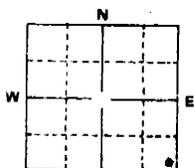


JUL 13 1976

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>1. WELL OWNER Name <u>CINDER Butte FARMS - Detweiler DURRANTS-</u> Address <u>7590 So. ten mile Rd. MERIDIAN IDAHO</u> Owner's Permit No. _____</p>	<p>7. WATER LEVEL Static water level <u>251</u> feet below land surface Flowing? <input type="checkbox"/> Yes <input checked="" type="checkbox"/> No G.P.M. flow _____ Temperature <u>62</u> ° F. Quality <u>Good</u> Artesian closed-in pressure _____ p.s.i. Controlled by <input type="checkbox"/> Valve <input type="checkbox"/> Cap <input type="checkbox"/> Plug</p>																																																																																																																																																																																																																																		
<p>2. NATURE OF WORK <input checked="" type="checkbox"/> New well <input type="checkbox"/> Deepened <input type="checkbox"/> Replacement <input type="checkbox"/> Abandoned (describe method of abandoning) _____</p>	<p>8. WELL TEST DATA <input checked="" type="checkbox"/> Pump <input type="checkbox"/> Bailer <input type="checkbox"/> Other</p> <table border="1" style="width:100%; border-collapse: collapse;"> <thead> <tr> <th>Discharge G.P.M.</th> <th>Draw Down</th> <th>Hours Pumped</th> </tr> </thead> <tbody> <tr> <td style="text-align: center;">2200</td> <td style="text-align: center;">103</td> <td style="text-align: center;">12</td> </tr> <tr> <td> </td> <td> </td> <td> </td> </tr> <tr> <td> </td> <td> </td> <td> </td> </tr> </tbody> </table>	Discharge G.P.M.	Draw Down	Hours Pumped	2200	103	12																																																																																																																																																																																																																												
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<p>3. PROPOSED USE <input type="checkbox"/> Domestic <input checked="" type="checkbox"/> Irrigation <input type="checkbox"/> Test <input type="checkbox"/> Other (specify type) _____ <input type="checkbox"/> Municipal <input type="checkbox"/> Industrial <input type="checkbox"/> Stock <input type="checkbox"/> Waste Disposal or Injection _____</p>	<p>9. LITHOLOGIC LOG 028872</p> <table border="1" style="width:100%; border-collapse: collapse;"> <thead> <tr> <th rowspan="2">Hole 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>20</td><td>0</td><td>14</td><td>Top Soil</td><td></td><td></td></tr> <tr><td>20</td><td>15</td><td>146</td><td>Black Basalt</td><td></td><td></td></tr> <tr><td>20</td><td>141</td><td>150</td><td>Fractured Basalt</td><td></td><td></td></tr> <tr><td>20</td><td>151</td><td>250</td><td>Hard Black Basalt</td><td></td><td></td></tr> <tr><td>20</td><td>251</td><td>285</td><td>Red Clay & Cinders</td><td></td><td></td></tr> <tr><td>20</td><td>286</td><td>305</td><td>Hard Green Basalt</td><td></td><td>✓</td></tr> <tr><td>20</td><td>306</td><td>340</td><td>Black Basalt</td><td></td><td></td></tr> <tr><td>20</td><td>341</td><td>355</td><td>Red Clay</td><td></td><td></td></tr> <tr><td>20</td><td>356</td><td>440</td><td>Black Basalt</td><td></td><td>Ⓜ</td></tr> <tr><td>20</td><td>441</td><td>475</td><td>Clay Layer</td><td></td><td></td></tr> <tr><td>20</td><td>476</td><td>480</td><td>Black & Red Cinders</td><td></td><td></td></tr> <tr><td>20</td><td>481</td><td>502</td><td>Black Cinders</td><td></td><td></td></tr> <tr><td>16</td><td>502</td><td>515</td><td>Cracked Hard Basalt</td><td></td><td></td></tr> <tr><td>16</td><td>516</td><td>560</td><td>Softer Black Basalt</td><td></td><td></td></tr> <tr><td>16</td><td>561</td><td>580</td><td>Red Cinders</td><td></td><td></td></tr> <tr><td>16</td><td>591</td><td>595</td><td>Hard Basalt</td><td></td><td></td></tr> <tr><td>16</td><td>596</td><td>605</td><td>Cinders</td><td></td><td></td></tr> <tr><td>16</td><td>606</td><td>625</td><td>Hard Dark Basalt</td><td></td><td></td></tr> <tr><td>16</td><td>625</td><td></td><td>Well Test 400 gpm</td><td></td><td></td></tr> <tr><td>10</td><td>635</td><td>700</td><td>Dark Basalt</td><td></td><td></td></tr> <tr><td>10</td><td>701</td><td>702</td><td>Red Clay</td><td></td><td></td></tr> <tr><td>10</td><td>703</td><td>745</td><td>Cinders</td><td></td><td></td></tr> <tr><td>10</td><td>746</td><td>755</td><td>Brown Basalt</td><td></td><td></td></tr> <tr><td>10</td><td>756</td><td>780</td><td>Red Cinders</td><td></td><td></td></tr> <tr><td>10</td><td>781</td><td>796</td><td>Soft & Hard Layers</td><td></td><td></td></tr> <tr><td>10</td><td>791</td><td>850</td><td>Black Cinders</td><td></td><td></td></tr> <tr><td>10</td><td>851</td><td>960</td><td>Soft & Hard Layers</td><td></td><td></td></tr> <tr><td>10</td><td>961</td><td>965</td><td>Brown Cinders</td><td></td><td></td></tr> <tr><td>10</td><td>966</td><td>985</td><td>Soft Rusty Red</td><td></td><td></td></tr> <tr><td>10</td><td>986</td><td>1000</td><td>Brown Basalt</td><td></td><td></td></tr> <tr><td>10</td><td>1001</td><td>1035</td><td>Rusty Red Cinders</td><td></td><td></td></tr> <tr><td>10</td><td>1036</td><td>1050</td><td>Hard Dark Basalt</td><td></td><td></td></tr> <tr><td>10</td><td>1051</td><td>1115</td><td>Softer Brown Basalt</td><td></td><td></td></tr> <tr><td>10</td><td>1116</td><td>1125</td><td>Sand & Clay Layers</td><td></td><td>✓</td></tr> <tr><td>10</td><td>1126</td><td>1165</td><td>Harder Black Basalt</td><td></td><td></td></tr> <tr><td>10</td><td>1166</td><td>1190</td><td>Cinders</td><td></td><td></td></tr> </tbody> </table>	Hole Diam.	Depth		Material	Water		From	To	Yes	No	20	0	14	Top Soil			20	15	146	Black Basalt			20	141	150	Fractured Basalt			20	151	250	Hard Black Basalt			20	251	285	Red Clay & Cinders			20	286	305	Hard Green Basalt		✓	20	306	340	Black Basalt			20	341	355	Red Clay			20	356	440	Black Basalt		Ⓜ	20	441	475	Clay Layer			20	476	480	Black & Red Cinders			20	481	502	Black Cinders			16	502	515	Cracked Hard Basalt			16	516	560	Softer Black Basalt			16	561	580	Red Cinders			16	591	595	Hard Basalt			16	596	605	Cinders			16	606	625	Hard Dark Basalt			16	625		Well Test 400 gpm			10	635	700	Dark Basalt			10	701	702	Red Clay			10	703	745	Cinders			10	746	755	Brown Basalt			10	756	780	Red Cinders			10	781	796	Soft & Hard Layers			10	791	850	Black Cinders			10	851	960	Soft & Hard Layers			10	961	965	Brown Cinders			10	966	985	Soft Rusty Red			10	986	1000	Brown Basalt			10	1001	1035	Rusty Red Cinders			10	1036	1050	Hard Dark Basalt			10	1051	1115	Softer Brown Basalt			10	1116	1125	Sand & Clay Layers		✓	10	1126	1165	Harder Black Basalt			10	1166	1190	Cinders		
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<p>5. WELL CONSTRUCTION Diameter of hole <u>20</u> inches Total depth <u>1190</u> feet Casing schedule: <input checked="" type="checkbox"/> Steel <input type="checkbox"/> Concrete <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><u>.250</u> inches</td> <td><u>20</u> inches</td> <td><u>+ 1</u> feet</td> <td><u>149</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> <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? <input type="checkbox"/> Yes <input checked="" type="checkbox"/> No Was a packer or seal used? <input type="checkbox"/> Yes <input checked="" type="checkbox"/> No Perforated? <input type="checkbox"/> Yes <input checked="" type="checkbox"/> No How perforated? <input type="checkbox"/> Factory <input type="checkbox"/> Knife <input type="checkbox"/> 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? <input type="checkbox"/> Yes <input checked="" type="checkbox"/> 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? <input type="checkbox"/> Yes <input checked="" type="checkbox"/> No Size of gravel _____ Placed from _____ feet to _____ feet Surface seal depth <u>150</u> Material used in seal <input type="checkbox"/> Cement grout <input type="checkbox"/> Pudding clay <input checked="" type="checkbox"/> Well cuttings & Cement Sealing procedure used <input type="checkbox"/> Slurry pit <input type="checkbox"/> Temporary surface casing <input type="checkbox"/> Overbore to seal depth</p>	Thickness	Diameter	From	To	<u>.250</u> inches	<u>20</u> inches	<u>+ 1</u> feet	<u>149</u> feet	_____ inches	_____ inches	_____ feet	_____ 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																																																																																																																																																																																															
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<p>6. LOCATION OF WELL Sketch map location must agree with written location. (61)  Subdivision Name _____ Lot No. _____ Block No. _____ County <u>ELMORE</u> S.E. 1/4 SE 1/4 Sec. 27, T. 2, R. 4 E/W</p>	<p>10. Work started <u>Jan 1, 1976</u> finished <u>April 23, 1976</u></p> <p>11. DRILLERS CERTIFICATION Firm Name <u>Johnston Drilling</u> Firm No. <u>92</u> Address <u>Oreana, Idaho</u> Date <u>June '76</u> Signed by (Firm Official) <u>Elmer P. Johnston</u> and _____ (Operator)</p>																																																																																																																																																																																																																																		