Well Construction Report
WISCONSIN UNIQUE WELL NUMBER WV359

Drinking Water and Groundwater - DG/5
Department of Natural Resources, Box 7921
Madison WI 53707

Form 3300-077A

Property Owner: VAN RANST, AARON			Phone #
Mailing Address: 723 190TH ST			
City: BALDWIN	State: WI	Zip Code: 54002	
County: St. Croix	Co. Permit #:	Notification #: 50176722	Completed: 02-03-2014

Well Constructor (Business Name): AUNE WELL DRILLING INC	Lic. #: 95	Facility ID # (Public Wells):	
Address: 1171 CNTY RD T HAMMOND WI 54015-4827		Well Plan Approval #:	
		Approval Date (mm-dd-yyyy):	
Hicap Permanent Well #:	Common Well #:	Specific Capacity: 0.4	

3. Well serves 1 # of
Private,potable
Heat Exchange____# of drillholes

Hicap Well ? No
Hicap Property ? No
Hicap Potable ?

1. Well Location

Town of HAMMOND

Fire # (if avail.): 723

Street Address or Road Name and Number: 723 190TH ST

Subdivision Name | Lot # | Block #

Latitude / Longitude in Decimal Degree (DD): 44.9667 °N -92.4141 °W

Method Code: GPS008

SW	SW	Section	Township	Range
or Govt Lot #		26	29 N	17 W

2. Well Type New Well
of previous unique well # constructed in

Reason for replaced or reconstructed well ?

Construction Type: Drilled

4. Potential Contamination Sources - ON REVERSE SIDE

5. Drillhole Dimensions and Construction Method

Dia. (in.)	From (ft.)	To (ft.)
10	Surface	41
6	41	205
4	205	235

Upper Enlarged Drillhole / Lower Open Bedrock

Rotary - Mud Circulation .....
Rotary - Air .....
Yes Rotary - Air & Foam ..... Yes
Drill-Through Casing Hammer
Reverse Rotary
Cable-tool Bit ____in. dia...
Dual Rotary .....
Temp. Outer Casing ____in. dia
Removed? ____depth ft. (If NO explain on back side)

8. Geology

Geology Codes				Type, Caving/Noncaving, Color, Hardness, etc...	From (ft.)	To (ft.)
T	-	C	S	CLAY SAND BROWN	Surface	30
Y	M	N	-	SAND ROCK WHITE/YELLOW MED	30	93
T	H	L	-	LIME ROCK YELLOW/BROWN HARD	93	235

6. Casing, Liner, Screen

Dia. (in.)	Material, Weight, Specification Manufacturer & Method of Assembly	From (ft.)	To (ft.)
6	STL. HUV 18.97 ASTM A53	Surface	41
4	STL. HUV 10.79 ASTM A53	20	205
Dia. (in.)	Screen type, material & slot size	From (ft.)	To (ft.)

7. Grout or Other Sealing Material

Method PRESS TREMIE

Kind of Sealing Material	From (ft.)	To (ft.)	# Sacks Cement
NEAT CEMENT	Surface	41	14 S

9. Static Water Level
110 ft. below ground surface

10. Pump Test
Pumping level 178 ft. below surface
Pumping at 25 GP M for 2 Hrs.
Pumping Method ?

11. Well Is
12 in. above grade
Developed ? Yes
Disinfected ? Yes
Capped ? Yes

12. Notified Owner of need to fill & seal ?

Filled & Sealed Well(s) as needed?

13. Constructor / Supervisory Driller	Lic #	Date Signed
TA		02-03-2014
Drill Rig Operator	**Lic or Reg #**	**Date Signed**
CB		02-03-2014

4a. Potential Contamination Sources Is the well located in floodplain ? No

Type	Qualifier	Distance
POWTS dispersal component (soil absorption unit or mound)		140

Type	Qualifier	Distance
Building Overhang		18
Septic or Holding, or POWTS Tank	>	50

Comment:

Created On: 03-11-2014 Updated On: 07-18-2019 Review Status: