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 Sand Hills Dairy

Address Towner.

2. WELL LOCATION

Sketch map location must agree with written location.

NORTH

1 MILE

Far West Side By Houses.

Sec. (1 mile) 28?

County McHenry

SE ¼ NW ¼ NE ¼ Sec. 27 Twp. 156 N.Rg 77 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 95 feet.

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

If other, specify

Pipe Weight:	Diameter:	From:	To:
200 lb/ft	4½ inches	0 feet	95 feet
lb/ft	inches	feet	feet
lb/ft	inches	feet	feet

Was perforated pipe used? ☒ Yes ☐ No

Perforated pipe set from 75 ft to 95 feet

Was casing left open end? ☐ Yes ☒ No

Was a well screened installed? ☒ Yes ☐ No

Material Slotted Plastic Diameter 4½ inches

Slot Size .020 set from 75 feet to 95 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

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 18 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:

50 ft. after 1 hrs. pumping 15 gpm

ft. after hrs. pumping gpm

ft. after hrs. pumping gpm

9. WELL LOG

Formation	Depth (ft.) From	Depth (ft.) To
Sand	0	38
Clay	38	76
Blue Sand	76	95
Clay	95	—

(Use separate sheet if necessary)

10. DATE COMPLETED 6/14/98

11. WAS WELL PLUGGED OR ABANDONED?

☐ Yes ☒ No

If so, how

12. REMARKS:

Strong Flow, Clean, No Sand!

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. 147

Driller's or Firm's Name Certificate No

P.O. Box 307 Minot

Address

Keith Erck 6/14/98

Signed by Date

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