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.

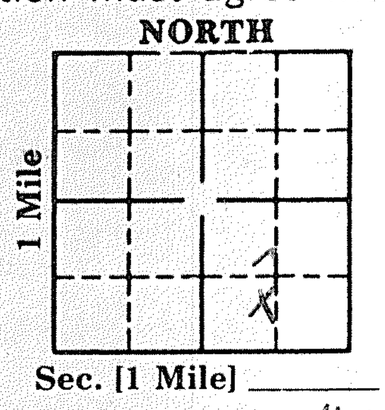
1. WELL OWNER

Name: ALAN CUDDIGAN

Address: HC2 BOX 10 Berthold N.D.

2. WELL LOCATION

Sketch map location must agree with written location.



County: MOUNTRAIL

NE ¼ SW ¼ SE ¼ Sec. 14 Twp. 156 N. Rg. 88 W.

3. PROPOSED USE

☐ Domestic ☐ Geothermal ☐ Monitoring
☒ Stock ☐ Irrigation ☐ Industrial
☐ 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: MINOT

6. WELL CONSTRUCTION

Diameter of hole: 8 3/4 inches. Depth: 130 feet.

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

If other, specify

Pipe Weight:	Diameter:	From:	To:
200 lb/ft.	5 inches	0 feet	130 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: Diameter: inches
(stainless steel, bronze, etc.)

Slot size 32 set from 110 feet to 120 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 0 To 30

Grouting Material: Cement Other

If other explain: ENVIRO PLUG

Well head completion: Pitless unit

12" above grade XX Other

If other, specify

Was pump installed: ☐ Yes ☒ No

Was well disinfected upon completion? ☒ Yes ☐ No

7. WATER LEVEL

Static water level: 50 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:

110 ft. after 12 hrs. pumping 9 gpm

ft. after hrs. pumping gpm

ft. after hrs. pumping gpm

9. WELL LOG

Formation	Depth (ft.) From	Depth (ft.) To
SURFACE	0	3
SANDY CLAY - GRAVEL	3	8
SANDY YELLOW CLAY	8	67
CLAY STREAKS - Gravel	67	72
GRAVEL	72	121
BLUE CLAY	121	260

(Use separate sheet if necessary.)

10. DATE COMPLETED Dec. 1 - 95

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.

FLAHERTY DRILLING — 56

Driller's or Firm's Name — Certificate No.

STANLEY, N. DAK.

Address

John Flaherty — Dec. 1-95

Signed by — Date

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