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: Mike Kittleson (Westby N. Dak.)

Address: 600 5th Ave. West 59275

2. WELL LOCATION

Sketch map location must agree with written location.

NORTH

W — 1 MILE — E

48° 49' 17" Lat
104° 01' 53"

Sec. (1 mile) ____

County: Divide

NE ¼ NE ¼ NE ¼ Sec. 35 Twp. 162 N. Rg 103 W.

3. PROPOSED USE

- [x] Domestic
- [ ] Stock
- [ ] Geothermal
- [ ] Irrigation
- [ ] Municipal
- [ ] Monitoring
- [ ] Industrial
- [ ] Test Hole

4. METHOD DRILLED

- [ ] Cable
- [x] Forward Rotary
- [ ] Reverse Rotary
- [ ] Jetted
- [ ] Bored
- [ ] Auger

If other, specify ____

5. WATER QUALITY

Was a water sample collected for:

Chemcial Analysis? [ ] Yes [x] No

Bacteriological Analysis? [ ] Yes [ ] No

If so, to what laboratory was it sent? ____

6. WELL CONSTRUCTION

Diameter of hole ____ inches. Depth 184 feet.

Casing: [ ] Steel [x] Plastic [ ] Concrete [ ] Threaded [x] Welded [ ] Other

If other, specify ____

Pipe Weight:	Diameter:	From:	To:
200 lb/ft	5 inches	+2 feet	184 feet
____ lb/ft	____ inches	____ feet	____ feet
____ lb/ft	____ inches	____ feet	____ feet

Was perforated pipe used? [ ] Yes [x] No

Perforated pipe set from ____ ft to ____ feet

Was casing left open end? [x] Yes [ ] No

Was a well screened installed? [x] Yes [ ] No

Material: P. Vic Diameter 5 inches

Slot Size 25 set from 144 feet to 184 feet

Slot Size ____ set from ____ feet to ____ feet

Was packer or seal used? [ ] Yes [x] No

If so, what material ____ Depth ____ ft.

(stainless steel, bronze, etc.)

Type of well: Straight screen [x] Gravel packed [ ]

Depth grouted: From 0 To 140

Grouting Material: Cement ____ Other EnviroPlug

If other explain: Bentonite slurry w/ EnviroPlug

Well head completion: Pitless unit ____

12" above grade ____ Other ____

If other, specify ____

Was pump installed: [ ] Yes [x] No

Was well disinfected upon completion? [x] Yes [ ] No

7. WATER LEVEL

Static water level 30 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

[x] Pump [ ] Bailer [x] Other

Pumping level below land surface:

140 ft. after	4 hrs. pumping	20 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
Soft Blue clay	1	140'
Sands & Gravels	140	184'
Water Bearing		

(Use separate sheet if necessary)

10. DATE COMPLETED 5-15-2013

11. WAS WELL PLUGGED OR ABANDONED?

[ ] Yes [ ] No N/A.

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.

AQAIR Drilling — Driller's or Firm's Name — 029 Certificate No.

Montana S. Dak. Plentywood 59254 — Address

Signed by — 5-13-2013 Date

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