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

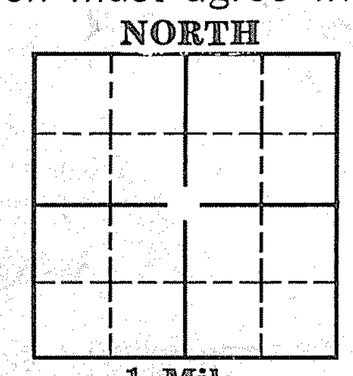
Name: Ralph Wilson

Address: Sentinel Butte

2. WELL LOCATION

Sketch map location must agree with written location.

NORTH



1 Mile

County: Slope County

NE ¼ ¼ ¼ Sec. 10 Twp. 138 N. Rg. 105 W.

3. PROPOSED USE

☑ Domestic ☐ Irrigation ☐ Industrial
☐ Stock ☐ Municipal ☐ Test Hole

4. METHOD DRILLED

☐ Cable ☐ Reverse Rotary ☐ Bored
☑ Forward Rotary ☐ Jetted ☐ Other

If other, specify

5. WATER QUALITY

Was a water sample collected for chemical analysis?

☐ Yes ☑ No

If so, to what laboratory was it sent

6. WELL CONSTRUCTION

Diameter of hole 6 inches. Depth 270 feet.

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

If other, specify

Pipe Weight:	Diameter:	From:	To:
11 lb/ft.	4 inches	0 feet	248 feet
lb/ft.	inches	feet	feet
lb/ft.	inches	feet	feet

Was perforated pipe used? ☐ Yes ☑ No

Length of pipe perforated feet

Was casing left open end? ☑ Yes ☐ No

Was a well screened installed? ☐ Yes ☑ No

Material Diameter inches
(stainless steel, bronze, etc.)

Slot size set from feet to feet

Slot size set from feet to feet

Slot size set from feet to feet

Slot size set from feet to feet

Was a packer or seal used? ☐ Yes ☑ No

If so, what material

Type of well: Straight screen ☐ Gravel packed ☑

Was the well grouted? Yes ☐ No ☐

To what depth? Gravel pack 240 - 270 feet

Material used in grouting

Well head completion: Pitless adapter

12" above grade Other 24"

If other, specify well seal

Was well disinfected upon completion? ☑ Yes ☐ No

7. WATER LEVEL

Static water level 80 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:

120 ft. after 24 hrs. pumping 8 gpm

ft. after hrs. pumping gpm

ft. after hrs. pumping gpm

9. WELL LOG

Formation	Depth (ft.) From	Depth (ft.) To
shale	0	70
coal	70	78
shale	78	105
sand	105	118
shale	118	250
sand	250	270

(Use separate sheet if necessary.)

10. DATE COMPLETED 26 April 78

11. WAS WELL PLUGGED OR ABANDONED?

☐ Yes ☑ No

If so, how

12. REMARKS:

on 5 and 8 hour

13. DRILLER'S CERTIFICATION

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

Gerdes Drilling 74

Driller's or Firm's Name Certificate No.

Bismarck Mont.

Address

Harold Gerdes 26 April 78

Signed by Date

DUPLICATE — BOARD'S COPY