

RECEIVED

MAR 26 2025

## 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.

ND DEPT. OF WATER RESOURCES

| <p><b>1. WELL OWNER</b></p> <p>Name <u>Terry Strickland</u></p> <p>Address <u>Dunkirk, N.D.</u></p>                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                  | <p><b>7. WATER LEVEL</b></p> <p>Static water level <u>30</u> feet below surface</p> <p>If flowing: closed-in pressure _____ psi</p> <p>GPM flow _____ through _____ inch pipe</p> <p>Controlled by: <input type="checkbox"/> Valve <input type="checkbox"/> Reducers <input type="checkbox"/> Other</p> <p>If other, specify _____</p>                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                               |            |             |  |      |    |             |          |           |                                |           |           |                   |           |            |                             |            |            |                                    |            |            |             |            |            |                        |            |            |
|--------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|------------|-------------|--|------|----|-------------|----------|-----------|--------------------------------|-----------|-----------|-------------------|-----------|------------|-----------------------------|------------|------------|------------------------------------|------------|------------|-------------|------------|------------|------------------------|------------|------------|
| <p><b>2. WELL LOCATION</b></p> <p>Sketch map location must agree with written location.</p> <div style="text-align: center;"> <p>NORTH</p> </div> <p>County <u>Sheridan</u></p> <p><u>1/4</u> <u>1/4</u> <u>1/4</u> Sec. <u>24</u> Twp. <u>47</u> N. Rg. <u>76</u> W.</p>                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                            | <p><b>8. WELL TEST DATA</b></p> <p><input checked="" type="checkbox"/> Pump <input type="checkbox"/> Bailer <input type="checkbox"/> Other</p> <p>Pumping level below land surface:</p> <p><u>80</u> ft. after _____ hrs. pumping <u>5</u> gpm</p> <p>_____ ft. after _____ hrs. pumping _____ gpm</p> <p>_____ ft. after _____ hrs. pumping _____ gpm</p>                                                                                                                                                                                                                                                                                                                                                                                                                                                                                           |            |             |  |      |    |             |          |           |                                |           |           |                   |           |            |                             |            |            |                                    |            |            |             |            |            |                        |            |            |
| <p><b>3. PROPOSED USE</b></p> <p><input type="checkbox"/> Domestic <input type="checkbox"/> Geothermal <input type="checkbox"/> Monitoring</p> <p><input checked="" type="checkbox"/> Stock <input type="checkbox"/> Irrigation <input type="checkbox"/> Industrial</p> <p><input type="checkbox"/> Municipal <input type="checkbox"/> Test Hole</p>                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                 | <p><b>9. WELL LOG</b></p> <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>clay</u></td> <td><u>0</u></td> <td><u>26</u></td> </tr> <tr> <td><u>Hard Sand - cool - clay</u></td> <td><u>26</u></td> <td><u>97</u></td> </tr> <tr> <td><u>Hard Shale</u></td> <td><u>97</u></td> <td><u>120</u></td> </tr> <tr> <td><u>clay - Fine mud sand</u></td> <td><u>120</u></td> <td><u>145</u></td> </tr> <tr> <td><u>Hard Sand - Rocky in places</u></td> <td><u>145</u></td> <td><u>160</u></td> </tr> <tr> <td><u>Sand</u></td> <td><u>160</u></td> <td><u>162</u></td> </tr> <tr> <td><u>clay &amp; sand</u></td> <td><u>162</u></td> <td><u>166</u></td> </tr> </tbody> </table> | Formation  | Depth (ft.) |  | From | To | <u>clay</u> | <u>0</u> | <u>26</u> | <u>Hard Sand - cool - clay</u> | <u>26</u> | <u>97</u> | <u>Hard Shale</u> | <u>97</u> | <u>120</u> | <u>clay - Fine mud sand</u> | <u>120</u> | <u>145</u> | <u>Hard Sand - Rocky in places</u> | <u>145</u> | <u>160</u> | <u>Sand</u> | <u>160</u> | <u>162</u> | <u>clay &amp; sand</u> | <u>162</u> | <u>166</u> |
| Formation                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                            | Depth (ft.)                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                          |            |             |  |      |    |             |          |           |                                |           |           |                   |           |            |                             |            |            |                                    |            |            |             |            |            |                        |            |            |
|                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                      | From                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                 | To         |             |  |      |    |             |          |           |                                |           |           |                   |           |            |                             |            |            |                                    |            |            |             |            |            |                        |            |            |
| <u>clay</u>                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                          | <u>0</u>                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                             | <u>26</u>  |             |  |      |    |             |          |           |                                |           |           |                   |           |            |                             |            |            |                                    |            |            |             |            |            |                        |            |            |
| <u>Hard Sand - cool - clay</u>                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                       | <u>26</u>                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                            | <u>97</u>  |             |  |      |    |             |          |           |                                |           |           |                   |           |            |                             |            |            |                                    |            |            |             |            |            |                        |            |            |
| <u>Hard Shale</u>                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                    | <u>97</u>                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                            | <u>120</u> |             |  |      |    |             |          |           |                                |           |           |                   |           |            |                             |            |            |                                    |            |            |             |            |            |                        |            |            |
| <u>clay - Fine mud sand</u>                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                          | <u>120</u>                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                           | <u>145</u> |             |  |      |    |             |          |           |                                |           |           |                   |           |            |                             |            |            |                                    |            |            |             |            |            |                        |            |            |
| <u>Hard Sand - Rocky in places</u>                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                   | <u>145</u>                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                           | <u>160</u> |             |  |      |    |             |          |           |                                |           |           |                   |           |            |                             |            |            |                                    |            |            |             |            |            |                        |            |            |
| <u>Sand</u>                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                          | <u>160</u>                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                           | <u>162</u> |             |  |      |    |             |          |           |                                |           |           |                   |           |            |                             |            |            |                                    |            |            |             |            |            |                        |            |            |
| <u>clay &amp; sand</u>                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                               | <u>162</u>                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                           | <u>166</u> |             |  |      |    |             |          |           |                                |           |           |                   |           |            |                             |            |            |                                    |            |            |             |            |            |                        |            |            |
| <p><b>4. METHOD DRILLED</b></p> <p><input type="checkbox"/> Cable <input type="checkbox"/> Reverse Rotary <input type="checkbox"/> Bored</p> <p><input checked="" type="checkbox"/> Forward Rotary <input type="checkbox"/> Jetted <input type="checkbox"/> Auger</p> <p>If other, specify _____</p>                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                 | <p><b>10. DATE COMPLETED</b> _____</p>                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                               |            |             |  |      |    |             |          |           |                                |           |           |                   |           |            |                             |            |            |                                    |            |            |             |            |            |                        |            |            |
| <p><b>5. WATER QUALITY</b></p> <p>Was a water sample collected for:</p> <p>Chemical Analysis? <input type="checkbox"/> Yes <input checked="" type="checkbox"/> No</p> <p>Bacteriological Analysis? <input type="checkbox"/> Yes <input checked="" type="checkbox"/> No</p> <p>If so, to what laboratory was it sent? _____</p>                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                       | <p><b>11. WAS WELL PLUGGED OR ABANDONED?</b></p> <p><input type="checkbox"/> Yes <input checked="" type="checkbox"/> No</p> <p>If so, how _____</p>                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                  |            |             |  |      |    |             |          |           |                                |           |           |                   |           |            |                             |            |            |                                    |            |            |             |            |            |                        |            |            |
| <p><b>6. WELL CONSTRUCTION</b></p> <p>Diameter of hole <u>4 1/2</u> inches. Depth <u>165</u> feet.</p> <p>Casing: <input type="checkbox"/> Steel <input checked="" type="checkbox"/> Plastic <input type="checkbox"/> Concrete</p> <p><input type="checkbox"/> Threaded <input type="checkbox"/> Welded <input type="checkbox"/> Other</p> <p>If other, specify _____</p> <p>Pipe Weight: <u>50 lb</u> Diameter: <u>4 1/2</u> inches From: <u>0</u> feet To: <u>165</u> feet</p> <p>_____ lb/ft _____ inches _____ feet _____ feet</p> <p>_____ lb/ft _____ inches _____ feet _____ feet</p> <p>Was perforated pipe used? <input checked="" type="checkbox"/> Yes <input type="checkbox"/> No</p> <p>Perforated pipe set from <u>145</u> ft. to <u>165</u> feet</p> <p>Was casing left open end? <input type="checkbox"/> Yes <input checked="" type="checkbox"/> No</p> <p>Was a well screen installed? <input type="checkbox"/> Yes <input checked="" type="checkbox"/> No</p> <p>Material _____ Diameter _____ inches</p> <p>Slot Size <u>.032</u> set from <u>145</u> feet to <u>165</u> feet</p> <p>Slot Size _____ set from _____ feet to _____ feet</p> <p>Was packer or seal used? <input type="checkbox"/> Yes <input checked="" type="checkbox"/> No</p> <p>If so, what material _____ Depth _____ ft.</p> <p>Type of well: Straight screen <input type="checkbox"/> Gravel packed <input checked="" type="checkbox"/></p> <p>Depth grouted: From <u>0</u> To <u>30</u></p> <p>Grouting Material: Cement _____ Other _____</p> <p>If other, explain: <u>Bentonite chips</u></p> <p>Well head completion: Pitless unit _____</p> <p>12" above grade <u>X</u> Other _____</p> <p>If other, specify _____</p> <p>Was pump installed? <input type="checkbox"/> Yes <input checked="" type="checkbox"/> No</p> <p>Was well disinfected upon completion? <input checked="" type="checkbox"/> Yes <input type="checkbox"/> No</p> | <p><b>12. REMARKS:</b></p> <p><u>Well is in pasture for cows</u></p> <p><u>Set pump at 140 FT</u></p>                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                |            |             |  |      |    |             |          |           |                                |           |           |                   |           |            |                             |            |            |                                    |            |            |             |            |            |                        |            |            |
| <p><b>13. DRILLER'S CERTIFICATION</b></p> <p>This well was drilled under my jurisdiction and this report is true to the best of my knowledge.</p> <p><u>Feickert Drilling Co</u> <u>59</u></p> <p>Driller's or Firm's Name _____ Certificate No. _____</p> <p><u>Woodrich, N.D.</u></p> <p>Address _____</p> <p><u>Terry A. Feickert</u> <u>9-3-24</u></p> <p>Signed by _____ Date _____</p>                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                         | <p><b>13. DRILLER'S CERTIFICATION</b></p> <p>This well was drilled under my jurisdiction and this report is true to the best of my knowledge.</p> <p>_____ <u>59</u></p> <p>Driller's or Firm's Name _____ Certificate No. _____</p> <p>_____</p> <p>Address _____</p> <p>_____ <u>9-3-24</u></p> <p>Signed by _____ Date _____</p>                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                  |            |             |  |      |    |             |          |           |                                |           |           |                   |           |            |                             |            |            |                                    |            |            |             |            |            |                        |            |            |