STATE OF NORTH DAKOTA

BOARD OF WATER WELL CONTRACTORS

900 E. BOULEVARD • BISMARCK, NORTH DAKOTA 58501

WELL DRILLER'S REPORT

11 #

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: Henry Zwagner

Address: Tuttle, N Dak

2. WELL LOCATION

Sketch map location must agree with written location.

NORTH

1 MILE

Sec. (1 mile) ____

County: Kidder

____ ¼ SE ¼ ¼ ¼ Sec. 32 Twp. 143 N. Rg 74 W.

3. PROPOSED USE

☐ Geothermal ☐ Monitoring
☒ Domestic ☐ Irrigation ☐ Industrial
☒ Stock ☐ Municipal ☐ Test Hole

4. METHOD DRILLED

☐ Cable ☐ Reverse Rotary ☐ Bored
☒ Forward Rotary ☐ Jetted ☐ 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? ____

6. WELL CONSTRUCTION

Diameter of hole 6 inches. Depth 165 feet.

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

If other, specify ____

Pipe Weight:	Diameter:	From:	To:
200 lb/ft	4 inches	top feet	150 feet
____ lb/ft	____ inches	____ feet	____ feet
____ lb/ft	____ inches	____ feet	____ feet

Was perforated pipe used? ☐ Yes ☒ No

Perforated pipe set from ____ ft to ____ feet

Was casing left open end? ☒ Yes ☐ No

Was a well screened installed? ☐ Yes ☒ No

Material ____ Diameter ____ inches

Slot Size ____ set from ____ feet to ____ feet

Slot Size ____ set from ____ feet to ____ feet

Was packer or seal used? ☐ Yes ☒ No

If so, what material Bentonite Depth 149 ft.

(stainless steel, bronze, etc.)

Type of well: Straight screen ☐ Gravel packed ☐

Depth grouted: From top To 149 ft

Grouting Material: Cement ____ Other bentonite

If other explain: ____

Well head completion: Pitless unit yes 6"

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 14 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:

92 ft. after	3 hrs. pumping	10 gpm	
32 ft. after	6 hrs. pumping	10 gpm	
____ ft. after	____ hrs. pumping	____ gpm	

9. WELL LOG

Formation	Depth (ft.) From	Depth (ft.) To
sand & gravel	Top	32 ft
Yellow clay	32	65 ft
Blue clay	65	125 ft
fine sand	125	135 ft
shell & clay	135	150 ft
fine gray sand (water bearing sand)	150 ft	165 ft

(Use separate sheet if necessary)

10. DATE COMPLETED May 25, 1995

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.

Marvin Zwagner Well Drilling Inc 37

Driller's or Firm's Name — Certificate No

HC1 Box 36 Strasburg, N Dak

Address

Marvin Zwagner May 25, 1995

Signed by — Date

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