139-49-7

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 Everette Paulson

Address W Fargo, ND

2. WELL LOCATION

Sketch map location must agree with written location.

NORTH

Elev 900

1 Mile

County Cass

NE ¼ ¼ ¼ Sec. 7 Twp. 139 N. Rg. 49 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 ours

6. WELL CONSTRUCTION

Diameter of hole 6 1/8 inches. Depth 192 feet.

Casing: ☒ Steel ☐ Plastic ☐ Concrete

☒ Threaded ☐ Welded ☐ Other

If other, specify

Pipe Weight:	Diameter:	From:	To:
11 lb/ft.	4 inches	+2 feet	182 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 SS Diameter 4 inches
(stainless steel, bronze, etc.)

Slot size 10 set from 182 feet to 191 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 Lead

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 X

12" above grade X Other

If other, specify

Was well disinfected upon completion? ☒ Yes ☐ No

7. WATER LEVEL

Static water level 69 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 air

Pumping level below land surface:

69 ft. after 3 hrs. pumping 150 gpm

ft. after hrs. pumping gpm

ft. after hrs. pumping gpm

9. WELL LOG

Formation	Depth (ft.) From	To

(Use separate sheet if necessary.)

10. DATE COMPLETED 9-19-73

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.

Fredericksons Inc 32

Driller's or Firm's Name Certificate No.

Fargo, ND

Address

Ellen Chapman 1-26-74

Signed by Date

DUPLICATE — BOARD'S COPY

FREDERICKSON'S INC.

DRILLERS LOG

Drilled for Paulson Excavating by Fargo, Office

Location of property ½ mile west of Interstate gun club, 13 ave. W. Fargo

Test hole No 1 Location of test hole 10 west of block bldg. Well No.

Size of test hole 6¼" Date started 9-18-73 Date completed 9-19-73 Total Hours

FORMATIONS DRILLED

TYPE OF FORMATION	COLOR OF FORMATION	STARTED AT WHAT DEPT	ENDED AT WHAT DEPT	THICKNESS OF FORMATION
Clay & sand	brown	G.L.	2'	2'
Top Soil	black	2'	4'	2'
Clay	brown	4'	15'	11'
Shale	blae	15'	70'	55'
Sandy clay	blue	70'	90.5'	20.5'
Sand	grey	90.5	100.5	10'
Sandy clay	blue	100.5'	107'	6.5'
Sand	grey	107'	108'	1'
Sandy clay	blue	108'	117'	9'
Sand w/lenses fo clay drilled dirty	grey	117'	132'	15'
Sand finer drilled dirty	grey	132'	137'	5'
Sand finer drilled better	grey	137'	145'	8'
Sandy clay w/rock	blue	145'	158'	13'
Sand drilled good	grey	158'	165'	7'
Sand w/lenses of clay	grey	165'	167'	2'
Sand drilled good took water	grey	167'	192'	25'
708-742				
755-783				

Signed Don Hejtmanek Driller