

RECEIVED

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.

NOV 10 2025

NO DEPT. OF WATER RESOURCES

1. WELL OWNER Name <u>Jack Fladeland</u> Address <u>4223 Hwy 8, NEWTOWN ND 58763</u> 2. WELL LOCATION Sketch map location must agree with written location. County <u>Mountrail</u> <u>SE</u> 1/4 _____ 1/4 _____ 1/4 Sec. <u>34</u> Twp <u>153</u> N.Rg. <u>91</u> W. 3. PROPOSED USE <table style="width: 100%;"> <tr> <td>☒ Domestic</td> <td>☐ Geothermal</td> <td>☐ Monitoring</td> </tr> <tr> <td>☐ Stock</td> <td>☐ Irrigation</td> <td>☐ Industrial</td> </tr> <tr> <td>☐</td> <td>☐ Municipal</td> <td>☐ Test Hole</td> </tr> </table> 4. METHOD DRILLED <table style="width: 100%;"> <tr> <td>☒ Cable</td> <td>☐ Reverse Rotary</td> <td>☐ Bored</td> </tr> <tr> <td>☒ Forward Rotary</td> <td>☐ Jetted</td> <td>☐ Auger</td> </tr> </table> If other, specify _____ 5. WATER QUALITY Was a water sample collected for: <table style="width: 100%;"> <tr> <td>Chemical Analysis?</td> <td>☐ Yes ☒ No</td> </tr> <tr> <td>Bacteriological Analysis?</td> <td>☐ Yes ☒ No</td> </tr> </table> If so, to what laboratory was it sent? _____ 6. WELL CONSTRUCTION Diameter of hole <u>8 3/4</u> inches. Depth <u>130</u> feet. Casing: <table style="width: 100%;"> <tr> <td>☐ Steel</td> <td>☒ Plastic</td> <td>☐ Concrete</td> </tr> <tr> <td>☐ Threaded</td> <td>☐ Welded</td> <td>☐ Other</td> </tr> </table> If other, specify _____ <table style="width: 100%;"> <tr> <th>Pipe Weight:</th> <th>Diameter:</th> <th>From:</th> <th>To:</th> </tr> <tr> <td><u>25</u> lb/ft</td> <td><u>5</u> inches</td> <td><u>0</u> feet</td> <td><u>130</u> feet</td> </tr> <tr> <td>_____ lb/ft</td> <td>_____ inches</td> <td>_____ feet</td> <td>_____ feet</td> </tr> <tr> <td>_____ lb/ft</td> <td>_____ inches</td> <td>_____ feet</td> <td>_____ feet</td> </tr> </table> Was perforated pipe used? ☐ Yes ☐ No Perforated pipe set from <u>100</u> ft. to <u>130</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>25</u> set from <u>100</u> feet to <u>130</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>0</u> To <u>20</u> Grouting Material: Cement _____ Other <u>Bentinite chips</u> If other, explain: _____ Well head completion: Pitless unit _____ 12" above grade <u>yes</u> Other _____ If other, specify _____ Was pump installed? ☐ Yes ☒ No Was well disinfected upon completion? ☒ Yes ☐ No	☒ Domestic	☐ Geothermal	☐ Monitoring	☐ Stock	☐ Irrigation	☐ Industrial	☐	☐ Municipal	☐ Test Hole	☒ Cable	☐ Reverse Rotary	☐ Bored	☒ Forward Rotary	☐ Jetted	☐ Auger	Chemical Analysis?	☐ Yes ☒ No	Bacteriological Analysis?	☐ Yes ☒ No	☐ Steel	☒ Plastic	☐ Concrete	☐ Threaded	☐ Welded	☐ Other	Pipe Weight:	Diameter:	From:	To:	<u>25</u> lb/ft	<u>5</u> inches	<u>0</u> feet	<u>130</u> feet	_____ lb/ft	_____ inches	_____ feet	_____ feet	_____ lb/ft	_____ inches	_____ feet	_____ feet	7. WATER LEVEL Static water level <u>84</u> feet below surface If flowing: closed-in pressure _____ psi GPM flow _____ through _____ inch pipe Controlled by: ☐ Valve ☐ Reducers ☐ Other If other, specify _____ 8. WELL TEST DATA ☒ Pump ☐ Bailer ☐ Other Pumping level below land surface: <u>89</u> ft. after <u>18 1/2</u> hrs. pumping <u>5</u> gpm _____ ft. after _____ hrs. pumping _____ gpm _____ ft. after _____ hrs. pumping _____ gpm 9. WELL LOG <table style="width: 100%;"> <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>2</td> </tr> <tr> <td>sandy gravel</td> <td>2</td> <td>10</td> </tr> <tr> <td>Gray clay</td> <td>10</td> <td>42</td> </tr> <tr> <td>yellow sand</td> <td>42</td> <td>60</td> </tr> <tr> <td>clay streaks</td> <td>60</td> <td>62</td> </tr> <tr> <td>gray sand</td> <td>62</td> <td>98</td> </tr> <tr> <td>Blue sand</td> <td>98</td> <td>110</td> </tr> <tr> <td>Blue shale</td> <td>110</td> <td>120</td> </tr> <tr> <td>Blue sand</td> <td>120</td> <td>130</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> <tr><td> </td><td> </td><td> </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> <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> (Use separate sheet if necessary) 10. DATE COMPLETED <u>9/10/25</u> 11. WAS WELL PLUGGED OR ABANDONED? ☐ Yes ☒ No If so, how _____ 12. REMARKS: 13. DRILLER'S CERTIFICATION This well was drilled under my jurisdiction and this report is true to the best of my knowledge. <u>MARINER'S WELL DRILLING, LLC #47</u> Driller's or Firm's Name Certificate No. <u>5049 CR 116 KENMARE, ND 58746</u> Address <u>Marion Mariner</u> <u>9-22-25</u> Signed by Date	Formation	Depth (ft.)		From	To	Top Soil	0	2	sandy gravel	2	10	Gray clay	10	42	yellow sand	42	60	clay streaks	60	62	gray sand	62	98	Blue sand	98	110	Blue shale	110	120	Blue sand	120	130																														
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