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: Curtis Sorenson

Address: Watford City ND

2. WELL LOCATION

Sketch map location must agree with written location.

NORTH

1 MILE

Sec. (1 mile) _____

County: McKenzie

SW ¼ SE ¼ NE ¼ Sec. 28 Twp. 150 N. Rg 98 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? _____

6. WELL CONSTRUCTION

Diameter of hole 8.75 inches. Depth 105 feet.

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

If other, specify _____

Pipe Weight:	Diameter:	From:	To:
200 lb/ft	5 inches	Sur feet	80 feet
lb/ft	inches	feet	feet
lb/ft	inches	feet	feet

Was perforated pipe used? ☑ Yes ☐ No

Perforated pipe set from 80 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 Surface To 37

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 19 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:

50 ft. after 2 hrs. pumping 25 gpm

_____ ft. after _____ hrs. pumping _____ gpm

_____ ft. after _____ hrs. pumping _____ gpm

9. WELL LOG

Formation	Depth (ft.) From	Depth (ft.) To
Clay	Surface	15
Sand	15	37
Clay	37	90
Coal	90	96
Clay	96	105

(Use separate sheet if necessary)

10. DATE COMPLETED 6-1-00

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.

Dennis Bingman — Driller's or Firm's Name

168 — Certificate No

PO Box 412 Watford City ND 58854 — Address

[signature] — Signed by

6-7-00 — Date

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