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 Calvin Miller

Address Rhame N.D.

## 2. WELL LOCATION

Sketch map location must agree with written location.

NORTH

1 Mile

County Bowman

NE ¼ NE ¼ SW ¼ Sec. 28 Twp. 129 N. Rg. 105 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 9 2/8 inches. Depth 100 feet.

Casing: ☐ Steel ☒ Plastic ☐ Concrete

☐ Threaded ☐ Welded ☐ Other

If other, specify

| Pipe Weight: | Diameter: | From: | To: |
|---|---|---|---|
| 200 PST lb/ft. | 5 inches | 0 feet | 100 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 PVC Diameter 5 inches
(stainless steel, bronze, etc.)

Slot size .030 set from 60 feet to 100 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 Other

If other, specify

Was well disinfected upon completion? ☐ Yes ☒ No

## 7. WATER LEVEL

Static water level 35 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:

86 ft. after 1 hrs. pumping 14 gpm

ft. after hrs. pumping gpm

ft. after hrs. pumping gpm

## 9. WELL LOG

| Formation | Depth (ft.) From | Depth (ft.) To |
|---|---|---|
| Fine Sand | 0 | 67 |
| Clay | 67 | 68 |
| Rock | 68 | 69 |
| Sand | 69 | 82 |
| Rock | 82 | 83 |
| Sand turning to sandy clay | 83 | 100 |
| blue clay | 100 | 240 |

(Use separate sheet if necessary.)

## 10. DATE COMPLETED 11-13-81

## 11. WAS WELL PLUGGED OR ABANDONED?

☐ Yes ☒ No

If so, how

## 12. REMARKS:

completion was done by customer

## 13. DRILLER'S CERTIFICATION

This well was drilled under my jurisdiction and this report is true to the best of my knowledge.

H&H Service Co. 16

Driller's or Firm's Name Certificate No.

Bowman N.D.

Address

Boyd Lindquist 11-13-81

Signed by Date

DUPLICATE — BOARD'S COPY