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

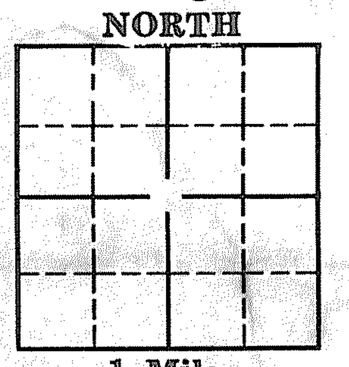
Name Eugene Remmenyhuse

Address FAIRFIELD, ND 58627

2. WELL LOCATION

Sketch map location must agree with written location.

NORTH



1 Mile

County

NW 1/4 SE 1/4 SE 1/4 Sec. 4 Twp. 143 N. Rg. 98 W.

3. PROPOSED USE

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

4. METHOD DRILLED

☐ Cable ☐ Reverse Rotary ☐ Bored
☒ Forward Rotary ☐ Jetted ☐ Other

If other, specify

5. WATER QUALITY

Was a water sample collected for chemical analysis?

☐ Yes ☒ No

If so, to what laboratory was it sent

6. WELL CONSTRUCTION

Diameter of hole 7 7/8 inches. Depth 420 feet.

Casing: ☐ Steel ☒ Plastic ☐ Concrete
☐ Threaded ☒ Welded ☐ Other

If other, specify

Pipe Weight:	Diameter:	From:	To:
200 lb/ft.	4 inches	0 feet	580 feet
lb/ft.	inches	feet	feet
lb/ft.	inches	feet	feet
lb/ft.	inches	feet	feet

Was perforated pipe used? ☒ Yes ☐ No

Length of pipe perforated 30 feet

Was casing left open end? ☐ Yes ☒ No

Was a well screened installed? ☒ Yes ☐ No

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

Slot size 035 set from 380 feet to 410 feet

Slot size set from feet to feet

Slot size set from feet to feet

Slot size set from feet to feet

Was a packer or seal used? ☐ Yes ☒ No

If so, what material

Type of well: Straight screen ☐ Gravel packed ☒ STAND

Was the well grouted? Yes ☐ No ☐

To what depth? 8-18 feet

Material used in grouting CEMENT

Well head completion: Pitless adapter

12" above grade Other

If other, specify

Was well disinfected upon completion? ☒ Yes ☐ No

7. WATER LEVEL

Static water level 280 feet below land 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:

ft. after hrs. pumping gpm

ft. after hrs. pumping gpm

ft. after hrs. pumping gpm

9. WELL LOG

Formation	Depth (ft.) From	Depth (ft.) To
Top soil	0	1
Tan shale - gream	1	15
Tan shale	15	24
Gray shale	24	45
Coal	45	46
Gray shale	46	50
Coal - lim shale	50	52
Gray shale	52	70
Coal	70	71
Gray shale	71	99
Coal! Blm shale	99	102
Black shale	102	109
Blue gum shale	109	112
Coal	112	116
Gray shale	116	117
Coal	117	119
Gray shale	119	142
sandstone	142	145
sandy gray shale	145	160
Coal!	160	165
Gray shale	165	175
Coal	175	178
Bl gum shale	178	194
sandstone	194	195
Light gray shale	195	219

(Use separate sheet if necessary.)

10. DATE COMPLETED 6/22/84

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.

Thunder Drilling Inc 151

Driller's or Firm's Name Certificate No.

Sheet 1 of 2

Address

Signed by Date

WHITE—DRILLER'S COPY YELLOW—BOARD'S COPY PINK—CUSTOMER'S COPY