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 Kirk Wold

Address Wolford City

## 2. WELL LOCATION

Sketch map location must agree with written location.

NORTH

1 MILE

Sec. (1 mile) ____

County mck

SNE 1/4 DE NW 1/4 NE 1/4 Sec. 12 Twp. 149 N.Rg 99 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:

Chemcial Analysis? ☒ Yes ☐ No

Bacteriological Analysis? ☒ Yes ☐ No

If so, to what laboratory was it sent? Dakota Soft Water

## 6. WELL CONSTRUCTION

Diameter of hole 8 inches. Depth 105 feet.

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

If other, specify ____

| Pipe Weight: | Diameter: | From: | To: |
|---|---|---|---|
| 200 lb/ft | 5 inches | 0 feet | 105 feet |
| ____ lb/ft | ____ inches | ____ feet | ____ feet |
| ____ lb/ft | ____ inches | ____ feet | ____ feet |

Was perforated pipe used? ☒ Yes ☐ No

Perforated pipe set from 85 ft to 100 feet

Was casing left open end? ☒ Yes ☐ No

Was a well screened installed? ☐ Yes ☒ No

Material ____ Diameter ____ inches

Slot Size ____ set from ____ feet to ____ feet

Slot Size ____ set from ____ feet to ____ feet

Was packer or seal used? ☐ Yes ☒ No

If so, what material ____ Depth ____ ft.

(stainless steel, bronze, etc.)

Type of well: Straight screen ☐ Gravel packed ☒

Depth grouted: From 0 To 85

Grouting Material: Cement X Other Bentonite

If other explain: ____

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 70 Ft 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:

75 ft. after 2 hrs. pumping 15 gpm

____ ft. after ____ hrs. pumping ____ gpm

____ ft. after ____ hrs. pumping ____ gpm

## 9. WELL LOG

| Formation | Depth (ft.) From | Depth (ft.) To |
|---|---|---|
| Brown Sand | 0 | 30 |
| Rock | 30 | 33 |
| Brown Sand | 33 | 70 |
| Rock | 70 | 73 |
| Brown Sand | 73 | 85 |
| Rock | 85 | 89 |
| Blue Sand | 89 | 96 |
| Clay | 96 | 105 |

(Use separate sheet if necessary)

## 10. DATE COMPLETED 10-10-01

## 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.

Wold Industries — 76

Driller's or Firm's Name — Certificate No

Box 153 Arnegard ND

Address

Clark Wold — 10-10-01

Signed by — Date

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