

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 #		1. Well Location				Fire # (if avail.)			
Mailing Address 3109 RODGERS LN								Town of MERCER				3109			
City MERCER						State WI		Zip Code 54547				Street Address or Road Name and Number RODGERS LN			
County Iron		Co. Permit #		Notification # 48530746		Completed 07-05-2013		Subdivision Name				Lot #		Block #	
Well Constructor (Business Name) FRANK L SCHROEDER				Lic. # 4207		Facility ID # (Public Wells)		Latitude / Longitude in Decimal Degree (DD) °N °W				Method Code			
Address MERCER WELL DRILLING LLC MERCER WI 54547-0217				Well Plan Approval #		SW SE Section Township Range or Govt Lot # 35 43 N 3 E		2. Well Type Replacement				of previous unique well #		constructed in	
Hicap Permanent Well #				Common Well #		Specific Capacity 3.8		Reason for replaced or reconstructed well ? TOO CLOSE TO EJECTER PIT							
3. Well serves 1 # of Private, potable Heat Exchange ___ # of drillholes						Hicap Well ? No Hicap Property ? No Hicap Potable ?		Construction Type Drilled							
4. Potential Contamination Sources - ON REVERSE SIDE															
5. Drillhole Dimensions and Construction Method															
Dia. (in.)		From (ft.)		To (ft.)		Upper Enlarged Drillhole				Lower Open Bedrock					
6		Surface		55											
						Rotary - Mud Circulation Rotary - Air Rotary - Air & Foam <u>Yes</u> 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.)							
7. Grout or Other Sealing Material															
Method															
Kind of Sealing Material				From (ft.)		To (ft.)		# Sacks Cement							
				Surface											
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															
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 SourcesIs 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: