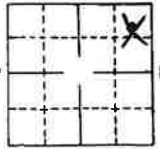


AUG 26 1985

WELL DRILLER'S REPORT

State law requires that this report be filed with the Director, Department of Water Resources, Eastern District Office, 30 days after the completion or abandonment of the well.

AUG 26 1985

1. WELL OWNER Name <u>Church of Jesus Christ of Latter Day Saints</u> Address <u>Salt Lake City, Utah</u> Owner's Permit No. _____	7. WATER LEVEL Static water level <u>3</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 ☐ Bailer ☒ Air ☐ Other _____ <table border="1" style="width:100%; border-collapse: collapse;"> <tr> <th>Discharge G.P.M.</th> <th>Pumping Level</th> <th>Hours Pumped</th> </tr> <tr> <td align="center"><u>35</u></td> <td align="center"><u>100</u></td> <td align="center"><u>3</u></td> </tr> <tr><td> </td><td> </td><td> </td></tr> <tr><td> </td><td> </td><td> </td></tr> </table>	Discharge G.P.M.	Pumping Level	Hours Pumped	<u>35</u>	<u>100</u>	<u>3</u>																																																																																																																
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3. PROPOSED USE ☒ Domestic ☒ Irrigation ☐ Test ☐ Municipal ☐ Industrial ☐ Stock ☐ Waste Disposal or Injection ☐ Other _____ (specify type)	9. LITHOLOGIC LOG <u>79275</u> <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>8"</td><td>0</td><td>2</td><td>topsoil</td><td> </td><td> </td></tr> <tr><td> </td><td>2</td><td>5</td><td>gravel & clay</td><td> </td><td> </td></tr> <tr><td> </td><td>5</td><td>16</td><td>clay</td><td> </td><td> </td></tr> <tr><td> </td><td>16</td><td>23</td><td>gravel</td><td> </td><td> </td></tr> <tr><td> </td><td>23</td><td>38</td><td>clay</td><td> </td><td> </td></tr> <tr><td> </td><td>38</td><td>44</td><td>gravel</td><td> </td><td> </td></tr> <tr><td> </td><td>44</td><td>51</td><td>clay</td><td> </td><td> </td></tr> <tr><td> </td><td>51</td><td>60</td><td>gravel</td><td align="center">X</td><td> </td></tr> <tr><td> </td><td>60</td><td>64</td><td>clay</td><td> </td><td> </td></tr> <tr><td> </td><td>64</td><td>68</td><td>sand</td><td> </td><td> </td></tr> <tr><td> </td><td>68</td><td>74</td><td>clay</td><td> </td><td> </td></tr> <tr><td> </td><td>74</td><td>86</td><td>sand & gravel</td><td align="center">X</td><td> </td></tr> <tr><td> </td><td>86</td><td>100</td><td>clay</td><td> </td><td> </td></tr> <tr><td> </td><td>100</td><td>106</td><td>clay & cobbles</td><td> </td><td> </td></tr> <tr><td> </td><td>106</td><td>116</td><td>clay</td><td> </td><td> </td></tr> <tr><td> </td><td>116</td><td>119</td><td>clay & cobbles</td><td> </td><td> </td></tr> <tr><td> </td><td>119</td><td>128</td><td>clay</td><td> </td><td> </td></tr> <tr><td> </td><td>128</td><td>140</td><td>gravel</td><td align="center">X</td><td> </td></tr> </tbody> </table>	Bore Diam.	Depth		Material	Water		From	To	Yes	No	8"	0	2	topsoil				2	5	gravel & clay				5	16	clay				16	23	gravel				23	38	clay				38	44	gravel				44	51	clay				51	60	gravel	X			60	64	clay				64	68	sand				68	74	clay				74	86	sand & gravel	X			86	100	clay				100	106	clay & cobbles				106	116	clay				116	119	clay & cobbles				119	128	clay				128	140	gravel	X	
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4. METHOD DRILLED ☒ Rotary ☐ Air ☐ Hydraulic ☐ Reverse rotary ☐ Cable ☐ Dug ☐ Other _____	10. Work started <u>7/9/85</u> finished <u>7/10/85</u>																																																																																																																						
5. WELL CONSTRUCTION Casing schedule: ☒ Steel ☐ Concrete ☐ Other _____ Thickness _____ Diameter _____ From _____ To _____ <u>1 1/2</u> inches <u>6</u> inches + <u>11 1/2</u> feet <u>140</u> feet _____ inches _____ inches _____ feet _____ feet _____ inches _____ inches _____ feet _____ feet _____ inches _____ inches _____ feet _____ 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 <u>1/8</u> inches by <u>1 1/4</u> inches Number _____ From _____ To _____ <u>140</u> perforations <u>130</u> feet <u>137</u> 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>25</u> Material used in seal: ☐ Cement grout ☒ Bentonite ☐ Pudding 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 _____ well cap	11. DRILLERS CERTIFICATION I/We certify that all minimum well construction standards were complied with at the time the rig was removed. <u>Westlake Drilling</u> 114 Firm Name _____ Firm No. _____ <u>R.R. # 2 Montpelier,</u> Address _____ Idaho Date <u>8/3/85</u> Signed by (Firm Official) <u>Bert Westlake</u> and (Operator) <u>E Ray Westlake</u>																																																																																																																						
6. LOCATION OF WELL Sketch map location must agree with written location.  Subdivision Name _____ Lot No. _____ Block No. _____ County <u>Bear Lake</u> <u>NE</u> 1/4 <u>NE</u> 1/4 Sec. <u>35</u>, T. <u>12</u> S. R. <u>43</u> E. <u>NE</u>	Department of Water Resources MICROFILMED																																																																																																																						