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

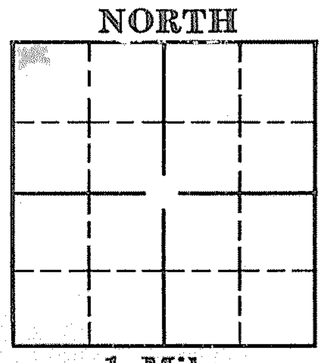
Name Walter Hutmacher

Address Tagger, N.D. 58487

2. WELL LOCATION

Sketch map location must agree with written location.

NORTH



1 Mile

County Ridder

NW ¼ NW ¼ NW ¼ Sec. 6 Twp. 138 N. Rg. 71 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 24 inches. Depth 54 feet.

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

If other, specify

Pipe Weight:	Diameter:	From:	To:
34 lb/ft.	12 inches	1 feet	39 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 steel Diameter 12 inches
(stainless steel, bronze, etc.)

Slot size 60 set from 39 feet to 54 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? feet

Material used in grouting

Well head completion: Pitless adapter

12" above grade X Other

If other, specify

Was well disinfected upon completion? ☐ Yes ☒ No

7. WATER LEVEL

Static water level 22 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:

45 ft. after 2 hrs. pumping <100 gpm

ft. after hrs. pumping gpm

ft. after hrs. pumping gpm

9. WELL LOG

Formation	Depth (ft.) From	Depth (ft.) To
topsoil - black	0	2
sand - fine - brown	2	22
clay - gray	22	30
sand - fine - dark	30	40
sand + gravel	40	48
clay streak	48	50
sand - fine	50	54
clay	54	

(Use separate sheet if necessary.)

10. DATE COMPLETED Nov 12, 1976

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.

Lengert Drilling 81

Driller's or Firm's Name Certificate No.

Tagger N.D. 58487

Address

Terry Lengert 2/11/16

Signed by Date

DUPLICATE — BOARD'S COPY