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

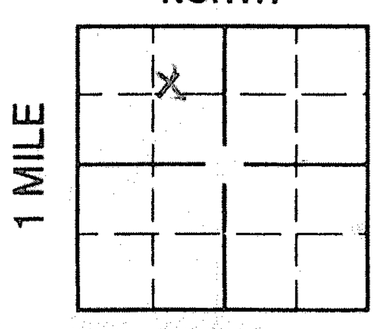
Name: Fargo Catholic Diocese

Address: 5201 Bishop's Blvd Suite A, Fargo, ND 58104-7605

2. WELL LOCATION

Sketch map location must agree with written location.

NORTH



County: Cass Sec. (1 mile) ____

SW ¼ NE ¼ NW ¼ Sec. 1 Twp. 138 N. Rg 48-2 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 6 7/8 inches. Depth 304 feet.

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

If other, specify ____

Pipe Weight:	Diameter:	From:	To:
____ lb/ft	4 inches	0 feet	296 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 screened installed? ☒ Yes ☐ No

Material: SS Diameter: 3 inches

Slot Size 30 set from 296 feet to 304 feet

Slot Size ____ set from ____ feet to ____ feet

Was packer or seal used? ☒ Yes ☐ No

If so, what material: steel Depth: 296 ft.

(stainless steel, bronze, etc.)

Type of well: Straight screen ☐ Gravel packed ☒

Depth grouted: From 0 To 60

Grouting Material: Cement ____ Other Bentonite

If other explain: Grout-well well seal

Well head completion: Pitless unit monitor

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 82 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:

120	ft. after	5	hrs. pumping	60	gpm
____	ft. after	____	hrs. pumping	____	gpm
____	ft. after	____	hrs. pumping	____	gpm

9. WELL LOG

Formation	Depth (ft.) From	Depth (ft.) To
topsoil	0	3
yellow clay	3	17
soft gray clay	17	74
coarse sand	74	76
medium blue clay (rock)	76	154
sticky black shale	154	204
hard clay	204	267
medium clay	267	288
sand	288	292
gray clay	292	296
coarse white sand	296	304
hard clay	304	306

(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.

Driller's or Firm's Name: Falk Bros. Well Drilling Certificate No: 79

Address: Hankinson, ND

Signed by ____ Date ____

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