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.

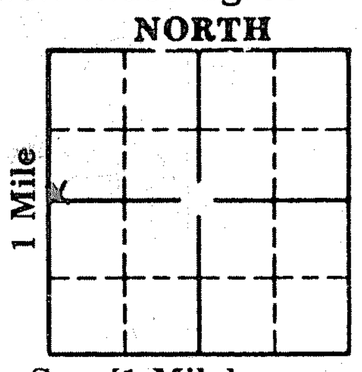
1. WELL OWNER

Name: Kenneth Hollekim

Address: Palermo, N. Dak

2. WELL LOCATION

Sketch map location must agree with written location.



Sec. [1 Mile]

County: Mountrail

SW ¼ SW ¼ NW ¼ Sec. 14 Twp. 156 N. Rg. 90 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:

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: 150 feet.

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

If other, specify

Pipe Weight:	Diameter:	From:	To:
200 lb/ft.	5 inches	0 feet	150 feet
lb/ft.	inches	feet	feet
lb/ft.	inches	feet	feet

Was perforated pipe used? ☒ Yes ☐ No

Perforated pipe set from 130 ft to 150 feet

Was casing left open end? ☐ Yes ☒ No

Was a well screened installed? ☐ Yes ☐ No

Material: 250# SDR 17 Diameter: inches (stainless steel, bronze, etc.)

Slot size 20 set from 130 feet to 150 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 40

Grouting Material: Cement Other Cow Virophug

If other explain:

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 40 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:

80 ft. after 4 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	2
YELLOW CLAY	2	25
BLUE CLAY	25	40
BROWN SAND	40	52
SANDY BLUE CLAY	52	70
COAL	70	70½
BLUE CLAY	70½	91
COAL	91	91½
Grey CLAY	91½	105
COAL	105	106
SANDY Grey clay	106	142
SAND	142	151
blue clay	151	160

(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