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: Bernard Andree

Address: 16 W 24th St Williston, ND

2. WELL LOCATION

Sketch map location must agree with written location.

NORTH

1 Mile

Sec. [1 Mile]

County _____

SE ¼ NW ¼ NE ¼ Sec. 4 Twp. 157 N. Rg. 102 W.

3. PROPOSED USE

☐ Domestic ☒ Stock ☐ Geothermal ☐ Irrigation ☐ Municipal ☐ Monitoring ☐ Industrial ☐ Test Hole

4. METHOD DRILLED

☐ Cable ☒ Forward Rotary ☐ Reverse Rotary ☐ Jetted ☐ Bored ☐ Auger

If other, specify _____

5. WATER QUALITY

Was a water sample collected for:

Chemical Analysis? ☒ Yes ☐ No

Bacteriological Analysis? ☒ Yes ☐ No

If so, to what laboratory was it sent By Landowner

6. WELL CONSTRUCTION

Diameter of hole 10 inches. Depth 166 feet.

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

If other, specify _____

Pipe Weight:	Diameter:	From:	To:
3 lb/ft.	5 inches	0 feet	159 feet
3 lb/ft.	5 inches	164 feet	166 feet
lb/ft.	inches	feet	feet

Was perforated pipe used? ☐ Yes ☒ No

Perforated pipe set from _____ ft to _____ feet

Was casing left open end? ☐ Yes ☒ No

Was a well screened installed? ☒ Yes ☐ No

Material PVC Jmco Diameter 5 inches
(stainless steel, bronze, etc.)

Slot size 20 set from 159 feet to 164 feet

Slot size _____ set from _____ feet to _____ feet

Was a packer or seal used? ☐ Yes ☒ No

If so, what material _____ Depth _____ Ft.

Type of well: Straight screen ☐ Gravel packed ☒

Depth grouted: From 10'-30' To 135'-140'

Grouting Material: Cement _____ Other X

If other explain: swirsopling pellets

Well head completion: Pitless unit ✓

12" above grade _____ Other 18"

If other, specify _____

Was pump installed: ☑ Yes ☐ No

Was well disinfected upon completion? ☑ Yes ☐ No

7. WATER LEVEL

Static water level 147½ 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:

155 ft. after 48 hrs. pumping 3 gpm

_____ ft. after _____ hrs. pumping _____ gpm

_____ ft. after _____ hrs. pumping _____ gpm

9. WELL LOG

Formation	Depth (ft.) From	To
TOP SOIL	0	1
Clay w/Gav (Gray)	1	8
Sandy Clay w/Gav (Br)	8	57
Clay (Gray)	57	62
Salt Stone	62	63
Clay (Br)	63	74
Gav	74	75
Clay (Br)	75	82
Sand w/ coal	82	90
Sandy Clay (Gray)	90	92
Clay w/ Gav & Coal (Gray)	92	127
Clay (Br)	127	146
SANDSTONE	146	168
Clay (Br)	168	180

(Use separate sheet if necessary.)

10. DATE COMPLETED 9-16-91

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.

Hiringer Drilling 107

Driller's or Firm's Name Certificate No.

Rt 3 Box 11 C Williston, N. Dak

Address

Mark Hiringer 9-23-91

Signed by Date

WHITE—DRILLER'S COPY YELLOW—BOARD'S COPY PINK—CUSTOMER'S COPY