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: John Tweeten

Address: RR Bottineau

2. WELL LOCATION

Sketch map location must agree with written location.

NORTH

1 MILE

Sec. (1 mile) _____

County: Bottineau

NE 1/4 NE 1/4 NE 1/4 Sec. 2 Twp. 163 N. Rg 75 W.

3. PROPOSED USE

☒ Domestic ☐ Stock ☐ Geothermal ☐ Irrigation ☐ Municipal ☐ Monitoring ☐ Industrial ☐ Test Hole

4. METHOD DRILLED

☐ Cable ☐ Reverse Rotary ☐ Bored

☒ Forward Rotary ☐ Jetted ☐ Auger

If other, specify _____

5. WATER QUALITY

Was a water sample collected for:

Chemical Analysis? ☐ Yes ☒ No

Bacteriological Analysis? ☐ Yes ☒ No

If so, to what laboratory was it sent? _____

6. WELL CONSTRUCTION

Diameter of hole 5 inches. Depth 180 feet.

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

If other, specify _____

Pipe Weight:	Diameter:	From:	To:
200 psi lb/ft	5 inches	0 feet	180 feet
lb/ft	inches	feet	feet
lb/ft	inches	feet	feet

Was perforated pipe used? ☒ Yes ☐ No

Perforated pipe set from 170 ft. to 180 feet

Was casing left open end? ☒ Yes ☐ No

Was a well screen installed? ☒ Yes ☐ No

Material plastic Diameter 5 inches

Slot Size .020 set from 170 feet to 180 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 8 To 25

Grouting Material: Cement _____ Other Bentonite

If other, explain: Vodag Grout.

Well head completion: Pitless unit _____

12" above grade Yes Other _____

If other, specify _____

Was pump installed? ☐ Yes ☒ No

Was well disinfected upon completion? ☒ Yes ☐ No

7. WATER LEVEL

Static water level 78 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:

103 ft. after 24 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
Yellow Clay	2	18
Blue Clay	18	44
Rock	44	46
Gray Clay	46	95
Rock	95	96
Gray Clay	96	124
Fine sand streak	124	126
Gray Clay & rocks	126	169
med Gravel –	169	179
Clay	179	180

(Use separate sheet if necessary)

10. DATE COMPLETED Dec 8-05

11. WAS WELL PLUGGED OR ABANDONED?

☐ Yes ☒ No

If so, how _____

12. REMARKS:

Well for Year around Home.

13. DRILLER'S CERTIFICATION

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

Leslie D Nelson — Driller's or Firm's Name — 125 Certificate No.

1561 103rd St NE Bottineau — Address

Leslie D Nelson — Signed by — 12/31/05 Date

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