17824

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 Kevin Fugier

Address Belfield, ND

2. WELL LOCATION

Sketch map location must agree with written location.

NORTH

1 MILE

Sec. (1 mile)

County Golden Valley

N ¼ E ¼ ¼ Sec. 10 Twp. 140 N.Rg 104 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:

Chemcial Analysis? ☐ Yes ☒ No

Bacteriological Analysis? ☐ Yes ☒ No

If so, to what laboratory was it sent?

6. WELL CONSTRUCTION

Diameter of hole 8 3/8 inches. Depth 200 feet.

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

If other, specify

Pipe Weight:	Diameter:	From:	To:
Sch 40 lb/ft	4 1/2 inches	12" above grade feet	200 feet
lb/ft	inches	feet	feet
lb/ft	inches	feet	feet

Was perforated pipe used? ☒ Yes ☐ No

Perforated pipe set from 180 ft to 200 feet

Was casing left open end? ☐ Yes ☒ No

Was a well screened installed? ☐ Yes ☐ No

Material Plastic Diameter 4 1/2 inches

Slot Size .25 set from 180 feet to 200 feet

Slot Size set from feet to feet

Was packer or seal used? ☐ Yes ☒ No

If so, what material Depth ft.

(stainless steel, bronze, etc.)

Type of well: Straight screen ☐ Gravel packed ☒ Sand

Depth grouted: From 0 To 160

Grouting Material: Cement Other Volclay

If other explain:

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 140 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:

186 ft. after 4 hrs. pumping 5 gpm

ft. after hrs. pumping gpm

ft. after hrs. pumping gpm

9. WELL LOG

Formation	Depth (ft.) From	Depth (ft.) To
Sand, surface	0	15
Sand	15	30
Coal + streaks of sand	30	45
Gray shale	45	100
Gray sand 2gpm	100	120
Gray shale	120	180
Blue sand	180	200

(Use separate sheet if necessary)

10. DATE COMPLETED June 5, 2000

11. WAS WELL PLUGGED OR ABANDONED?

☐ Yes ☒ No

If so, how

12. REMARKS:

This well can be pumped 7 to 8 gpm
Test was run 12 gpm

13. DRILLER'S CERTIFICATION

This well was drilled under my jurisdiction and this report is true to the best of my knowledge.

Dx Drilling — Driller's or Firm's Name

160 — Certificate No

Box 188 Wibaux, MT 59353 — Address

Dave Gal — Signed by

6/7/00 — Date

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