

Well Construction Report WISCONSIN UNIQUE WELL NUMBER				WU834		Drinking Water and Groundwater - DG/5 Department of Natural Resources, Box 7921 Madison WI 53707				Form 3300-077A							
Property Owner RICHARDS, CHRIS						Phone # (608)732-2112		1. Well Location				Fire # (if avail.)					
Mailing Address PO BOX 653						Town of PLATTEVILLE						Street Address or Road Name and Number NEALMAR RD					
City PLATTEVILLE			State WI		Zip Code 53818			Subdivision Name			Lot #		Block #				
County Grant		Co. Permit #		Notification # 48336259		Completed 06-18-2013		Latitude / Longitude in Decimal Degree (DD) 42.9069 °N -90.43022 °W			Method Code GPS008						
Well Constructor (Business Name) JEFFERY A FAHERTY				Lic. # 6819		Facility ID # (Public Wells)		SE SW Section Township Range or Govt Lot # 3 3 N 1 W		2. Well Type New Well							
Address FAHERTY & SON WELL DRLG PLATTEVILLE WI 53818				Well Plan Approval #		Approval Date (mm-dd-yyyy)		of previous unique well # constructed in									
Hicap Permanent Well #			Common Well #		Specific Capacity 1.9		Reason for replaced or reconstructed well ?										
3. Well serves 1 # of Private, potable				Hicap Well ? No		Hicap Property ? No		Construction Type Drilled									
Heat Exchange ___ # of drillholes				Hicap Potable ?													
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		Geology Codes		Type, Caving/Noncaving, Color, Hardness, etc...		From (ft.)		To (ft.)	
11		Surface		17		Rotary - Mud Circulation				- - C -		CLAY		Surface		15	
10		17		120		No Rotary - Air		Yes		- - L -		GALENA LIMESTONE		15		76	
6		120		222		Yes Rotary - Air & Foam		No		- - L -		PLATTEVILLE LIMESTONE		76		110	
						Drill-Through Casing Hammer				I S H -		WHITE SHALE SOFT		107		110	
						Reverse Rotary				- - L -		TRENTON (MCGREGOR) LIMESTONE		110		165	
						Cable-tool Bit ___ in. dia...				- - N -		ST PETER SANDSTONE		165		205	
						Dual Rotary				- - L -		LOWER MAGNESIUM (PR. DU CHIEN) LIMESTONE		205		222	
						Yes Temp. Outer Casing 10in. dia				U H H -		BLUE SHALE HARD		205		207	
						Yes Removed? 18depth ft. (If NO explain on back side)											
6. Casing, Liner, Screen												8. Geology					
Dia. (in.)		Material, Weight, Specification Manufacturer & Method of Assembly				From (ft.)		To (ft.)		9. Static Water Level 127 ft. below ground surface				11. Well Is 18 in. above grade			
6		STEEL 19.45 LB/FT ASTM A53B IPSCO T&C				Surface		120		10. Pump Test Pumping level 140 ft. below surface Pumping at 25 GP M for 0.5 Hrs. Pumping Method ?				Developed ? Yes Disinfected ? Yes Capped ? Yes			
Dia. (in.)		Screen type, material & slot size				From (ft.)		To (ft.)									
7. Grout or Other Sealing Material Method TREMIE PIPE PRESSURE												12. Notified Owner of need to fill & seal ? Filled & Sealed Well(s) as needed? N/A					
Kind of Sealing Material				From (ft.)		To (ft.)		# Sacks Cement		13. Constructor / Supervisory Driller				Lic #		Date Signed	
NEAT CEMENT				Surface		120		50		JF						06-23-2013	
										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)		100	Septic or Holding, or POWTS Tank		80

Comment:

Created On: 07-24-2013

Updated On: 08-20-2013

Review Status: