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: Paul Vetsch

Address: 3671 49st. NE

Esmond, N.D. 58332

2. WELL LOCATION

Sketch map location must agree with written location.

GPS

EL

NORTH

1 MILE

X

Sec. (1 mile)

County: Benson

SW 1/4 SE 1/4 1/4 Sec. 30 Twp. 154 N. Rg. 71 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 8 1/2 inches. Depth 140 feet.

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

If other, specify

Pipe Weight:	Diameter:	From:	To:
2.8 lb/ft	5 inches	+1 feet	140 feet
lb/ft	inches	feet	feet
lb/ft	inches	feet	feet

Was perforated pipe used? ☒ Yes ☐ No

Perforated pipe set from 100 ft. to 140 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 rubber 5x8 Depth 100 ft.

Type of well: Straight screen ☒ Gravel packed ☐

Depth grouted: From 10 To 40

Grouting Material: Cement Other X

If other, explain: enviroplug

Well head completion: Pitless unit

12" above grade X Other

If other, specify

Was pump installed? ☐ Yes ☒ No

Was well disinfected upon completion? ☒ Yes ☐ No

7. WATER LEVEL

Static water level 50' 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:

75 ft. after 2 hrs. pumping 12 gpm

ft. after hrs. pumping gpm

ft. after hrs. pumping gpm

9. WELL LOG

Formation	Depth (ft.) From	Depth (ft.) To
yellow Clay	0	8
Brown Clay	8	32
Brown and gray fine sand	32	70
mushy grey sand & Coal	70	76
harder gray sandy Shale	76	110
Clean hard crunchy sandy Shale	110	110

(Use separate sheet if necessary)

10. DATE COMPLETED 6-10-15

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.

Holbeck Well Serv. 201

Driller's or Firm's Name License No

8353 Hwy 2 Devils Lake, ND 58301

Address

Leo Johnson 6-15-15

Signed by Date

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