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 FRED BURKE

Address BOWMAN No. Dak.

2. WELL LOCATION

Sketch map location must agree with written location.

NORTH

1 MILE

Sec. (1 mile) _____

County Slope

NW ¼ SE ¼ SE ¼ Sec. 34 Twp. 134 N.Rg 100 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:

Chemcial Analysis? ☐ Yes ☒ No

Bacteriological Analysis? ☐ Yes ☒ No

If so, to what laboratory was it sent? _____

6. WELL CONSTRUCTION

Diameter of hole 7 7/8 inches. Depth 145 feet.

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

If other, specify _____

Pipe Weight:	Diameter:	From:	To:
200# lb/ft	5 inches	0 feet	100 feet
lb/ft	inches	feet	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 5" Plastic 200# Diameter 5" inches

Slot Size 16 set from 100 feet to 140 feet

Slot Size _____ set from _____ feet to _____ feet

Was packer or seal used? ☒ Yes ☐ No

If so, what material Bentonite Cement Depth 100-95 ft.

(stainless steel, bronze, etc.)

Type of well: Straight screen ☐ Gravel packed ☐

Depth grouted: From 95 To 5-10'

Grouting Material: Cement ✓ Other Bentonite 2%

If other explain: _____

Well head completion: Pitless unit yes

12" above grade yes Other _____

If other, specify _____

Was pump installed: ☒ Yes ☐ No

Was well disinfected upon completion? ☒ Yes ☐ No

7. WATER LEVEL

Static water level 78' feet below 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:

125 ft. after 8 hrs. pumping 4 gpm

_____ ft. after _____ hrs. pumping _____ gpm

_____ ft. after _____ hrs. pumping _____ gpm

9. WELL LOG

Formation	Depth (ft.) From	Depth (ft.) To
0-26 Brown Clay		
26-100 - Blue Clay		
100-140 - Blue Sand W/ Clay Stringers		
140-145 - Blue Clay		

(Use separate sheet if necessary)

10. DATE COMPLETED 12-12-93

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.

Peterson Drilling Inc. 116

Driller's or Firm's Name Certificate No

Bowman N.D. 58623

Address

Box 402 Surgeon Peterson 1-10-94

Signed by Date

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