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: Robert (Bud) Griffin

Address: Box 485

Medora, N. Dak 58645

2. WELL LOCATION

Sketch map location must agree with written location.

NORTH

1 MILE

Sec. (1 mile) 2

County: Billings County

SW SE 1/4 NE 1/4 SW 1/4 Sec. 35 Twp. 138 N. Rg 103 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:

Chemical Analysis? ☐ Yes ☒ No

Bacteriological Analysis? ☐ Yes ☒ No

If so, to what laboratory was it sent?

6. WELL CONSTRUCTION

Diameter of hole 12 inches. Depth 170 feet.

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

If other, specify

Pipe Weight:	Diameter:	From:	To:
.250 wall lb/ft	5 inches	+2 feet	19 feet
SDR 17 lb/ft	5 inches	19 feet	166 feet
lb/ft	inches	feet	feet

Was perforated pipe used? ☒ Yes ☐ No

Perforated pipe set from ft. to 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 0 To 20

Grouting Material: Cement 80 Other 90 ✓

If other, explain: bentonite chips

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 98 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:

120	ft. after	1	hrs. pumping	8	gpm
140	ft. after	1	hrs. pumping	13	gpm
160	ft. after	1	hrs. pumping	16	gpm

9. WELL LOG

Formation	Depth (ft.) From	Depth (ft.) To
yellow sand and clay	0	21
Bentonite	21	23
gray clay	23	44
sandstone	44	46
gray clay	46	80
gray sandy clay	80	120
gray clay	120	145
gray sand	145	166
gray clay	166	170

(Use separate sheet if necessary)

10. DATE COMPLETED 10-12-04

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.

Boyce Drilling Inc — Driller's or Firm's Name

95 — Certificate No.

Box 56 Sidney, Mt — Address

59270

Fred J Boyce — Signed by

11-16-04 — Date

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