STATE OF NORTH DAKOTA

BOARD OF WATER WELL CONTRACTORS

900 E. BOULEVARD • BISMARCK, NORTH DAKOTA 58501

#12

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: Zerr Farms

Address: Arena N Dak NCR Box 102 58412

2. WELL LOCATION

Sketch map location must agree with written location.

NORTH

1 MILE

Sec. (1 mile)

County: Burleigh

NE ¼ ___ ¼ ___ ¼ Sec. 25 Twp. 143 N.Rg 75 W.

3. PROPOSED USE

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

4. METHOD DRILLED

- ☐ Cable
- ☒ Forward Rotary
- ☐ Reverse Rotary
- ☐ Jetted
- ☐ Bored
- ☐ 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 6¼ inches. Depth 185 feet.

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

If other, specify ___

Pipe Weight:	Diameter:	From:	To:
200 lb/ft	4 inches	top feet	170 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 neoprene 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~~ pump head

12" above grade ___ Other pump head

If other, specify 3 ft above ground

Was pump installed: ☒ Yes ☐ No

Was well disinfected upon completion? ☒ Yes ☐ No

7. WATER LEVEL

Static water level 20 ft 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:

25	ft. after	1	hrs. pumping	5	gpm
30	ft. after	3	hrs. pumping	8	gpm
30	ft. after	2	hrs. pumping	10	gpm

9. WELL LOG

Formation	Depth (ft.) From	Depth (ft.) To
Yellow Clay	Top	40 ft
gray Clay	49 ft	90 ft
blue Clay + gravel mix	90 ft	120 ft
blue Clay	120 ft	170 ft
fine sand + shale	170 ft	185 ft

(Use separate sheet if necessary)

10. DATE COMPLETED Oct 25, 1995

11. WAS WELL PLUGGED OR ABANDONED?

☐ Yes ☒ No

If so, how ___

12. REMARKS:

No screen needed
Open well on bottom

13. DRILLER'S CERTIFICATION

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

Marv Mertz Well Drilling Co. 37

Driller's or Firm's Name — Certificate No

HC Box 36, Hurdsfield, N Dak 58451

Address

Marv Mertz Oct 25, 1995

Signed by — Date

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