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 STEVE MATHIASON

Address 1171 ROLLA ND 58367

2. WELL LOCATION

Sketch map location must agree with written location.

NORTH

1 MILE

Sec. (1 mile)_____

County ROLETTE

SE 1/4 SE 1/4 SW 1/4 Sec. 7 Twp. 163 N. Rg 69 W.

3. PROPOSED USE

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

4. METHOD DRILLED

☐ Cable ☒ Forward Rotary ☐ Reverse Rotary ☐ Jetted ☐ Bored ☐ 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 100 feet.

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

If other, specify _____

Pipe Weight:	Diameter:	From:	To:
200 lb/ft	5 inches	+2 feet	90.6 feet
____ lb/ft	____ inches	____ feet	____ feet
____ lb/ft	____ inches	____ feet	____ feet

Was perforated pipe used? ☒ Yes ☐ No

Perforated pipe set from 90.6 ft. to 100 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: BENTONITE CHIPS

Well head completion: Pitless unit BY OTHERS

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 9 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 80 ft. after 2 hrs. pumping 25 gpm

_____ ft. after _____ hrs. pumping _____ gpm

9. WELL LOG

Formation	Depth (ft.) From	Depth (ft.) To
TOP SOIL	0	1
CLAY YELLOW	1	3
SAND	3	5
CLAY YELLOW	5	12
CLAY BLUE SOME ROCK	12	90
SHALE AND SAND	90	96
CLAY BLUE	96	102

(Use separate sheet if necessary)

10. DATE COMPLETED 8-4-14

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 10-28-14

Signed by Date

WHITE COPY - WELL DRILLER'S COPY PINK CUSTOMER'S COPY