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

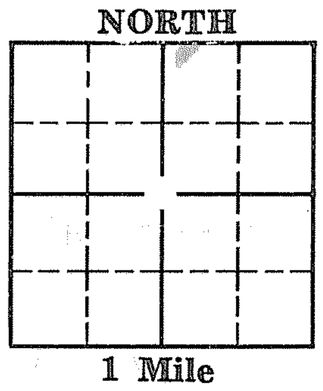
Name Donald Luther

Address Alice, North Dakota

2. WELL LOCATION

Sketch map location must agree with written location.

NORTH



1 Mile

County Cass

NW ¼ NW ¼ NE ¼ Sec. 15 Twp. 138 N. Rg. 54 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 4 inches. Depth 39 feet.

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

If other, specify

Pipe Weight:	Diameter:	From:	To:
11 lb/ft.	4 inches	0 feet	29 feet
lb/ft.	inches	feet	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 bronze Diameter 2 inches
(stainless steel, bronze, etc.)

Slot size 80 gauge set from 27 feet to 39 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 K-packer

Type of well: Straight screen ☒ Gravel packed ☐

Was the well grouted? Yes ☒ No ☐

To what depth? 16 feet

Material used in grouting mud & bentonite

Well head completion: Pitless adapter X

12" above grade yes Other

If other, specify

Was well disinfected upon completion? ☒ Yes ☐ No

7. WATER LEVEL

Static water level 12 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:

25 ft. after 1/2 hrs. pumping 4 gpm

ft. after hrs. pumping gpm

ft. after hrs. pumping gpm

9. WELL LOG

Formation	Depth (ft.) From	Depth (ft.) To
Topsoil	0	1
clay	1	10
Sandy blue clay	10	28
tubular sand	28	39

(Use separate sheet if necessary.)

10. DATE COMPLETED March 22, 1975

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.

Buker Well Drilling 60

Driller's or Firm's Name Certificate No.

Buffalo, N. Dak.

Address

Lloyd Buker 3/24/75

Signed by Date

DUPLICATE — BOARD'S COPY