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

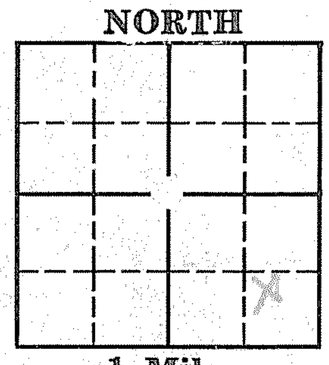
Name Duane Fretheim

Address Ross, ND 58776

2. WELL LOCATION

Sketch map location must agree with written location.

NORTH



1 Mile

County Mountrail

NW ¼ SE ¼ SE ¼ Sec. 26 Twp. 155 N. Rg. 93 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 5 inches. Depth 151 feet.

Casing: ☒ Steel ☐ Plastic ☐ Concrete

☒ Threaded ☐ Welded ☐ Other

If other, specify

Pipe Weight:	Diameter:	From:	To:
14 lb/ft.	5 inches	0 feet	151 feet
lb/ft.	inches	feet	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 feet

Was casing left open end? ☒ Yes ☐ No

Was a well screened installed? ☐ Yes ☒ No

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

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 ☐

Was the well grouted? Yes ☒ No ☐

To what depth? 80 feet

Material used in grouting drillers mud

Well head completion: Pitless adapter

12" above grade X Other

If other, specify

Was well disinfected upon completion? ☒ Yes ☒ No

7. WATER LEVEL

Static water level 124 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:

144 ft. after 1 hrs. pumping 7 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
yellow clay	1	42
sand & gravel	42	45
blue clay	45	71½
coal & sand	71½	74½
blue clay	74½	83½
coal & sand	83½	84½
blue clay	84½	145
coal & sand	145	151

(Use separate sheet if necessary.)

10. DATE COMPLETED October 16, 1981

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.

Crounder-Dennis Drlg. #61

Driller's or Firm's Name Certificate No.

Rt 2 Box 6A Stanley, ND

Address

Jim Dennis 10/20/81

Signed by Date

DUPLICATE — BOARD'S COPY