STATE OF NORTH DAKOTA
BOARD OF WATER WELL CONTRACTORS
900 E. BOULEVARD AVE., DEPT. 770 • BISMARCK, NORTH DAKOTA 58505-0850

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: Missouri Valley AG Inc.
Address: 711 65th St. SE Hazelton N. Dak. 58544

2. WELL LOCATION
Sketch map location must agree with written location.

NORTH
1 MILE
X
Sec. (1 mile) ____

County: Emmons
____ 1/4 SW 1/4 SW 1/4 Sec. 29 Twp. 135 N. Rg 76 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
Steve Jordan
Was a water sample collected for:
Chemical Analysis? ☐ Yes ☒ No
Bacteriological Analysis? ☐ Yes ☒ No
If so, to what laboratory was it sent? taken by Owner

6. WELL CONSTRUCTION
Diameter of hole 7 7/8 inches. Depth 140 feet.
Casing: ☐ Steel ☒ Plastic ☐ Concrete ☐ Threaded ☐ Welded ☐ Other
If other, specify ____

Pipe Weight:	Diameter:	From:	To:
200 lb/ft	4 inches	0 feet	140 feet
____ lb/ft	____ inches	____ feet	____ feet
____ lb/ft	____ inches	____ feet	____ feet

Was perforated pipe used? ☒ Yes ☐ No
Perforated pipe set from 110 ft. to 140 feet
Was casing left open end? ☐ Yes ☒ No
Was a well screen 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 ____ Depth ____ ft.
Type of well: Straight screen ☐ Gravel packed ☒
Depth grouted: From 7' To 35'
Grouting Material: Cement ____ Other ✓
If other, explain: Bentonite Chips
Well head completion: Pitless unit ____
12" above grade ✓ Other ____
If other, specify ____
Was pump installed? ☒ Yes ☐ No
Was well disinfected upon completion? ☒ Yes ☐ No

7. WATER LEVEL
Static water level 40 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:
80 ft. after 1 hrs. pumping 25 gpm
____ ft. after ____ hrs. pumping ____ gpm
____ ft. after ____ hrs. pumping ____ gpm

9. WELL LOG

Formation	Depth (ft.) From	Depth (ft.) To
Top Soil	0	2
Clay Light Brown	2	15
Clay Gray	15	90
Sand Fine	90	110
Sand Med. Blue	110	140

(Use separate sheet if necessary)

10. DATE COMPLETED
12-1-09

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.

Baumgartner Drilling — 63
Driller's or Firm's Name — Certificate No.
4512 Chamberlain Dr. Bismarck, N. Dak. 58503
Address
Lucker Baumgartner — 12-01-09
Signed by — Date

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