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: Barry Brinegar
Address: Langdon N.D. 58249

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

NORTH

1 MILE

Sec. (1 mile) ____

County: Cavalier

NE 1/4 NW 1/4 NE 1/4 Sec. 36 Twp. 161 N. Rg. 60 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: Bird

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: 7 7/8 inches. Depth: 135 feet.

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

If other, specify: ____

Pipe Weight:	Diameter:	From:	To:
200PSI lb/ft	5 inches	+1 feet	135 feet
____ lb/ft	____ inches	____ feet	____ feet
____ lb/ft	____ inches	____ feet	____ feet

Was perforated pipe used? ☒ Yes ☐ No
Perforated pipe set from 75 ft. to 135 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 ____ Depth ____ ft.
Type of well: Straight screen ☐ Gravel packed ☒
Depth grouted: From 10 To 30
Grouting Material: Cement ____ Other ____
If other, explain: High density bentonite
Well head completion: Pitless unit pitless adapter
12" above grade ____ Other ____
If other, specify: bulldog 1"
Was pump installed? ☒ Yes ☐ No
Was well disinfected upon completion? ☒ Yes ☐ No

7. WATER LEVEL
Static water level: 18 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:
100 ft. after 1 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	1
yellow clay	1	19
shale	19	135

(Use separate sheet if necessary)

10. DATE COMPLETED
9-5-2014

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.

Driller's or Firm's Name: Peterson Well — Certificate No.: 20
Address: Langdon N.D 58249
Signed by: Gary Peterson — Date: 9-13-14

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