STATE OF NORTH DAKOTA

# BOARD OF WATER WELL CONTRACTORS

900 E. BOULEVARD AVE. DEPT. 770 • BISMARCK, NORTH DAKOTA 58505-0850

# WELL DRILLER'S REPORT

RECEIVED
APR 10 2026
ND DEPT. OF WATER RESOURCES

**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 Dawnette Smith

Address 13698 76th St NW

Zahl ND 58856

## 2. WELL LOCATION

Sketch map location must agree with written location.

GPS 48.4375°N
103.6148°W

EL 1968

1571000 9CAA

NORTH

1 MILE

Sec. (1 mile)

County Williams

NE 1/4 NE 1/4 SW 1/4 Sec. 9 Twp. 157 N. Rg. 100 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?

## 6. WELL CONSTRUCTION

Diameter of hole 22 inches. Depth 215 feet.

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

If other, specify

| Pipe Weight: | Diameter: | From: | To: |
|---|---|---|---|
| SDR 21 lb/ft | 16 inches | +1 feet | 180 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 screen installed? ☒ Yes ☐ No

Material Stainless steel Diameter 16 inches

Slot Size .070 set from 180 feet to 215 feet

Slot Size ____ set from ____ feet to ____ feet

Was packer or seal used? ☐ Yes ☒ No

If so, what material ____ Depth ____ ft.

Type of well: Straight screen ☐ Gravel packed ☒

Depth grouted: From 0 To 140

Grouting Material: Cement ____ Other X

If other, explain: High Solids Bentonite Grout

Well head completion: Pitless unit

12" above grade X Other

If other, specify

Was pump installed? ☒ Yes ☐ No

Was well disinfected upon completion? ☒ Yes ☐ No

## 7. WATER LEVEL

Static water level 2.5 feet below 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:

31.7 ft. after 24 hrs. pumping 1490 gpm

____ ft. after ____ hrs. pumping ____ gpm

____ ft. after ____ hrs. pumping ____ gpm

## 9. WELL LOG

| Formation | Depth (ft.) From | To |
|---|---|---|
| Top Soil | 0 | 1 |
| Yellow clay | 1 | 19 |
| Blue clay | 19 | 36 |
| Sand + Gravel | 36 | 80 |
| Blue clay | 80 | 121 |
| Fine sand silty | 121 | 127 |
| Blue clay | 127 | 171 |
| Sand | 171 | 175 |
| Gravel | 175 | 215 |
| Rock | 215 | |

(Use separate sheet if necessary)

## 10. DATE COMPLETED 3/30/26

## 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.

Mankowski Well Drilling, Inc. 50

Driller's or Firm's Name License No

Lidgewood ND 58053

Address

Signed by 3/30/26

Date

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