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

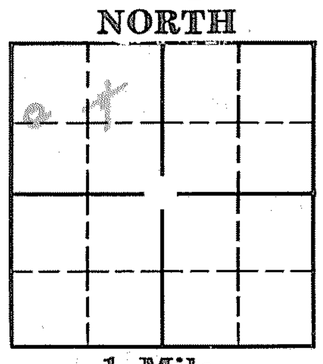
Name Hank Hoby

Address Mott N. Dak

2. WELL LOCATION

Sketch map location must agree with written location.

NORTH



1 Mile

County Hettinger

SW ¼ NW ¼ ¼ Sec. 30 Twp. 135 N. Rg. 93 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 7⅞ inches. Depth 400 feet.

Casing: ☒ Steel ☐ Plastic ☐ Concrete

☒ Threaded ☐ Welded ☐ Other

If other, specify

Pipe Weight:	Diameter:	From:	To:
11 lb/ft.	4 inches	2 above feet	300 feet
lb/ft.	inches	feet	feet
lb/ft.	inches	feet	feet

Was perforated pipe used? ☒ Yes ☐ No

Length of pipe perforated 40 feet

Was casing left open end? ☒ Yes ☐ No

Was a well screened installed? ☐ Yes ☒ No

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

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? 40 feet

Material used in grouting cement

Well head completion: Pitless adapter

12" above grade X Other

If other, specify

Was well disinfected upon completion? ☒ Yes ☐ No

7. WATER LEVEL

Static water level 240 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

Pumping level below land surface:

260 ft. after 48 hrs. pumping 4 gpm

ft. after hrs. pumping gpm

ft. after hrs. pumping gpm

9. WELL LOG

Formation	Depth (ft.) From	Depth (ft.) To
Surface	0	1
Yellow clay	1	14
Clay shale	14	25
Lignite	25	29½
Clay shale	29½	62
Lignite	62	62½
Clay shale	62	172
Rock hard	172	174
Clay shale	174	205
Rock hard	205	209
Clay shale	209	255
Hard Lignite	255	296
Clay shale	296	310
Lignite	310	315
Clay shale	315	360
Sand Brown shale	360	400

(Use separate sheet if necessary.)

10. DATE COMPLETED Oct 21

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.

Gilbert A. Mehrer 74

Driller's or Firm's Name Certificate No.

Mott N. Dak

Address

Gilbert A. Mehrer Oct 23 1974

Signed by Date

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