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DEC 17 2024

ND DEPT. OF WATER RESOURCES

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.

1. WELL OWNER Name <u>Rockin J cattle</u> Address <u>10855 ND40</u> <u>NOONAN ND 58765</u>	7. WATER LEVEL Static water level <u>+12"</u> feet below surface If flowing: closed-in pressure _____ psi GPM flow <u>0</u> through _____ inch pipe Controlled by: ☐ Valve ☐ Reducers ☐ Other If other, specify _____																																																					
2. WELL LOCATION Sketch map location must agree with written location. GPS <u>48.923039</u> <u>-102.996294</u> EL <u>16309527 BAA</u> County <u>Divide</u> <u>NE 1/4 NE 1/4 NW 1/4</u> Sec. <u>27</u> Twp. <u>163</u> N. Rg. <u>95</u> W.	8. WELL TEST DATA ☐ Pump ☐ Bailer ☐ Other Pumping level below land surface: <u>250</u> ft. after <u>8</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" style="width: 100%; border-collapse: collapse;"> <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><u>TOPSOIL</u></td> <td><u>0</u></td> <td><u>1</u></td> </tr> <tr> <td><u>Brown clay</u></td> <td><u>1</u></td> <td><u>26</u></td> </tr> <tr> <td><u>Broken clay w/sm Gravel</u></td> <td><u>26</u></td> <td><u>30</u></td> </tr> <tr> <td><u>Gray clay stone</u></td> <td><u>30</u></td> <td><u>85</u></td> </tr> <tr> <td><u>Gray clay stone</u></td> <td><u>85</u></td> <td><u>110</u></td> </tr> <tr> <td><u>Cemented sandstone</u></td> <td><u>110</u></td> <td><u>112</u></td> </tr> <tr> <td><u>Gray clay stone w/coal</u></td> <td><u>112</u></td> <td><u>126</u></td> </tr> <tr> <td><u>Gray clay stone</u></td> <td><u>126</u></td> <td><u>149</u></td> </tr> <tr> <td><u>Gray clay stone w/coal</u></td> <td><u>149</u></td> <td><u>179</u></td> </tr> <tr> <td><u>Siltstone</u></td> <td><u>179</u></td> <td><u>218</u></td> </tr> <tr> <td><u>Gray claystone</u></td> <td><u>218</u></td> <td><u>222</u></td> </tr> <tr> <td><u>Siltstone</u></td> <td><u>222</u></td> <td><u>245</u></td> </tr> <tr> <td><u>Gray clay stone</u></td> <td><u>245</u></td> <td><u>265</u></td> </tr> <tr> <td><u>Siltstone</u></td> <td><u>265</u></td> <td><u>280</u></td> </tr> <tr> <td><u>Sand</u></td> <td><u>280</u></td> <td><u>308</u></td> </tr> <tr> <td><u>Claystone w/coal</u></td> <td><u>308</u></td> <td><u>310</u></td> </tr> </tbody> </table>	Formation	Depth (ft.)		From	To	<u>TOPSOIL</u>	<u>0</u>	<u>1</u>	<u>Brown clay</u>	<u>1</u>	<u>26</u>	<u>Broken clay w/sm Gravel</u>	<u>26</u>	<u>30</u>	<u>Gray clay stone</u>	<u>30</u>	<u>85</u>	<u>Gray clay stone</u>	<u>85</u>	<u>110</u>	<u>Cemented sandstone</u>	<u>110</u>	<u>112</u>	<u>Gray clay stone w/coal</u>	<u>112</u>	<u>126</u>	<u>Gray clay stone</u>	<u>126</u>	<u>149</u>	<u>Gray clay stone w/coal</u>	<u>149</u>	<u>179</u>	<u>Siltstone</u>	<u>179</u>	<u>218</u>	<u>Gray claystone</u>	<u>218</u>	<u>222</u>	<u>Siltstone</u>	<u>222</u>	<u>245</u>	<u>Gray clay stone</u>	<u>245</u>	<u>265</u>	<u>Siltstone</u>	<u>265</u>	<u>280</u>	<u>Sand</u>	<u>280</u>	<u>308</u>	<u>Claystone w/coal</u>	<u>308</u>	<u>310</u>
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4. METHOD DRILLED ☐ Cable ☐ Reverse Rotary ☐ Bored ☒ Forward Rotary ☐ Jetted ☐ Auger If other, specify _____	(Use separate sheet if necessary)																																																					
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? <u>Astrochem</u>	10. DATE COMPLETED <u>10/21/24</u>																																																					
6. WELL CONSTRUCTION Diameter of hole <u>8 3/4</u> inches. Depth <u>310</u> feet. Casing: ☐ Steel ☒ Plastic ☐ Concrete ☐ Threaded ☐ Welded ☐ Other If other, specify _____ Pipe Weight: _____ lb/ft Diameter: <u>5</u> inches From: <u>+2</u> feet To: <u>310</u> feet _____ lb/ft _____ inches _____ feet _____ feet _____ lb/ft _____ inches _____ feet _____ feet Was perforated pipe used? ☐ Yes ☐ No Perforated pipe set from <u>300</u> ft. to <u>310</u> feet Was casing left open end? ☐ Yes ☒ No Was a well screen installed? ☒ Yes ☐ No Material <u>SS</u> Diameter _____ inches Slot Size <u>02</u> set from <u>300</u> feet to <u>310</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>280</u> Grouting Material: Cement _____ Other _____ If other, explain: _____ Well head completion: Pitless unit <u>yes</u> 12" above grade <u>yes</u> Other _____ If other, specify _____ Was pump installed? ☒ Yes ☐ No Was well disinfected upon completion? ☒ Yes ☐ No	11. WAS WELL PLUGGED OR ABANDONED? ☐ Yes ☐ No If so, how _____																																																					
13. DRILLER'S CERTIFICATION This well was drilled under my jurisdiction and this report is true to the best of my knowledge. <u>Agri Industries</u> <u>216</u> Driller's or Firm's Name Certificate No. <u>3105 2nd st W</u> Address <u>[Signature]</u> <u>10-24-24</u> Signed by Date	12. REMARKS:																																																					