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**

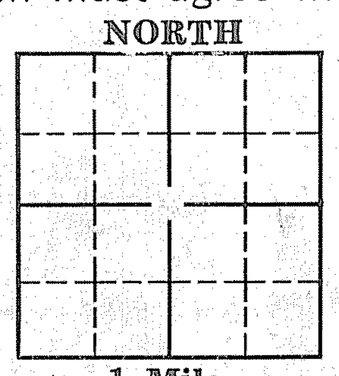
Name Henry Strickel

Address Mt. Drake N.D.

**2. WELL LOCATION**

Sketch map location must agree with written location.

NORTH



1 Mile

County Williams

NW ¼ NW ¼ SW ¼ Sec. 14 Twp. 155 N. Rg. 101 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 48 inches. Depth 94 feet.

Casing: ☑ Steel ☐ Plastic ☐ Concrete

☑ Threaded ☐ Welded ☐ Other

If other, specify

| Pipe Weight: | Diameter: | From: | To: |
|---|---|---|---|
| 175 lb/ft. | 48 inches | 0 feet | 94 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 6 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

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? 6 feet

Material used in grouting neat cement

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 68 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:

70 ft. after 48 hrs. pumping 7 gpm

ft. after hrs. pumping gpm

ft. after hrs. pumping gpm

**9. WELL LOG**

| Formation | Depth (ft.) From | Depth (ft.) To |
|---|---|---|
| Top soil | 0 | 1 |
| Sandy clay | 1 | 22 |
| Shale | 22 | 23 |
| Sandy clay | 23 | 30 |
| Gravel | 30 | 36 |
| Clay | 36 | 44 |
| Gravel | 44 | 94 |

(Use separate sheet if necessary.)

**10. DATE COMPLETED** April 1977

**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.

Van Dahl Drilling Co. #17

Driller's or Firm's Name Certificate No.

Box 8 Watford City N.D.

Address

Signed by Date

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