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

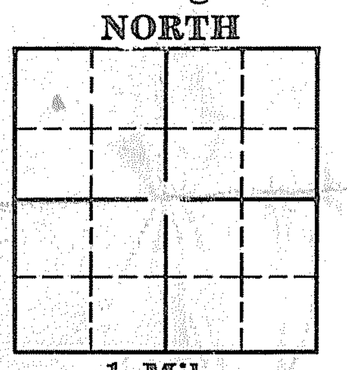
Name Bill J. Lidt

Address Mott N. Dak

2. WELL LOCATION

Sketch map location must agree with written location.

NORTH



1 Mile

County Dickinson

___ ¼ NW ¼ NW ¼ Sec. 8 Twp. 135 N. Rg. 92 W.

3. PROPOSED USE

☐ Domestic ☐ Irrigation ☐ Industrial

☒ Stock ☐ 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 6¾ inches. Depth 380 feet.

Casing: ☒ Steel ☐ Plastic ☐ Concrete

☒ Threaded ☐ Welded ☐ Other

If other, specify ___

Pipe Weight:	Diameter:	From:	To:
11 lb/ft.	4 inches	2 above feet	380 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 30 feet

Was casing left open end? ☒ Yes ☐ No

Was a well screened installed? ☐ Yes ☒ No

Material ___ Diameter ___ inches
(stainless steel, bronze, etc.)

Slot size ___ set from ___ feet to ___ feet

Slot size ___ set from ___ feet to ___ 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? 100 feet

Material used in grouting neat cement

Well head completion: Pitless adapter X

12" above grade ___ Other ___

If other, specify ___

Was well disinfected upon completion? ☒ Yes ☐ No

7. WATER LEVEL

Static water level ___ 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:

240 ft. after 2 hrs. pumping 4 gpm

300 ft. after 2 hrs. pumping 5 gpm

___ ft. after ___ hrs. pumping ___ gpm

9. WELL LOG

Formation	Depth (ft.) From	Depth (ft.) To
Surface	0	½
Yellow Sand	½	10
Clay Gray	10	49
L. Gmit Wet 5 gpm	49	55
Clay Gray	55	90
Clay Green	90	94
Clay Gray	94	151
Clay Green	151	156
Slit	156	190
Gry Clay	190	210
Lignite	210	214
Clay Gray	214	244
Rock & Sand	244	245
Clay Gray	245	296
L. Gmit.	296	299
Clay Gray	299	301
Green Clay	301	324
Clay Brown Slit	324	348
Sand Brown	348	380
Clay	380	

(Use separate sheet if necessary.)

10. DATE COMPLETED aug 15 1974

11. WAS WELL PLUGGED OR ABANDONED?

☐ Yes ☒ No

If so, how ___

12. REMARKS:

Brown water

13. DRILLER'S CERTIFICATION

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

Gilbert W. Mehrer 74

Driller's or Firm's Name Certificate No.

Box 231 Mott N. Dak

Address

Gilbert W. Mehrer aug 20 1974

Signed by Date

DUPLICATE — BOARD'S COPY