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.

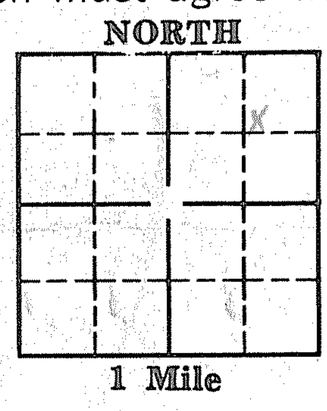
1. WELL OWNER

Name: Terry VanderVoort

Address: 403 5th Ave SE Clark, S. Dak. 57225

2. WELL LOCATION

Sketch map location must agree with written location.



County: Emmons

___ ¼ NE ¼ NE ¼ Sec. 23 Twp. 130 N. Rg. 78 W.

3. PROPOSED USE

☐ Domestic ☐ Geothermal
☑ Stock ☐ Irrigation ☐ Industrial
☐ Municipal ☐ Test Hole

4. METHOD DRILLED

☐ Cable ☐ Reverse Rotary ☐ Bored
☑ Forward Rotary ☐ Jetted ☐ Other

If other, specify ___

5. WATER QUALITY

Was a water sample collected for chemical analysis?

☐ Yes ☐ No

If so, to what laboratory was it sent ___

6. WELL CONSTRUCTION

Diameter of hole 8" inches. Depth 184' feet.

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

If other, specify ___

Pipe Weight:	Diameter:	From:	To:
2.91 lb/ft.	5" inches	1' above feet	184' feet
___ lb/ft.	___ inches	___ feet	___ feet
___ lb/ft.	___ inches	___ feet	___ feet
___ lb/ft.	___ inches	___ feet	___ feet

Was perforated pipe used? ☐ Yes ☑ No

Length of pipe perforated ___ feet

Was casing left open end? ☑ Yes ☐ No

Was a well screened installed? ☑ Yes ☐ No

Material PVC SDR21 Diameter 5" inches
(stainless steel, bronze, etc.)

Slot size .025 set from 157' feet to 182' feet

Slot size Solid set from 182' feet to 184' feet

Slot size ___ set from ___ feet to ___ feet

Slot size ___ set from ___ feet to ___ feet

Was a packer or seal used? ☐ Yes ☑ No

If so, what material ___

Type of well: Straight screen ☑ Gravel packed ☐

Was the well grouted? Yes ☑ No ☐

To what depth? 10' to 115' feet

Material used in grouting Neat cement to Bentonite Grout

Well head completion: Pitless adapter ___

12" above grade ___ Other Pump head

If other, specify with explosion proof windmill

Was well disinfected upon completion? ☑ Yes ☐ No

7. WATER LEVEL

Static water level 136' feet below land 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 lift

Pumping level below land surface:

182' ft. after 2 hrs. pumping 10 to 12 gpm

___ ft. after ___ hrs. pumping ___ gpm

___ ft. after ___ hrs. pumping ___ gpm

9. WELL LOG

Formation	Depth (ft.) From	Depth (ft.) To
Topsoil	0	1
Light brown loamy clay	1	12
Hard - brown yellow clay	12	32
Gray soft silty sandy clay	32	115'
Blue-green sandy clay	115	132
Blue-gray sand & clay mixed	132'	142
Gray - blue clay	142	155
Gray - blue sand w/clay stringers	155	182'
Gray clay	182	184'

(Use separate sheet if necessary.)

10. DATE COMPLETED 10-26-96

11. WAS WELL PLUGGED OR ABANDONED?

☐ Yes ☑ No

If so, how ___

12. REMARKS: Well located on top of hill for windmill.

13. DRILLER'S CERTIFICATION

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

Aberle Well Service ___
Driller's or Firm's Name — Certificate No.

___
Address

Jerome Aberle 12/3/96
Signed by — Date

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