

Well Construction Report WISCONSIN UNIQUE WELL NUMBER				YY692		Drinking Water and Groundwater - DG/5 Department of Natural Resources, Box 7921 Madison WI 53707				Form 3300-077A				
Property Owner HALL, REBECCA						Phone #								
Mailing Address 2692 PLEASANT VALLEY RD						Town of KEWASKUM						Fire # (if avail.) 3570		
City JACKSON				State WI		Zip Code 53037				Street Address or Road Name and Number E MORaine DR				
County Washington		Co. Permit #		Notification # 7123440101		Completed 03-29-2018		Subdivision Name			Lot #		Block #	
Well Constructor (Business Name) DANIEL J STEFFES				Lic. # 6109		Facility ID # (Public Wells)		Latitude / Longitude in Decimal Degree (DD) 43.5338 °N -88.2147 °W				Method Code GPS008		
Address BADGER WELL DRLG MT CALVARY WI 53057				Well Plan Approval #		NW SE Section Township Range or Govt Lot # 3 12 N 19 E		2. Well Type New Well						
Hicap Permanent Well #				Common Well #		Specific Capacity 0.3		of previous unique well # constructed in						
3. Well serves 1 # of Private, potable				Hicap Well ? No		Hicap Property ? No		Reason for replaced or reconstructed well ?						
Heat Exchange ___ # of drillholes				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		242		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.)						
-	-	S	-	SAND			Surface		55					
-	-	X	G	GRAVEL SANDY CLAY			55		158					
E	-	H	-	GREEN SHALE			158		160					
R	-	H	-	RED SHALE			160		172					
G	-	H	L	GRAY SHALE LIMESTONE			172		242					
6. Casing, Liner, Screen														
Dia. (in.)		Material, Weight, Specification Manufacturer & Method of Assembly				From (ft.)		To (ft.)						
6		ASTM A53B EXL TUBE 6.625 X .280 EL20 PLAIN END				Surface		158						
Dia. (in.)		Screen type, material & slot size				From (ft.)		To (ft.)						
7. Grout or Other Sealing Material														
Method MOUNDED														
Kind of Sealing Material				From (ft.)		To (ft.)		# Sacks Cement						
GRANULAR BENTONITE				Surface				3 S						
9. Static Water Level														
45 ft. below ground surface														
10. Pump Test														
Pumping level 75 ft. below surface														
Pumping at 10 GP M for 1 Hrs.														
Pumping Method ?														
11. Well Is														
24 in. above grade														
Developed ? Yes														
Disinfected ? Yes														
Capped ? Yes														
12. Notified Owner of need to fill & seal ?														
Filled & Sealed Well(s) as needed?														
13. Constructor / Supervisory Driller								Lic #		Date Signed				
DS										03-29-2018				
Drill Rig Operator								Lic or Reg #		Date Signed				
GM										03-29-2018				

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

Type	Qualifier	Distance	Type	Qualifier	Distance
POWTS dispersal component (soil absorption unit or mound)		150	Sewer - Building Sanitary		30
			Septic or Holding, or POWTS Tank		75

Comment:

Created On: 05-07-2018

Updated On: 05-07-2018

Review Status: