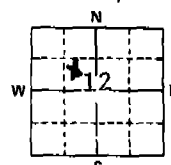


# WELL DRILLER'S REPORT

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.

<p><b>1. WELL OWNER</b> <span style="float: right;">OK</span></p> <p>Name <u>City of Dietrich</u></p> <p>Address <u>P.O. Box 417 Dietrich, ID 83340</u></p> <p>Drilling Permit No. <u>37-92-S-126</u></p> <p>Water Right Permit No. <u>37-8783</u></p>	<p><b>7. WATER LEVEL</b></p> <p>Static water level <u>375</u> feet below land surface.</p> <p>Flowing? <input type="checkbox"/> Yes <input checked="" type="checkbox"/> No G.P.M. flow _____</p> <p>Artesian closed-in pressure _____ p.s.i.</p> <p>Controlled by: <input type="checkbox"/> Valve <input type="checkbox"/> Cap <input type="checkbox"/> Plug</p> <p>Temperature _____ °F. Quality _____</p> <p style="text-align: center;"><i>Describe artesian or temperature zones below.</i></p>																																																																																																																																																				
<p><b>2. NATURE OF WORK</b></p> <p><input checked="" type="checkbox"/> New well <input type="checkbox"/> Deepened <input type="checkbox"/> Replacement</p> <p><input type="checkbox"/> Well diameter increase <input type="checkbox"/> Modification</p> <p><input type="checkbox"/> Abandoned (describe abandonment or modification procedures such as liners, screen, materials, plug depths, etc. in lithologic log, section 9.)</p>	<p><b>8. WELL TEST DATA</b></p> <p><input type="checkbox"/> Pump <input type="checkbox"/> Bailer <input type="checkbox"/> Air <input type="checkbox"/> Other _____</p> <table border="1" style="width:100%; border-collapse: collapse;"> <thead> <tr> <th style="width:33%;">Discharge G.P.M.</th> <th style="width:33%;">Pumping Level</th> <th style="width:33%;">Hours Pumped</th> </tr> </thead> <tbody> <tr><td> </td><td> </td><td> </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																																																																																																																																																	
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<p><b>3. PROPOSED USE</b></p> <p><input type="checkbox"/> Domestic <input type="checkbox"/> Irrigation <input type="checkbox"/> Monitor</p> <p><input type="checkbox"/> Industrial <input type="checkbox"/> Stock <input type="checkbox"/> Waste Disposal or Injection</p> <p><input checked="" type="checkbox"/> Other <u>Municipal</u> (specify type)</p>	<p><b>9. LITHOLOGIC LOG</b> <span style="float: right;">103814</span></p> <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>15"</td><td>0</td><td>2</td><td>Hard pan</td><td></td><td>x</td></tr> <tr><td></td><td>2</td><td>21</td><td>Basalt</td><td></td><td>x</td></tr> <tr><td></td><td>21</td><td>50</td><td>Gray basalt</td><td></td><td>x</td></tr> <tr><td></td><td>50</td><td>74</td><td>Red lava</td><td></td><td>x</td></tr> <tr><td></td><td>74</td><td>93</td><td>Gray lava</td><td></td><td>x</td></tr> <tr><td></td><td>93</td><td>97</td><td>Broken red lava</td><td></td><td>x</td></tr> <tr><td></td><td>97</td><td>104</td><td>Red lava</td><td></td><td>x</td></tr> <tr><td></td><td>104</td><td>118</td><td>Gray lava</td><td></td><td>x</td></tr> <tr><td></td><td>118</td><td>124</td><td>Cinders</td><td></td><td>x</td></tr> <tr><td></td><td>124</td><td>173</td><td>Basalt</td><td></td><td>x</td></tr> <tr><td></td><td>173</td><td>175</td><td>Broken basalt, lost circulation</td><td></td><td>x</td></tr> <tr><td></td><td>175</td><td>190</td><td>Cinders</td><td></td><td>x</td></tr> <tr><td></td><td>190</td><td>226</td><td>Hard basalt</td><td></td><td>x</td></tr> <tr><td></td><td>226</td><td>234</td><td>Broken basalt</td><td></td><td>x</td></tr> <tr><td></td><td>234</td><td>319</td><td>Firm basalt</td><td></td><td>x</td></tr> <tr><td></td><td>319</td><td>327</td><td>Broken basalt</td><td></td><td>x</td></tr> <tr><td></td><td>327</td><td>343</td><td>Basalt, firm</td><td></td><td>x</td></tr> <tr><td></td><td>343</td><td>347</td><td>Broken basalt</td><td>x</td><td></td></tr> <tr><td></td><td>347</td><td>394</td><td>Firm basalt</td><td>x</td><td></td></tr> <tr><td></td><td>394</td><td>414</td><td>Basalt, medium</td><td></td><td>x</td></tr> <tr><td></td><td>414</td><td>420</td><td>Broken basalt</td><td>x</td><td></td></tr> <tr><td></td><td>420</td><td>488</td><td>Firm lava</td><td></td><td>x</td></tr> <tr><td></td><td>488</td><td>500</td><td>Hard lava</td><td></td><td>x</td></tr> </tbody> </table>	Bore Diam.	Depth		Material	Water		From	To	Yes	No	15"	0	2	Hard pan		x		2	21	Basalt		x		21	50	Gray basalt		x		50	74	Red lava		x		74	93	Gray lava		x		93	97	Broken red lava		x		97	104	Red lava		x		104	118	Gray lava		x		118	124	Cinders		x		124	173	Basalt		x		173	175	Broken basalt, lost circulation		x		175	190	Cinders		x		190	226	Hard basalt		x		226	234	Broken basalt		x		234	319	Firm basalt		x		319	327	Broken basalt		x		327	343	Basalt, firm		x		343	347	Broken basalt	x			347	394	Firm basalt	x			394	414	Basalt, medium		x		414	420	Broken basalt	x			420	488	Firm lava		x		488	500	Hard lava		x
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<p><b>4. METHOD DRILLED</b></p> <p><input checked="" type="checkbox"/> Rotary <input checked="" type="checkbox"/> Air <input type="checkbox"/> Auger <input type="checkbox"/> Reverse rotary</p> <p><input type="checkbox"/> Cable <input type="checkbox"/> Mud <input type="checkbox"/> Other _____</p> <p style="text-align: center;"><i>(backhoe, hydraulic, etc.)</i></p>	<p><b>10.</b></p> <p>Work started <u>11-9-92</u> finished <u>12-2-92</u></p>																																																																																																																																																				
<p><b>5. WELL CONSTRUCTION</b></p> <p>Casing schedule: <input checked="" type="checkbox"/> Steel <input type="checkbox"/> Concrete <input type="checkbox"/> Other _____</p> <table style="width:100%;"> <tr> <td>Thickness</td> <td>Diameter</td> <td>From</td> <td>To</td> </tr> <tr> <td><u>.250</u> inches</td> <td><u>10-3/4</u> inches</td> <td><u>1</u> feet</td> <td><u>56</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> </table> <p>Was casing drive shoe used? <input type="checkbox"/> Yes <input checked="" type="checkbox"/> No</p> <p>Was a packer or seal used? <input type="checkbox"/> Yes <input checked="" type="checkbox"/> No</p> <p>Perforated? <input type="checkbox"/> Yes <input checked="" type="checkbox"/> No</p> <p>How perforated? <input type="checkbox"/> Factory <input type="checkbox"/> Knife <input type="checkbox"/> Torch <input type="checkbox"/> Gun</p> <p>Size of perforation? _____ inches by _____ inches</p> <table style="width:100%;"> <tr> <td>Number</td> <td>From</td> <td>To</td> </tr> <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> </table> <p>Well screen installed? <input type="checkbox"/> Yes <input checked="" type="checkbox"/> No</p> <p>Manufacturer _____ Type _____</p> <p>Top Packer or Headpipe _____</p> <p>Bottom of Tailpipe _____</p> <p>Diameter _____ Slot size _____ Set from _____ feet to _____ feet</p> <p>Diameter _____ Slot size _____ Set from _____ feet to _____ feet</p> <p>Gravel packed? <input type="checkbox"/> Yes <input checked="" type="checkbox"/> No <input type="checkbox"/> Size of gravel _____</p> <p>Placed from _____ feet to _____ feet</p> <p>Surface seal depth <u>56'</u> Material used in seal: <input checked="" type="checkbox"/> Cement grout</p> <p><input type="checkbox"/> Bentonite <input type="checkbox"/> Puddling clay <input type="checkbox"/> _____</p> <p>Sealing procedure used: <input type="checkbox"/> Slurry pit</p> <p><input type="checkbox"/> Temp. surface casing <input checked="" type="checkbox"/> Overbore to seal depth</p> <p>Method of joining casing: <input type="checkbox"/> Threaded <input checked="" type="checkbox"/> Welded</p> <p><input type="checkbox"/> Solvent Weld <input type="checkbox"/> Cemented between strata</p> <p>Describe access port <u>Well cap</u></p>	Thickness	Diameter	From	To	<u>.250</u> inches	<u>10-3/4</u> inches	<u>1</u> feet	<u>56</u> feet	_____ inches	_____ inches	_____ feet	_____ feet	_____ inches	_____ inches	_____ feet	_____ feet	Number	From	To	_____ perforations	_____ feet	_____ feet	_____ perforations	_____ feet	_____ feet	_____ perforations	_____ feet	_____ feet	<p><b>11. DRILLER'S CERTIFICATION</b></p> <p>I/We certify that all minimum well construction standards were complied with at the time the rig was removed.</p> <p>Firm Name <u>Elsing Drilling</u> Firm No. <u>31</u></p> <p><u>P.O. Box 919</u></p> <p>Address <u>Twin Falls, ID 83301</u> Date <u>12-9-92</u></p> <p>Signed by Drilling Supervisor <u>Arnold Elsing</u></p> <p>and</p> <p>(Operator) <u>Arnold Elsing</u></p> <p style="text-align: center;"><i>(If different than the Drilling Supervisor)</i></p>																																																																																																																								
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<p><b>6. LOCATION OF WELL</b></p> <p>Sketch map location must agree with written location</p>  <p>Subdivision Name _____</p> <p>Lot No. _____ Block No. _____</p> <p>County <u>Lincoln</u></p> <p>Address of Well Site _____</p> <p style="text-align: center;"><i>(give at least name of road)</i></p> <p>T. <u>6</u> N <input type="checkbox"/> or S <input checked="" type="checkbox"/></p> <p>SE <input type="checkbox"/> NW <input type="checkbox"/> Sec. <u>12</u> R. <u>18</u> E <input checked="" type="checkbox"/> or W <input type="checkbox"/></p>	<p><b>11. DRILLER'S CERTIFICATION</b></p> <p style="text-align: center;"><b>RECEIVED</b></p> <p style="text-align: center;"><b>RECEIVED</b></p> <p style="text-align: center;"><b>JAN 4 1993</b></p> <p style="text-align: center;"><b>DEC 11 1992</b></p> <p style="text-align: center;">Department of Water Resources Southern Region Office</p>																																																																																																																																																				