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 Robert Bachmeier

Address Raleigh ND

2. WELL LOCATION

Sketch map location must agree with written location.

NORTH

1 Mile

County Grant

S.W. ¼ ¼ ¼ Sec. 18 Twp. 133 N. Rg. 84 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 by owner: 2635 E Main

6. WELL CONSTRUCTION

Diameter of hole 5½ inches. Depth 200 feet.

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

If other, specify

Pipe Weight:	Diameter:	From:	To:
260 lb/ft.	4 inches	0 feet	200 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 20 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 Rubber formation packer

Type of well: Straight screen ☒ Gravel packed ☐

Was the well grouted? Yes ☒ No ☐

To what depth? 34 feet

Material used in grouting Cement.

Well head completion: Pitless adapter _____

12" above grade _____ Other pitless unit

If other, specify

Was well disinfected upon completion? ☒ Yes ☐ No

7. WATER LEVEL

Static water level 60 feet below land surface

If flowing: closed-in pressure _____ psi

GPM flow 12 through 1 inch pipe

Controlled by: ☐ Valve ☐ Reducers ☐ Other

If other, specify Flow Control

8. WELL TEST DATA

☒ Pump ☐ Bailer ☐ Other

Pumping level below land surface:

80 ft. after 8 hrs. pumping 12 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
Sand	2	15
Rock	15	19
Sand	19	70
Clay	70	240
Rock hard	240	243
Clay	243	270
green Clay	270	282
water sand	282	200

(Use separate sheet if necessary.)

10. DATE COMPLETED Oct 3 - 1986

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.

Miller's Welldrilling 84

Driller's or Firm's Name Certificate No.

Raleigh ND

Address

Betty E. Miller 10-3-86

Signed by Date

DUPLICATE — BOARD'S COPY