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 Fargo Cath. Schools Network

Address 5600 25th st S. Fargo, ND 58104

2. WELL LOCATION

Sketch map location must agree with written location.

NORTH

1 MILE

Sec. (1 mile)_____

County Cass

SW 1/4 SE 1/4 NW 1/4 Sec. 1 Twp. 138 N. Rg 48-49 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 6 7/8 inches. Depth 323 feet.

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

If other, specify _____

Pipe Weight:	Diameter:	From:	To:
____lb/ft	4 inches	0 feet	311 feet
____lb/ft	____inches	____feet	____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 SS Diameter 3 inches

Slot Size 20 set from 311 feet to 323 feet

Slot Size _____ set from _____ feet to _____ feet

Was packer or seal used? ☒ Yes ☐ No

If so, what material steel Depth 311 ft.

Type of well: Straight screen ☐ Gravel packed ☒

Depth grouted: From 0 To 60

Grouting Material: Cement _____ Other x

If other, explain: Grout-well well seal

Well head completion: Pitless unit monitor 6' bury

12" above grade x Other _____

If other, specify _____

Was pump installed? x☐ Yes ☐ No

Was well disinfected upon completion? ☒ Yes ☐ No

7. WATER LEVEL

Static water level 80 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:

260 ft. after 5 hrs. pumping 35 gpm

_____ ft. after _____ hrs. pumping _____ gpm

_____ ft. after _____ hrs. pumping _____ gpm

9. WELL LOG

Formation	Depth (ft.) From	Depth (ft.) To
topsoil	0	8
yellow clay	173	217
soft gray clay	217	72
sand	72	75
medium blue clay	75	156
sticky black shale	156	194
hard blue clay	194	268
medium blue clay	268	300
coarse sand (clay stringer)	300	307
clay	307	309
sand	309	310
clay	310	311
coarse white sand(clay)	311	322
clay	322	325

(Use separate sheet if necessary)

10. DATE COMPLETED July 2004

11. WAS WELL PLUGGED OR ABANDONED?

☐ Yes ☒ No

If so, how _____

12. REMARKS:

Well was drilled by Nate Falk under the supervision of James Falk.

13. DRILLER'S CERTIFICATION

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

Falk Bros. Well Drilling — Driller's or Firm's Name

79 — Certificate No.

Hankinson, ND — Address

Signed by

8 Aug 04 — Date

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