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.

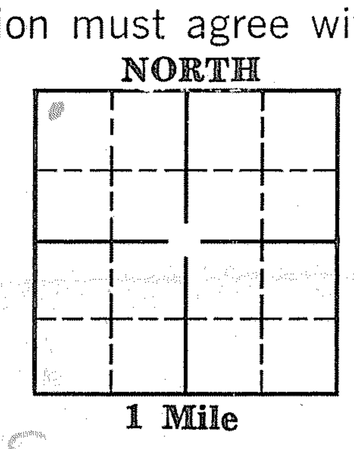
1. WELL OWNER

Name Mrs Anna Hamre

Address Leonard, North Dakota

2. WELL LOCATION

Sketch map location must agree with written location.



County CASS

NW ¼ NW ¼ NW ¼ Sec. 17 Twp. 131 N. Rg. 53 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 569 feet.

Casing: ☒ Steel ☐ Plastic ☐ Concrete

☒ Threaded ☐ Welded ☐ Other

If other, specify

Pipe Weight:	Diameter:	From:	To:
11 lb/ft.	4 inches	0 feet	168 feet
3.75 lb/ft.	2 inches	0 feet	569 feet
lb/ft.	inches	feet	feet
lb/ft.	inches	feet	feet

Was perforated pipe used? ☒ Yes ☐ No

Length of pipe perforated 63 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? 140 feet

Material used in grouting Bentonite & Mud

Well head completion: Pitless adapter

12" above grade Other

If other, specify flowing

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 2 through 2 inch pipe

Controlled by: ☐ Valve ☐ Reducers ☐ Other

If other, specify Nothing

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
Black top soil	0	1
yellow gravel clay	1	12
Gray clay	12	80
Soft shale	80	130
Gray shale & rock	130	506
artesian sand	506	569

(Use separate sheet if necessary.)

10. DATE COMPLETED July 31, 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 Hall Drilling — 60

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

Bismarck, North Dakota

Address

7-31-1975

Signed by — Date

DUPLICATE — BOARD'S COPY