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 Paul Beck

Address Deslacs,

2. WELL LOCATION

Sketch map location must agree with written location.

NORTH

1 MILE

Sec. (1 mile) ____

County Ward

NW 1/4 NW 1/4 SW 1/4 Sec. 10 Twp. 154 N. Rg 85 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" Bore inches. Depth 365 feet.

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

If other, specify ____

Pipe Weight:	Diameter:	From:	To:
250 lb/ft	4½ inches	0 feet	270 feet
200 lb/ft	2 inches	255 feet	365 feet
____ lb/ft	____ inches	____ feet	____ feet

Was perforated pipe used? ☒ Yes ☐ No

Perforated pipe set from 355 ft to 365 feet

Was casing left open end? ☐ Yes ☒ No

Was a well screened installed? ☒ Yes ☐ No

Material Slotted Plastic Diameter 2 inches

Slot Size .020 set from 355 feet to 365 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~~ Sand packed ☒

Depth grouted: From 10 To 30

Grouting Material: Cement ____ Other X

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 115 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:

195 ft. after 1 hrs. pumping 8 gpm

____ ft. after ____ hrs. pumping ____ gpm

____ ft. after ____ hrs. pumping ____ gpm

9. WELL LOG

Formation	Depth (ft.) From	Depth (ft.) To
Yellow Clay	0	20
Gray Clay	20	69
Sand	69	71
Clay	71	216
Sand; Gravel	216	230
Clay	230	261
Coal	261	267
Clay	267	325
Coal	325	335
Clay	335	357
Coal	357	365

(Use separate sheet if necessary)

10. DATE COMPLETED 6/16/98

11. WAS WELL PLUGGED OR ABANDONED?

☐ Yes ☒ No

If so, how ____

12. REMARKS:

5 Gravins Hard.

13. DRILLER'S CERTIFICATION

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

Don & Keith Erck Inc. — Driller's or Firm's Name

147 — Certificate No

P.O. Box 307 Minot — Address

Keith Erck — Signed by

6/16/98 — Date

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