

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>Robert Svensson</u> Address <u>3416 Francis Brooks, Jr., 99205</u> Owner's Permit No. <u>95-02-11-24</u>	7. WATER LEVEL Static water level <u>220</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 _____ <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 ☐ 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>15</td> <td>255</td> <td>11</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	15	255	11																																				
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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> </td> <td> </td> <td>32</td> <td>brn clay</td> <td> </td> </tr> <tr> <td> </td> <td>32</td> <td>36</td> <td>broken basalt</td> <td> </td> </tr> <tr> <td> </td> <td>36</td> <td>45</td> <td>clay & sand</td> <td> </td> </tr> <tr> <td> </td> <td>45</td> <td>185</td> <td>basalt</td> <td> </td> </tr> <tr> <td> </td> <td>185</td> <td>225</td> <td>brn clay</td> <td> </td> </tr> <tr> <td> </td> <td>225</td> <td>357</td> <td>brn clay & sand</td> <td> </td> </tr> <tr> <td> </td> <td>357</td> <td>385</td> <td>broken basalt</td> <td> </td> </tr> </tbody> </table>	Bore Diam.	Depth		Material	Water Yes No	From	To			32	brn clay			32	36	broken basalt			36	45	clay & sand			45	185	basalt			185	225	brn clay			225	357	brn clay & sand			357	385	broken basalt	
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4. METHOD DRILLED ☒ Rotary ☐ Air ☐ Hydraulic ☐ Reverse rotary ☐ Cable ☐ Dug ☐ Other _____	10. Work started <u>12-10-59</u> finished <u>12-22-59</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><u>250</u> inches</td> <td><u>6</u> inches</td> <td><u>1</u> feet</td> <td><u>223</u> feet</td> </tr> <tr> <td> </td> <td> </td> <td> </td> <td> </td> </tr> <tr> <td> </td> <td> </td> <td> </td> <td> </td> </tr> <tr> <td> </td> <td> </td> <td> </td> <td> </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 SAW Size of perforation <u>1/3</u> inches by <u>1</u> 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><u>50</u> perforations</td> <td><u>180</u> feet</td> <td><u>380</u> feet</td> </tr> <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> 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 <u>well cap</u>	Thickness	Diameter	From	To	<u>250</u> inches	<u>6</u> inches	<u>1</u> feet	<u>223</u> feet													Number	From	To	<u>50</u> perforations	<u>180</u> feet	<u>380</u> 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>Bronson Caster Wells</u> Firm No. <u>350</u> Address <u>Box 1, 33rd St, Levee, Id.</u> Date <u>12-30-59</u> Signed by (Firm Official) <u>[Signature]</u> and (Operator) _____							
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6. LOCATION OF WELL Sketch map location <u>must</u> agree with written location. Subdivision Name <u> </u> Lot No. <u> </u> Block No. <u> </u> County <u>Neenah</u> <u>20</u> <u>48N</u> <u>4W</u> <u>NE</u> 1/4 <u>NE</u> 1/4 Sec. <u>30</u> T. <u>48</u> N. R. <u>4</u> E/W.	12. Work started <u>12-10-59</u> finished <u>12-22-59</u>																																										