STATE OF NORTH DAKOTA

BOARD OF WATER WELL CONTRACTORS

900 E. BOULEVARD AVE., DEPT. 770 • BISMARCK, NORTH DAKOTA 58505-0850

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: Jack Werre

Address: HC4 Box 26A

Bowman ND 58653

2. WELL LOCATION

Sketch map location must agree with written location.

NORTH

1 MILE

Sec. (1 mile) _____

County: Bowman

NW 1/4 NE 1/4 NW 1/4 Sec. 21 Twp. 129 N. Rg. 103 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? _____

6. WELL CONSTRUCTION

Diameter of hole 8 3/4 inches. Depth 340 feet.

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

If other, specify _____

Pipe Weight:	Diameter:	From:	To:
SDR 21 lb/ft	5 inches	0 feet	260 feet
SDR 17 lb/ft	5 inches	260 feet	340 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 screen installed? ☒ Yes ☐ No

Material 5" plastic Diameter 5" inches

Slot Size 020 set from 260 feet to 310 feet

Slot Size 020 set from 320 feet to 330 feet

Was packer or seal used? ☐ Yes ☒ No

If so, what material _____ Depth _____ ft.

Type of well: Straight screen ☐ Gravel packed ☒

Depth grouted: From 12 To 260

Grouting Material: Cement X Other _____

If other, explain: _____

Well head completion: Pitless unit Monitor

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 120 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:

200 ft. after 2 hrs. pumping 15 gpm

_____ ft. after _____ hrs. pumping _____ gpm

_____ ft. after _____ hrs. pumping _____ gpm

9. WELL LOG

Formation	Depth (ft.) From	Depth (ft.) To
Sandy Clay	0	38
Coal	38	58
Clay	58	202
Sand	202	215
~~215~~ Clay	215	242
Sand	242	250
Clay	250	280
Sand	280	315
Clay	315	320
Sand	320	325
Clay	325	340

(Use separate sheet if necessary)

10. DATE COMPLETED _____

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.

Driller's or Firm's Name: Dreuer Well Drilling — Certificate No. 183

Address: Box 103 Scranton ND

Signed by: [signature] — Date: 10-23-20

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