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 Todd Haakenson
Address Lake Road
Bottineau N.D.

2. WELL LOCATION
Sketch map location must agree with written location.

NORTH

1 MILE

Sec. (1 mile) _____

County Bottineau Whitehorn Township

_____ 1/4 SW 1/4 NW 1/4 Sec. 3 Twp. 162 N. Rg 75 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:
Chemical Analysis? ☐ Yes ■ No
Bacteriological Analysis? ☐ Yes ■ No
If so, to what laboratory was it sent? Landowner Sending in

6. WELL CONSTRUCTION
Diameter of hole 5 1/2 inches. Depth 180' feet.

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

If other, specify _____

Pipe Weight:	Diameter:	From:	To:
.50 lb/ft	5 inches	0' feet	180' feet
_____ lb/ft	_____ inches	_____ feet	_____ feet
_____ lb/ft	_____ inches	_____ feet	_____ feet

Was perforated pipe used? ■ Yes ☐ No
Perforated pipe set from 160' ft. to 180' feet
Was casing left open end? ■ Yes ☐ No
Was a well screen installed? ■ Yes ☐ No
Material Plastic Diameter 5" inches
Slot Size 0.25 set from 160' feet to 180' feet
Slot Size _____ set from _____ feet to _____ feet
Was packer or seal used? ☐ Yes ■ No
If so, what material NA Depth _____ ft.
Type of well: Straight screen ☐ Gravel packed ■
Depth grouted: From 30 To 8'
Grouting Material: Cement _____ Other X
If other, explain: Inwior-sealant
Well head completion: Pitless unit others
12" above grade Csg Other _____
If other, specify _____
Was pump installed? ☐ Yes ■ No
Was well disinfected upon completion? ☐ Yes ☐ No

7. WATER LEVEL
Static water level 23' 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 Air
Pumping level below land surface:
100' ft. after 1 1/2 hrs. pumping 40 gpm
_____ ft. after _____ hrs. pumping _____ gpm
_____ ft. after _____ hrs. pumping _____ gpm

9. WELL LOG

Formation	Depth (ft.) From	Depth (ft.) To
Black dirt	0	2
yellow sand - fine	2	15
darker yellow clay	15	50
dark clay - gravely	50	92
rock	92	93
dark clay - course gravel	93	150
dark clay - course gravel + fine sand	150	180

(Use separate sheet if necessary)

10. DATE COMPLETED 6-18-02

11. WAS WELL PLUGGED OR ABANDONED?
☐ Yes ■ No
If so, how _____

12. REMARKS:
Well still under Construction We Probly Install Pitless Later Date or some Else

13. DRILLER'S CERTIFICATION
This well was drilled under my jurisdiction and this report is true to the best of my knowledge.

Seth Cosh 126
Driller's or Firm's Name — Certificate No.

9818 Lake Rd Bottineau N.D. 58318
Address

Gary Said 5/15/02
Signed by — Date

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