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

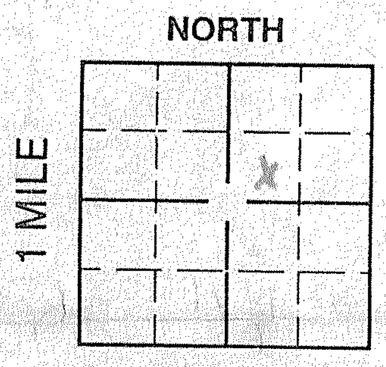
Name Lewis Schmeling

Address Beach ND 58621

2. WELL LOCATION

Sketch map location must agree with written location.

NORTH



Sec. (1 mile) ____

County Golden Valley

NE ¼ SW ¼ NE ¼ Sec. 4 Twp. 137 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:

Chemcial Analysis? ☐ Yes ☒ No

Bacteriological Analysis? ☐ Yes ☒ No

If so, to what laboratory was it sent? owner will comply

6. WELL CONSTRUCTION

Diameter of hole 9 7/8 inches. Depth 320 feet.

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

If other, specify ____

Pipe Weight:	Diameter:	From:	To:
Sch.40 lb/ft	4 inches	0 feet	200 feet
Sch.80 lb/ft	4 inches	200 feet	320 feet
____ lb/ft	____ inches	____ feet	____ feet

Was perforated pipe used? ☒ Yes ☐ No

Perforated pipe set from 300 ft to 320 feet

Was casing left open end? ☒ Yes ☐ No

Was a well screened installed? ☐ Yes ☒ No

Material ____ Diameter ____ inches

Slot Size .025 set from ____ feet to ____ 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 packed ☒

Depth grouted: From 0 To 250

Grouting Material: Cement XX Other ____

If other explain: ____

Well head completion: Pitless unit no

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 166 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:

216 ft. after 12 hrs. pumping 6 1/2 gpm

____ ft. after ____ hrs. pumping ____ gpm

____ ft. after ____ hrs. pumping ____ gpm

9. WELL LOG

Formation	Depth (ft.) From	Depth (ft.) To
Surface sand	0	30
Shale & coal steaks	30	45
Sand 2 gpm. gray	45	55
Shale gray	55	95
Coal	95	105
Shale gray	105	119
Rock	119	121
Shale gray	121	135
Coal	135	145
Shale gray	145	280
Sand blue	280	320

(Use separate sheet if necessary)

10. DATE COMPLETED 9/15/1992

11. WAS WELL PLUGGED OR ABANDONED?

☐ Yes ☒ No

If so, how ____

12. REMARKS:

13. DRILLER'S CERTIFICATION

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

McDanold Well Drilling 68

Driller's or Firm's Name Certificate No

Box 931 Beach ND 58621

Address

Melvin McDanold 9/16/1992

Signed by Date

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