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

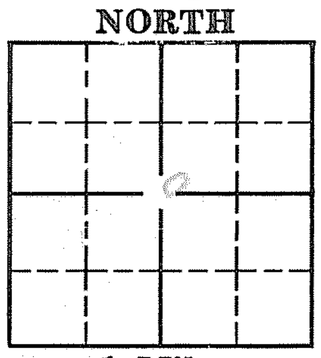
Name Joe Hjoe

Address Tower City, N. Dak

2. WELL LOCATION

Sketch map location must agree with written location.

NORTH



1 Mile

County Cass

___ ¼ SW ¼ NE ¼ Sec. 6 Twp. 139 N. Rg. 55 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 2 inches. Depth 256 feet.

Casing: ☒ Steel ☐ Plastic ☐ Concrete

☒ Threaded ☐ Welded ☐ Other

If other, specify ___

Pipe Weight:	Diameter:	From:	To:
11 lb/ft.	4 inches	0 feet	142 feet
19 lb/ft.	5 inches	142 feet	161 feet
2.75 lb/ft.	2 inches	0 feet	256 feet
___ lb/ft.	___ inches	___ feet	___ feet

Was perforated pipe used? ☒ Yes ☐ No

Length of pipe perforated 42 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? 135 feet

Material used in grouting Bentonite & Mud

Well head completion: Pitless adapter ___

12" above grade ___ Other ___

If other, specify Pouring

Was well disinfected upon completion? ☐ Yes ☒ No

7. WATER LEVEL

Static water level ___ feet below land surface

If flowing: closed-in pressure Not Tested psi

GPM flow 30 through 2 inch pipe

Controlled by: ☐ Valve ☒ Reducers ☐ Other

If other, specify ___

8. WELL TEST DATA

☐ Pump ☐ Bailer ☐ Other

Pumping level below land surface:

___ ft. after ___ hrs. pumping ___ gpm

___ ft. after ___ hrs. pumping ___ gpm

___ ft. after ___ hrs. pumping ___ gpm

9. WELL LOG

Formation	Depth (ft.) From	Depth (ft.) To
Top Soil	0	1
yellow Clay	1	12
Gray Clay & scattered sand	12	90
gray shale	90	130
Yellow sand	130	256

(Use separate sheet if necessary.)

10. DATE COMPLETED April 25, 1975

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.

Bob Well Drilling — 60

Driller's or Firm's Name — Certificate No.

Buffalo N. Dak. — 58011

Address

Kevin B. [illegible] — 4-25-1975

Signed by — Date

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