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

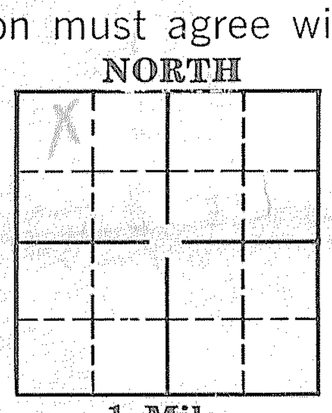
Name Philip Bjornson

Address Arvilla, ND

2. WELL LOCATION

Sketch map location must agree with written location.

NORTH



1 Mile

County Grand Forks

NE ¼ NW ¼ NW ¼ Sec. 23 Twp. 152 N. Rg. 54 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 6 inches. Depth 50 feet.

Casing: ☒ Steel ☐ Plastic ☐ Concrete

☒ Threaded ☐ Welded ☐ Other

If other, specify

Pipe Weight:	Diameter:	From:	To:
11 lb/ft.	4 inches	41 feet	99 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 12 set from 100 feet to 104 feet

Slot size 20 set from 104 feet to 109 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 Kipack

Type of well: Straight screen ☒ Gravel packed ☐

Was the well grouted? Yes ☒ No ☐

To what depth? 50 feet

Material used in grouting cement

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 30 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:

60 ft. after 1 hrs. pumping 3 gpm

70 ft. after 1 hrs. pumping 4 gpm

85 ft. after 1 hrs. pumping 5 gpm

9. WELL LOG

Formation	Depth (ft.) From	Depth (ft.) To
Top Soil	0	1
Yellow Clay	1	16
Blue Clay soft	16	88
Gravel	88	92
Clay	92	

(Use separate sheet if necessary.)

10. DATE COMPLETED 10-28-80

11. WAS WELL PLUGGED OR ABANDONED?

☐ Yes ☒ No

If so, how

12. REMARKS:

see 95' drop from top of ground set at 5 gpm

13. DRILLER'S CERTIFICATION

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

Ringdahl Water Well Drilling 49

Driller's or Firm's Name Certificate No.

Mayville, ND

Address

Alvin Ringdahl 10-28-80

Signed by Date

DUPLICATE — BOARD'S COPY