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: Jay Moser

Address: Mercistown S. Dak. 57645

2. WELL LOCATION

Sketch map location must agree with written location.

NORTH

1 MILE

Sec. (1 mile) _____

County: Kent

____ 1/4 ____ 1/4 SW 1/4 Sec. 29 Twp. 130 N. Rg 89 W.

3. PROPOSED USE

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

4. METHOD DRILLED

☐ Cable ☐ Reverse Rotary ☐ Bored
☒ Forward Rotary ☐ Jetted ☐ 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? S.W. Health Dept. Bismarck N. Dak.

6. WELL CONSTRUCTION

9" Pipe to 32

Diameter of hole 6 3/4 inches. Depth 142 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	142 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 Slotted Plastic Diameter 4 1/2 inches

Slot Size 25 set from 102 feet to 142 feet

Slot Size _____ set from _____ feet to _____ feet

Was packer or seal used? ☒ Yes ☐ No

If so, what material Rubber Depth 95 ft.

(stainless steel, bronze, etc.)

Type of well: Straight screen ☒ Gravel packed ☐

Depth grouted: From 32 To 0

Grouting Material: Cement _____ Other X

If other explain: Up-hole, Drilling cuttings from 95-102-32 to ground surface

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 48 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:

85 ft. after 20 hrs. pumping 7 gpm

____ ft. after ____ hrs. pumping ____ gpm

____ ft. after ____ hrs. pumping ____ gpm

9. WELL LOG

Formation	Depth (ft.) From	Depth (ft.) To
Topsoil	0	30
Brown sand	30	38
Hard 6"	38	39
Clay shale	39	50
Hard	50	51
Sand	51	61
Clay shale	61	100
Water sand	100	138
Shale	138	142

(Use separate sheet if necessary)

10. DATE COMPLETED 11-3-97

11. WAS WELL PLUGGED OR ABANDONED?

☐ Yes ☒ No

If so, how _____

12. REMARKS:

The well was drilled west of house.
22' of 8" line pipe to hold back gravel & rocks.

13. DRILLER'S CERTIFICATION

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

Darrel Eblen Well Drilling 83

Driller's or Firm's Name Certificate No

HC81 Box 49A Mercistown S. Dak.

Address

Darrel Eblen 11-20-97

Signed by Date

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