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.

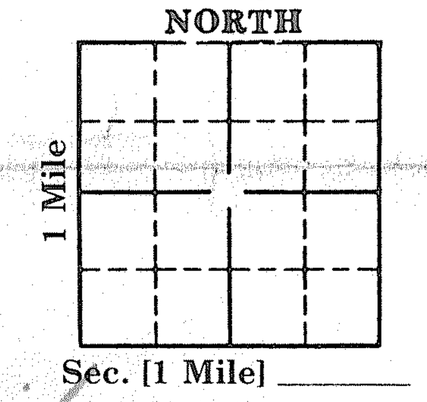
1. WELL OWNER

Name: Eric Nielsen

Address: HCR 259 Box 41 A Westby, MT.

2. WELL LOCATION

Sketch map location must agree with written location.



County: Divide

SW ¼ NE ¼ NE ¼ Sec. 15 Twp. 161 N. Rg. 103 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: by Landowner

6. WELL CONSTRUCTION

Diameter of hole: 10 inches. Depth: 31 feet.

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

If other, specify _____

Pipe Weight:	Diameter:	From:	To:
3 lb/ft.	5 inches	0 feet	29 feet
3 lb/ft.	5 inches	29 feet	31 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: Johnson Screen PVC Diameter: 5 inches
(stainless steel, bronze, etc.)

Slot size: 20 set from: 29 feet to: 29 feet

Slot size _____ set from _____ feet to _____ feet

Was a packer or seal used? ☐ Yes ☒ No

If so, what material _____ Depth _____ Ft.

Type of well: Straight screen ☐ Gravel packed ☒

Depth grouted: From: 8 To: 20

Grouting Material: Cement _____ Other: X

If other explain: Envirosplug pellets

Well head completion: Pitless unit ✓

12" above grade _____ Other ✓

If other, specify: 18"

Was pump installed: ☒ Yes ☐ No

Was well disinfected upon completion? ☒ Yes ☐ No

7. WATER LEVEL

Static water level: 22½ feet below land 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:

27½ ft. after	24 hrs. pumping	10 gpm	
ft. after	hrs. pumping	gpm	
ft. after	hrs. pumping	gpm	

9. WELL LOG

Formation	Depth (ft.) From	Depth (ft.) To
TOP SOIL	0	1
SAND + GRV	1	31
COAL	31	32

(Use separate sheet if necessary.)

10. DATE COMPLETED 10-1-91

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.

Hinger Drilling — 107
Driller's or Firm's Name — Certificate No.

RT 3 Box 11C Williston N. Dak
Address

[signature] 10-2-91
Signed by — Date

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