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: Walter Voelker

Address: Lorin, N. Dak.

2. WELL LOCATION

Sketch map location must agree with written location.

NORTH

1 Mile

County: Pierce

NW ¼ SE ¼ ¼ Sec. 17 Twp. 154 N. Rg. 74 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: First Dist. Health Unit

6. WELL CONSTRUCTION

Diameter of hole: 4 inches. Depth: 117 feet.

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

If other, specify

Pipe Weight:	Diameter:	From:	To:
11 lb/ft.	4 inches	0 feet	92 feet
lb/ft.	inches	feet	feet
lb/ft.	inches	feet	feet
lb/ft.	inches	feet	feet

Was perforated pipe used? 35 ft. perforated ☒ Yes ☐ No

Length of pipe perforated: 35 ft. 2" Copper 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? feet

Material used in grouting

Well head completion: Pitless adapter

12" above grade Other

If other, specify: Sanitary well

Was well disinfected upon completion? ☒ Yes ☐ No

7. WATER LEVEL

Static water level: 20 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:

65 ft. after 4 hrs. pumping 8 gpm

ft. after hrs. pumping gpm

ft. after hrs. pumping gpm

9. WELL LOG

Formation	Depth (ft.) From	Depth (ft.) To
Sand	1	4
Sand, clay, rock	4	9
Yellow Clay	9	16
Gray Clay	16	34
Muddy sand	34	47
Gray Clay	47	92
Blue sand	92	97
Hard Clay	97	99
Blue sand	99	117

(Use separate sheet if necessary.)

10. DATE COMPLETED 9-23-77

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.

Nick J. Erck 27

Driller's or Firm's Name Certificate No.

R.R. 5 Mount View N. Dak. 58570

Address

Nick J. Erck 9/23/77

Signed by Date

DUPLICATE — BOARD'S COPY