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 Jack Morris

Address Leonard, N Dak

**2. WELL LOCATION**

Sketch map location must agree with written location.

NORTH

1 Mile

County Cass

SE ¼ SE ¼ NW ¼ Sec. 4 Twp. 137 N. Rg. 53 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 2 inches. Depth 462 feet.

Casing: ☒ Steel ☐ Plastic ☐ Concrete

☐ Threaded ☐ Welded ☐ Other

If other, specify

| Pipe Weight: | Diameter: | From: | To: |
|---|---|---|---|
| 11 lb/ft. | 4 inches | 0 feet | 122 feet |
| 3.75 lb/ft. | 2 inches | 0 feet | 462 feet |
| lb/ft. | inches | feet | feet |
| lb/ft. | inches | feet | feet |

Was perforated pipe used? ☒ Yes ☐ No

Length of pipe perforated 42 feet

Was casing left open end? ☐ Yes ☒ No

Was a well screened installed? ☐ Yes ☒ No

Material _____ Diameter _____ inches
(stainless steel, bronze, etc.)

Slot size _____ set from _____ feet to _____ 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? 140 feet

Material used in grouting Bentonite & mud

Well head completion: Pitless adapter _____

12" above grade _____ Other _____

If other, specify flowing

Was well disinfected upon completion? ☐ Yes ☐ No

**7. WATER LEVEL**

Static water level _____ feet below land surface

If flowing: closed-in pressure Not tested psi

GPM flow 10 through 3/4 inch pipe

Controlled by: ☐ Valve ☐ Reducers ☐ Other

If other, specify Nothing

**8. WELL TEST DATA**

☐ Pump ☐ Bailer ☐ Other

Pumping level below land surface:

_____ ft. after _____ hrs. pumping _____ gpm

_____ ft. after _____ hrs. pumping _____ gpm

_____ ft. after _____ hrs. pumping _____ gpm

**9. WELL LOG**

| Formation | Depth (ft.) From | Depth (ft.) To |
|---|---|---|
| top soil, black | 0 | 1 |
| yellow silty clay | 1 | 12 |
| gray clay | 12 | 80 |
| scattered sand | 80 | 140 |
| gray shale | 140 | 400 |
| scattered artesian sand | 400 | 462 |

(Use separate sheet if necessary.)

**10. DATE COMPLETED** March 15 1975

**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.

Buck Well Drilling 60

Driller's or Firm's Name Certificate No.

Buffalo, N Dak

Address

[signature] 3-24-75

Signed by Date

DUPLICATE — BOARD'S COPY