

Well Construction Report WISCONSIN UNIQUE WELL NUMBER				TH074		Drinking Water and Groundwater - DG/5 Department of Natural Resources, Box 7921 Madison WI 53707				Form 3300-077A											
Property Owner FRANKS, STEVE						Phone # (608)295-3490		1. Well Location				Fire # (if avail.)									
Mailing Address 1000 S PADDOCK RD						Town of BELOIT															
City BELOIT						State WI		Zip Code 53511													
County Rock		Co. Permit #		Notification # 52992302		Completed 12-22-2014		Subdivision Name				Lot # Block #									
Well Constructor (Business Name) CHARLES WADE MARTIN				Lic. # 6623		Facility ID # (Public Wells)				Latitude / Longitude in Decimal Degree (DD) 42.51023 °N -89.11155 °W				Method Code GPS008							
Address 1192 PRAIRIE LN MACHESNEY PARK IL 61115				Well Plan Approval #		NE NE Section Township Range or Govt Lot # 31 1 N 12 E		2. Well Type New Well of previous unique well # constructed in Reason for replaced or reconstructed well ? Construction Type Drilled													
Hicap Permanent Well #				Common Well #		Specific Capacity 0.3															
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														8. Geology							
Dia. (in.)		From (ft.)		To (ft.)		Upper Enlarged Drillhole Lower Open Bedrock				Geology Codes		Type, Caving/Noncaving, Color, Hardness, etc...		From (ft.)		To (ft.)					
10		Surface		223		<u>Yes</u> Rotary - Mud Circulation <u>No</u> <u>No</u> Rotary - Air <u>Yes</u> Rotary - Air & Foam 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)				- - F -		FILL		Surface		4					
6		223		253						T - S -		SAND BROWN		4		10					
										T - C -		BROWN CLAY		10		30					
										G - C -		GRAY CLAY		30		140					
										T - Y -		BROWN SAND & GRAVEL		140		150					
										G - C -		GRAY CLAY		150		200					
										T W S -		BROWN WET SAND		200		220					
										R H N -		RED HARD SANDSTONE		220		253					
6. Casing, Liner, Screen														9. Static Water Level				11. Well Is			
Dia. (in.)		Material, Weight, Specification Manufacturer & Method of Assembly				From (ft.)		To (ft.)		2 ft. below ground surface				18 in. above grade							
6		T&C ASTM A53 WHEATLAND STEEL				Surface		223		10. Pump Test				Developed ? Yes Disinfected ? Yes Capped ? Yes							
Dia. (in.)		Screen type, material & slot size				From (ft.)		To (ft.)		Pumping level 65 ft. below surface Pumping at 20 GP for 2 Hrs. Pumping Method ?											
7. Grout or Other Sealing Material														12. Notified Owner of need to fill & seal ?							
Method DRILL MUD & QUICK GROUT																					
Kind of Sealing Material				From (ft.)		To (ft.)		# Sacks Cement		Filled & Sealed Well(s) as needed? No NONE											
QUICK GROUT ADDED TO DRILL MUD				Surface		223															
13. Constructor / Supervisory Driller														Lic #		Date Signed					
CWM																01-19-2015					
Drill Rig Operator														Lic or Reg #		Date Signed					

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

Type	Qualifier	Distance	Type	Qualifier	Distance
Building Overhang		25	Septic or Holding, or POWTS Tank		100

Comment:

Created On: 03-19-2015

Updated On: 12-09-2019

Review Status: