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 CHARLO SHIRLEY
Address 2813 11 ST S FARGO ND 58103

2. WELL LOCATION
Sketch map location must agree with written location.

NORTH
1 MILE
Sec. (1 mile)

County BOTTINEAU
SW 1/4 NE 1/4 NE 1/4 Sec. 11 Twp. 163 N. Rg 75 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: BY OWNER
Chemical Analysis? ☐ Yes ☐ No
Bacteriological Analysis? ☐ Yes ☐ No
If so, to what laboratory was it sent?

6. WELL CONSTRUCTION
Diameter of hole 7 7/8 inches. Depth 152 feet.
Casing: ☐ Steel ☒ Plastic ☐ Concrete
☐ Threaded ☐ Welded ☐ Other
If other, specify

Pipe Weight:	Diameter:	From:	To:
200 lb/ft	5 inches	+1 feet	[redacted] feet
lb/ft	inches	feet	142 feet
lb/ft	inches	feet	feet

Was perforated pipe used? ☒ Yes ☐ No
Perforated pipe set from 142 ft. to 152 feet
Was casing left open end? ☐ Yes ☒ No
Was a well screen 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 [redacted] Depth [redacted] ft.
Type of well: Straight screen ☒ Gravel packed ☐
Depth grouted: From 10 To 40
Grouting Material: Cement Other ✓
If other, explain: BENTONITE CHIPS
Well head completion: Pitless unit YES
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 66 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 AIR
Pumping level below land surface:
AIR LINE ft. after hrs. pumping gpm
AT 95 ft. after 2 hrs. pumping 30 gpm
ft. after hrs. pumping gpm

9. WELL LOG

Formation	Depth (ft.) From	Depth (ft.) To
TOP SOIL	0	1
CLAY YELLOW	1	48
CLAY BLUE	48	110
CLAY BLUE SOFT	110	142
GRAVEL	142	152

(Use separate sheet if necessary)

10. DATE COMPLETED 10-30-13

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.
BURSINGER DRILLING 30
Driller's or Firm's Name Certificate No.
PO BOX 113 BISBEE ND 58317
Address
Charles Bursinger 12-9-13
Signed by Date

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