

Well Construction Report WISCONSIN UNIQUE WELL NUMBER				WU836		Drinking Water and Groundwater - DG/5 Department of Natural Resources, Box 7921 Madison WI 53707				Form 3300-077A									
Property Owner HAAS, ANDY						Phone # (608)988-6486		1. Well Location				Fire # (if avail.)							
Mailing Address 5211 SUBSTATION RD						Town of POTOSI						Street Address or Road Name and Number 5211 SUBSTATION RD							
City LANCASTER			State WI		Zip Code 53813			Subdivision Name				Lot #		Block #					
County Grant		Co. Permit #		Notification # 48455791		Completed 07-01-2013		Latitude / Longitude in Decimal Degree (DD) 42.7693 °N -90.6781 °W				Method Code GCD013							
Well Constructor (Business Name) JEFFERY A FAHERTY				Lic. # 6819		Facility ID # (Public Wells)		NW NW Section Township Range or Govt Lot # 1 3 N 3 W		2. Well Type New Well			of previous unique well # constructed in						
Address FAHERTY & SON WELL DRLG PLATTEVILLE WI 53818				Well Plan Approval #		Approval Date (mm-dd-yyyy)		Reason for replaced or reconstructed well ?											
Hicap Permanent Well #			Common Well #		Specific Capacity 0.7		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.)		Upper Enlarged Drillhole		Lower Open Bedrock		Geology Codes		Type, Caving/Noncaving, Color, Hardness, etc...		From (ft.)		To (ft.)			
11		Surface		4						- - C -		CLAY		Surface		3			
10		4		67		<u>No</u> Rotary - Mud Circulation <u>No</u> Rotary - Air <u>Yes</u> Rotary - Air & Foam		<u>Yes</u> <u>No</u>		- - L -		GALENA LIMESTONE		3		106			
6		67		222		Drill-Through Casing Hammer Reverse Rotary Cable-tool Bit ___ in. dia... Dual Rotary <u>Yes</u> Temp. Outer Casing 10in. dia <u>Yes</u> Removed? 5depth ft. (If NO explain on back side)				- - L -		PLATTE LIMESTONE		106		140			
										- - L -		TRENTON (MCGREGOR) LIMESTONE		140		190			
										- - N -		ST PETER SANDSTONE		190		222			
6. Casing, Liner, Screen												8. Geology							
Dia. (in.)		Material, Weight, Specification Manufacturer & Method of Assembly				From (ft.)		To (ft.)		9. Static Water Level 63 ft. below ground surface				11. Well Is 24 in. above grade					
6		STEEL 19.45 LB/FT ASTM A53B IPSCO T&C				Surface		67		10. Pump Test Pumping level 90 ft. below surface Pumping at 20 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		67		35 S				JF						07-01-2013	
												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)	>	50	Building Overhang		20
			Septic or Holding, or POWTS Tank	>	25

Comment:

Created On: 07-22-2013

Updated On: 03-17-2020

Review Status: