Well Construction Report
WISCONSIN UNIQUE WELL NUMBER XE936

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

Form 3300-077A

Property Owner: ALVEY, ED & KRISTEN	Phone #
Mailing Address: 3109 RODGERS LN	
City: MERCER	State: WI — Zip Code: 54547
County: Iron	Co. Permit #: — Notification #: 48530746 — Completed: 07-05-2013
Well Constructor (Business Name): FRANK L SCHROEDER	Lic. #: 4207 — Facility ID # (Public Wells):
Address: MERCER WELL DRILLING LLC, MERCER WI 54547-0217	Well Plan Approval #: — Approval Date (mm-dd-yyyy):
Hicap Permanent Well #:	Common Well #: — Specific Capacity: 3.8

1. Well Location

Town of MERCER	Fire # (if avail.): 3109
Street Address or Road Name and Number: RODGERS LN	
Subdivision Name:	Lot #: — Block #:
Latitude / Longitude in Decimal Degree (DD): °N °W	Method Code:
SW SE or Govt Lot #:	Section: 35 — Township: 43 N — Range: 3 E

2. Well Type Replacement

of previous unique well #: — constructed in:

Reason for replaced or reconstructed well ?: TOO CLOSE TO EJECTER PIT

Construction Type: Drilled

3. Well serves 1 # of

Private,potable

Heat Exchange____# of drillholes

Hicap Well ? No

Hicap Property ? No

Hicap Potable ?

4. Potential Contamination Sources - ON REVERSE SIDE

5. Drillhole Dimensions and Construction Method

Dia. (in.)	From (ft.)	To (ft.)
6	Surface	55

Upper Enlarged Drillhole — Lower Open Bedrock

- Rotary - Mud Circulation .....
- Rotary - Air .....
- 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.)
-	-	Y	-	SAND & GRAVEL	Surface	23
-	-	X	-	SAND CLAY MIX	23	49
-	A	G	-	COARSE GRAVEL	49	55

6. Casing, Liner, Screen

Dia. (in.)	Material, Weight, Specification Manufacturer & Method of Assembly	From (ft.)	To (ft.)
6	NEW BLK A53 18.97 LBS WELDED WHEATLAND	Surface	55
Dia. (in.)	Screen type, material & slot size	From (ft.)	To (ft.)

9. Static Water Level

28 ft. below ground surface

10. Pump Test

Pumping level 32 ft. below surface

Pumping at 15 GP for 3 Hrs.

Pumping Method ?

11. Well Is

14 in. above grade

Developed ? Yes

Disinfected ? Yes

Capped ? Yes

7. Grout or Other Sealing Material

Method

Kind of Sealing Material	From (ft.)	To (ft.)	# Sacks Cement
	Surface		

12. Notified Owner of need to fill & seal ?

Filled & Sealed Well(s) as needed? Yes

13. Constructor / Supervisory Driller	Lic #	Date Signed
FS		07-05-2013
Drill Rig Operator	**Lic or Reg #**	**Date Signed**

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

Type	Qualifier	Distance	Type	Qualifier	Distance
POWTS dispersal component (soil absorption unit or mound)	>	55	Septic or Holding, or POWTS Tank	>	30

Comment:

Created On: 07-22-2013 Updated On: 07-22-2013 Review Status: