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: Carter Schnell

Address: Lemmon, S. Dak. 57638

2. WELL LOCATION

Sketch map location must agree with written location.

NORTH

1 MILE

Sec. (1 mile) ____

County: Adam

____ 1/4 ____ 1/4 NE 1/4 Sec. 13 Twp. 130 N. Rg 93 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

8" hole to 40'

Diameter of hole 6 3/4 inches. Depth 160 feet.

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

If other, specify ____

Pipe Weight:	Diameter:	From:	To:
250 lb/ft	4 1/2 inches	0 feet	160 feet
____ lb/ft	____ inches	____ feet	____ feet
____ lb/ft	____ inches	____ feet	____ feet

Was perforated pipe used? ☒ Yes ☐ No

Perforated pipe set from 140' ft to 160' feet

Was casing left open end? ☒ Yes ☐ No

Was a well screened installed? ☐ Yes ☐ No

Material ____ Diameter ____ inches

Slot Size ____ set from ____ feet to ____ feet

Slot Size ____ set from ____ feet to ____ feet

Was packer or seal used? ☒ Yes ☐ No

If so, what material Rubber Depth 45 ft.

(stainless steel, bronze, etc.)

Type of well: Straight screen ☒ Gravel packed ☐

Depth grouted: From 30' To ground

Grouting Material: Cement ____ Other X

If other explain: Drilled hole from 45' to 30' 30' Bentonite chips

Well head completion: Pitless unit ____

12" above grade X Other ____

If other, specify ____

Was pump installed: ☒ Yes ☐ No

Was well disinfected upon completion? ☒ Yes ☐ No

7. WATER LEVEL

Static water level 75 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:

110 ft. after 1 hrs. pumping 9 gpm

____ ft. after ____ hrs. pumping ____ gpm

____ ft. after ____ hrs. pumping ____ gpm

9. WELL LOG

Formation	Depth (ft.) From	Depth (ft.) To
Brown sand	0	10
Rock	10	10 1/2
Brown shale	10 1/2	40
Rock	40	40 1/2
Gray shale	40 1/2	61
Rock	61	62
Gray shale	62	135
Black water sand	130	160

(Use separate sheet if necessary)

10. DATE COMPLETED 6-29-99

11. WAS WELL PLUGGED OR ABANDONED?

☐ Yes ☒ No

If so, how ____

12. REMARKS:

Thanks was drilled on a slope in the pasture.

13. DRILLER'S CERTIFICATION

This well was drilled under my jurisdiction and this report is true to the best of my knowledge.

Lewis Eldridge Well Drilling 33

Driller's or Firm's Name Certificate No

4081 Bot 49 A. Morris D. Dak 57638

Address

Lewis Eldridge 7-6-99

Signed by Date

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