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.

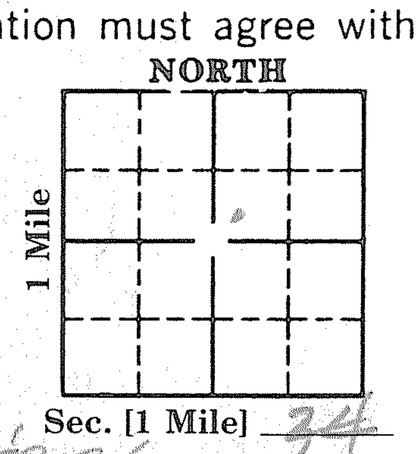
1. WELL OWNER

Name BRUCE GAUGLER

Address RT 2 BISMARCK

2. WELL LOCATION

Sketch map location must agree with written location.



County BURLEIGH

SW ¼ SW ¼ NE ¼ Sec. 34 Twp. 138 N. Rg. 80 W.

3. PROPOSED USE

☐ Geothermal ☐ Monitoring
☒ Domestic ☐ Irrigation ☐ Industrial
☐ Stock ☐ Municipal ☐ 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 4 inches. Depth 262 feet.

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

If other, specify

Pipe Weight:	Diameter:	From:	To:
lb/ft.	4" inches	0 feet	262 feet
lb/ft.	inches	feet	feet
lb/ft.	inches	feet	feet

Was perforated pipe used? ☒ Yes ☐ No

Perforated pipe set from 202 ft to 242 feet

Was casing left open end? ☒ Yes ☐ No

Was a well screened installed? ☐ Yes ☐ No

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

Slot size #2 set from 202 feet to 242 feet

Slot size set from feet to feet

Was a packer or seal used? ☐ Yes ☐ No

If so, what material Depth Ft.

Type of well: Straight screen ☐ Gravel packed ☐

Depth grouted: From 160 To 180

Grouting Material: Cement 10 Other 70

If other explain:

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 +2 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:

80 ft. after 1 hrs. pumping 20 gpm

ft. after hrs. pumping gpm

ft. after hrs. pumping gpm

9. WELL LOG

Formation	Depth (ft.) From	Depth (ft.) To
SAND & GRAVEL	0	74
CLAY BROWN	74	110
CLAY & SAND STREAKS	110	163
CLAY BLUE	163	201
SAND	201	244
CLAY	244	262

(Use separate sheet if necessary.)

10. DATE COMPLETED JULY 1990

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.

RICK NELSON 198

Driller's or Firm's Name Certificate No.

RT 4 MANDAN

Address

Rick Nelson 7-30

Signed by Date

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