air ☐ Hydraulic ☐ Reverse rotary ☐ Cable ☐ Dug ☐ Other _____	10. Work started <u>9-21-88</u> finished <u>9-21-88</u>																																
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 style="text-align: center;">2.50 inches</td> <td style="text-align: center;">16 inches</td> <td style="text-align: center;">1 feet</td> <td style="text-align: center;">20 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 <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>_____ perforations</td> <td>_____ feet</td> <td>_____ feet</td> </tr> <tr> <td>_____ perforations</td> <td>_____ feet</td> <td>_____ feet</td> </tr> <tr> <td>_____ perforations</td> <td>_____ feet</td> <td>_____ 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>20</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	2.50 inches	16 inches	1 feet	20 feet	_____ inches	_____ inches	_____ feet	_____ feet	_____ inches	_____ inches	_____ feet	_____ feet	_____ inches	_____ inches	_____ feet	_____ feet	Number	From	To	_____ perforations	_____ feet	_____ feet	_____ perforations	_____ feet	_____ feet	_____ perforations	_____ feet	_____ feet	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>United Drilling Inc</u> Firm No. <u>414</u> Address <u>PO Box 2499 CDA Id</u> Date <u>9-22-88</u> Signed by (Firm Official) <u>E.R. Wilby Pres.</u> and (Operator) <u>Tim Volking</u>
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6. LOCATION OF WELL Sketch map location must agree with written location. N W S Subdivision Name _____ Lot No. _____ Block No. _____ County <u>Kootenai</u> <u>NW 1/4 Sec. 13, T. 49 N, R. 4 E</u>																																	