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STATE OF NORTH DAKOTA
BOARD OF WATER WELL CONTRACTORS
900 E. BOULEVARD • BISMARCK, NORTH DAKOTA 58501

WELL DRILLER'S REPORT

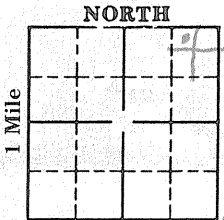
State law requires that this report be filed with the State Board of Water Well Contractors within 30 days after completion or abandonment of the well.

1. WELL OWNER

Name RICK REEN'S
Address 10800 3rd ST. N.W. KILLDEER, ND 58640

2. WELL LOCATION

Sketch map location must agree with written location.



Sec. [1 Mile] 24

County DUNN
NW 1/4 NE 1/4 NE 1/4 Sec. 24 Twp. 146 N. Rg. 96 W.

3. PROPOSED USE

☒ Domestic ☐ Geothermal ☐ Monitoring
☐ Stock ☐ Irrigation ☐ Industrial
☐ Municipal ☐ Test Hole

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 8 3/4 inches. Depth 75 feet.
Casing: ☐ Steel ☒ Plastic ☐ Concrete
☐ Threaded ☐ Welded ☐ Other
If other, specify _____

Pipe Weight: Diameter: From: To:
200 lb/ft. 5 inches -2 feet 60 feet
____ lb/ft. _____ inches _____ feet _____ feet
____ lb/ft. _____ inches _____ feet _____ feet

Was perforated pipe used? ☐ Yes ☒ No

Perforated pipe set from _____ ft to _____ feet

Was casing left open end? ☐ Yes ☒ No

Was a well screened installed? ☒ Yes ☐ No

Material PLASTIC Diameter 5 inches
(stainless steel, bronze, etc.)

Slot size .032 set from 60 feet to 75 feet

Slot size _____ set from _____ feet to _____ feet

Was a packer or seal used? ☐ Yes ☒ No

If so, what material _____ Depth _____ Ft.

Type of well: Straight screen ☐ SAND Gravel packed ☒

Depth grouted: From 0 To 20'

Grouting Material: Cement _____ Other ☒

If other explain: BENTONITE

Well head completion: Pitless unit _____

12" above grade _____ Other _____

If other, specify _____

Was pump installed: ☐ Yes ☒ No

Was well disinfected upon completion? ☒ Yes ☐ No

7. WATER LEVEL

Static water level 40 feet below land surface
If flowing: closed-in pressure _____ psi
GPM flow 4 through _____ inch pipe
Controlled by: ☐ Valve ☐ Reducers ☒ Other
If other, specify AIR

8. WELL TEST DATA

☐ Pump ☐ Bailer ☒ Other AIR
Pumping level below land surface:
_____ ft. after _____ hrs. pumping _____ gpm
_____ ft. after _____ hrs. pumping _____ gpm
_____ ft. after _____ hrs. pumping _____ gpm

9. WELL LOG

Formation	Depth (ft.)	
	From	To
<u>YELLOW SAND</u>	<u>0</u>	<u>3</u>
<u>WHITE CLAY</u>	<u>3</u>	<u>4</u>
<u>BLACK DIRT</u>	<u>4</u>	<u>5</u>
<u>GRAVEL & SAND</u>	<u>5</u>	<u>6</u>
<u>CLAY</u>	<u>6</u>	<u>12</u>
<u>SANDY CLAY</u>	<u>12</u>	<u>15</u>
<u>CLAY</u>	<u>15</u>	<u>19</u>
<u>FINE SAND</u>	<u>19</u>	<u>23</u>
<u>COARSE YELLOW SAND</u>	<u>23</u>	<u>35</u>
<u>WET COARSE VEL. SAND</u>	<u>35</u>	<u>43</u>
<u>FINE SAND & WATER</u>	<u>43</u>	<u>55</u>
<u>BLUE SAND</u>	<u>55</u>	<u>70</u>
<u>COAL</u>	<u>70</u>	<u>75</u>
<u>CLAY</u>	<u>75</u>	<u>75 1/2</u>

(Use separate sheet if necessary.)

10. DATE COMPLETED 10/3/03

11. WAS WELL PLUGGED OR ABANDONED?

☐ Yes ☒ No

If so, how _____

12. REMARKS: CLEAR WATER

13. DRILLER'S CERTIFICATION

This well was drilled under my jurisdiction and this report is true to the best of my knowledge.

MARION HURINENKO 151
Driller's or Firm's Name Certificate No.

635 121ST AVE. S.W. MANNING, ND
Address

Marion Hurinenko 12/8/03
Signed by Date