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

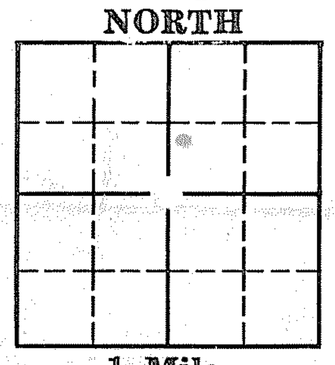
Name Enoch Thorsgaard

Address Northwood N. D.

2. WELL LOCATION

Sketch map location must agree with written location.

NORTH



1 Mile

County GRAND FORKS

NW ¼ SW ¼ NE ¼ Sec. 23 Twp. 151 N. Rg. 52 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 4½ inches. Depth 190 feet.

Casing: ☒ Steel ☐ Plastic ☐ Concrete

☒ Threaded ☐ Welded ☐ Other

If other, specify

Pipe Weight:	Diameter:	From:	To:
5.82 lb/ft.	2½ inches	0 feet	175 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

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? 20 ft. feet

Material used in grouting neat 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 flow feet below land surface

If flowing: closed-in pressure 7 psi

GPM flow 15 gpm through 2½" inch pipe

Controlled by: ☒ Valve ☐ Reducers ☐ Other

If other, specify

8. WELL TEST DATA No pumping test

☐ 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
Soil	0	1
Yellow Clay	1	14
Gray Glacial Till, soft	14	110
Glacial Drift (rocky)	110	174
Sandstone, white	174	190

(Use separate sheet if necessary.)

10. DATE COMPLETED Nov. 30, 1972

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.

Porter Well Co. 56

Driller's or Firm's Name Certificate No.

Park River N.D. 58270

Address

Charles Porter 6/6/73

Signed by Date

DUPLICATE — BOARD'S COPY