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.

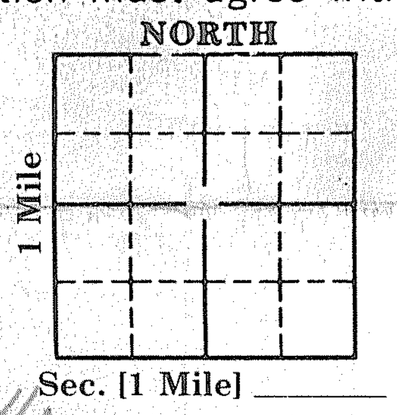
1. WELL OWNER

Name: Douglas Holm

Address: RT 2 Box 8L Williston, ND 58801

2. WELL LOCATION

Sketch map location must agree with written location.



County: Williams

___ ¼ SE ¼ SE ¼ Sec. 22 Twp. 154 N. Rg. 103 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 10 inches. Depth 220 feet.

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

If other, specify ____

Pipe Weight:	Diameter:	From:	To:
200 PSI lb/ft.	5 inches	+2 feet	208 feet
___ lb/ft.	5 inches	208 feet	214 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 Jamco (wrap) Diameter 5 inches
(stainless steel, bronze, etc.)

Slot size 18 set from 208 feet to 212 feet

Slot size ___ set from ___ feet to ___ feet

Was a packer or seal used? ☐ Yes ☒ No

If so, what material ___ Depth ___ Ft.

Type of well: Straight screen ☐ Gravel packed ☒

Depth grouted: From 8 To 30

Grouting Material: Cement ___ Other ✓

If other explain: envirosplug pellets

Well head completion: Pitless unit ✓

12" above grade ✓ Other ___

If other, specify ____

Was pump installed: ☒ Yes ☐ No

Was well disinfected upon completion? ☒ Yes ☐ No

7. WATER LEVEL

Static water level 167 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

Pumping level below land surface:

190 ft. after 21 hrs. pumping 6 gpm

___ ft. after ___ hrs. pumping ___ gpm

___ ft. after ___ hrs. pumping ___ gpm

9. WELL LOG

Formation	Depth (ft.) From	To
TOP SOIL	0	1
(BR) clay w/ GW	1	26
(BL) clay	26	66
(Green) clay	66	82
(Gray) clay	82	106
coal	106	107
(Gray) clay	107	112
coal	112	113
(Gray) clay	113	120
silt stone	120	121
(Gray) clay	121	130
silt stone	130	132
(BL) clay	132	153
coal	153	154
(BL) clay	154	166
clay to coal	166	167
(Green) clay	167	182
(Gray) sandy clay	182	192
silt stone	192	194
(Gray) clay	194	208
sand	208	212
coal	212	214
(BL) clay	214	220

(Use separate sheet if necessary.)

10. DATE COMPLETED 10-18-91

11. WAS WELL PLUGGED OR ABANDONED?

☐ Yes ☒ No

If so, how ____

12. REMARKS: pump setting @ 200'

13. DRILLER'S CERTIFICATION

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

Hiinger Drilling 107

Driller's or Firm's Name Certificate No.

RT 3 Box 11C Williston, ND 58801

Address

[signature] 10-25-91

Signed by Date

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