STATE OF NORTH DAKOTA
**BOARD OF WATER WELL CONTRACTORS**
900 E. BOULEVARD AVE., DEPT. 770 • BISMARCK, NORTH DAKOTA 58505-0850

# 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 Verl Dornbush
Address 1010 5th Ave SE Pollock S.D. 57648

## 2. WELL LOCATION
Sketch map location must agree with written location.

NORTH

1 MILE

Sec. (1 mile)_____

County Emmons
_____1/4 SW 1/4 SW 1/4 Sec. 16 Twp. 129 N. Rg 77 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: Verl Dornbush
Chemical Analysis? ☐ Yes ☒ No
Bacteriological Analysis? ☐ Yes ☒ No
If so, to what laboratory was it sent? Taken by Owner

## 6. WELL CONSTRUCTION
Diameter of hole 7 7/8 inches. Depth 260 feet.

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

If other, specify _____

| Pipe Weight: | Diameter: | From: | To: |
|---|---|---|---|
| 200 lb/ft | 4 inches | 0 feet | 260 feet |
| ____ lb/ft | ____ inches | ____ feet | ____ feet |
| ____ lb/ft | ____ inches | ____ feet | ____ feet |

Was perforated pipe used? ☒ Yes ☐ No
Perforated pipe set from 220 ft. to 260 feet
Was casing left open end? ☐ Yes ☒ No
Was a well screen 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.
Type of well: Straight screen ☐ Gravel packed ☒
Depth grouted: From 7' To 35'
Grouting Material: Cement_____ Other ✓
If other, explain: Bentonite Chips
Well head completion: Pitless unit _____
12" above grade ✓ Other _____
If other, specify _____
Was pump installed? ☐ Yes ☒ No
Was well disinfected upon completion? ☒ Yes ☐ No

## 7. WATER LEVEL
Static water level 60 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:
110 ft. after 4 hrs. pumping 10 gpm
_____ ft. after _____ hrs. pumping _____ gpm
_____ ft. after _____ hrs. pumping _____ gpm

## 9. WELL LOG

| Formation | Depth (ft.) From | Depth (ft.) To |
|---|---|---|
| Top Soil | 0 | 2 |
| Clay yellow | 2 | 30 |
| Clay Blue (sticky) | 30 | 225 |
| Clay Blue 1 Layer of Blue Sand Coarse | 225 | 260 |

(Use separate sheet if necessary)

## 10. DATE COMPLETED 7-5-10

## 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.

Baumgartner Drilling — 63
Driller's or Firm's Name — Certificate No.

4518 Chamberlain Dr. Bismarck N.D. 58503
Address

Vicky Baumgartner — 7-5-10
Signed by — Date

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