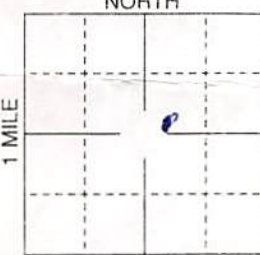


MAR - 7 2019

WELL DRILLER'S REPORT

State law requires that this report be filed with the State Board of Water Well Contractors within 30 days after completion or abandonment of the well.

STATE WATER COMMISSION

1. WELL OWNER Name <u>Merle & Susan Boucher</u> Address <u>Rothwell Dr. Del</u>	7. WATER LEVEL Static water level <u>10'</u> feet below surface If flowing: closed-in pressure _____ psi GPM flow _____ through _____ inch pipe Controlled by: ☐ Valve ☐ Reducers ☐ Other If other, specify _____																										
2. WELL LOCATION Sketch map location must agree with written location. NORTH  Sec. (1 mile) County <u>Bothwin</u> <u>SW 1/4 SW 1/4 NE 1/4 Sec. 23 Twp. 162 N. Rg. 75W.</u>	8. WELL TEST DATA ☒ Pump ☐ Bailer ☐ Other Pumping level below land surface: <u>28</u> ft. after <u>6</u> hrs. pumping <u>6</u> gpm _____ ft. after _____ hrs. pumping _____ gpm _____ ft. after _____ hrs. pumping _____ gpm																										
3. PROPOSED USE ☐ Domestic ☐ Geothermal ☐ Monitoring ☒ Stock ☐ Irrigation ☐ Industrial ☐ Municipal ☐ Test Hole	9. WELL LOG <table border="1"><thead><tr><th rowspan="2">Formation</th><th colspan="2">Depth (ft.)</th></tr><tr><th>From</th><th>To</th></tr></thead><tbody><tr><td>Top Soil</td><td>0</td><td>1</td></tr><tr><td>clay - fine mix</td><td>1</td><td>20</td></tr><tr><td>sandy clay</td><td>20</td><td>52</td></tr><tr><td>Sand - med</td><td>52</td><td>67</td></tr><tr><td>clay</td><td>67</td><td>80</td></tr><tr><td>Gravel spot</td><td>80</td><td>82</td></tr><tr><td>clay</td><td>82</td><td>120</td></tr></tbody></table>	Formation	Depth (ft.)		From	To	Top Soil	0	1	clay - fine mix	1	20	sandy clay	20	52	Sand - med	52	67	clay	67	80	Gravel spot	80	82	clay	82	120
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4. METHOD DRILLED ☐ Cable ☐ Reverse Rotary ☐ Bored ☒ Forward Rotary ☐ Jetted ☐ Auger If other, specify _____																											
5. WATER QUALITY Was a water sample collected for: Chemical Analysis? ☐ Yes ☒ No Bacteriological Analysis? ☐ Yes ☒ No If so, to what laboratory was it sent? _____																											
6. WELL CONSTRUCTION Diameter of hole <u>5</u> inches. Depth <u>72'</u> feet. Casing: ☐ Steel ☒ Plastic ☐ Concrete ☐ Threaded ☐ Welded ☐ Other If other, specify _____ Pipe Weight: <u>20 lb/ft</u> Diameter: <u>5</u> inches From: <u>0</u> feet To: <u>72</u> feet ____ lb/ft _____ inches _____ feet _____ feet ____ lb/ft _____ inches _____ feet _____ feet Was perforated pipe used? ☒ Yes ☐ No Perforated pipe set from <u>52</u> ft. to <u>72</u> feet Was casing left open end? ☒ Yes ☐ No Was a well screen installed? ☒ Yes ☐ No Material <u>plastic</u> Diameter <u>5"</u> inches Slot Size <u>.025</u> set from <u>52</u> feet to <u>72</u> feet Slot Size _____ set from _____ feet to _____ feet Was packer or seal used? ☐ Yes ☒ No If so, what material _____ Depth _____ ft. Type of well: Straight screen ☐ Gravel packed ☒ Depth grouted: From <u>8</u> To <u>25</u> Grouting Material: Cement _____ Other <u>Uoclay</u> If other, explain: <u>Benahite</u> Well head completion: Pitless unit <u>Markon</u> 12" above grade <u>yes</u> Other _____ If other, specify _____ Was pump installed? ☒ Yes ☐ No Was well disinfected upon completion? ☒ Yes ☐ No	(Use separate sheet if necessary) 10. DATE COMPLETED <u>Sept 15-18</u> 11. WAS WELL PLUGGED OR ABANDONED? ☐ Yes ☒ No If so, how _____ 12. REMARKS: <u>Plastic Cased to 72' on high spot in yard.</u> 13. DRILLER'S CERTIFICATION This well was drilled under my jurisdiction and this report is true to the best of my knowledge. <u>N-6 Water Well Serv</u> <u>125</u> Driller's or Firm's Name Certificate No. <u>10370 Lake Rd Bothwin MN</u> Address <u>Justin D. Nelson Oct 10-18</u> Signed by Date																										