

Well Construction Report WISCONSIN UNIQUE WELL NUMBER				WU871		Drinking Water and Groundwater - DG/5 Department of Natural Resources, Box 7921 Madison WI 53707				Form 3300-077A					
Property Owner COOK, DOUG & ANGIE						Phone #		1. Well Location				Fire # (if avail.)			
Mailing Address N120 W15170 FRIESTADT RD						Village of GERMANTOWN						N120W			
City GERMANTOWN						State WI		Zip Code 53022				Street Address or Road Name and Number N120 W15170 FRIESTADT RD			
County Washington		Co. Permit #		Notification # 45918504		Completed 11-05-2012		Subdivision Name				Lot #		Block #	
Well Constructor (Business Name) GARY L KLEMME				Lic. # 257		Facility ID # (Public Wells)				Latitude / Longitude in Decimal Degree (DD) 43.237 °N -88.0976 °W				Method Code GCD013	
Address KLEMME BROS PUMP SERVICE LLC KEWASKUM WI 53040-9254				Well Plan Approval #		SE SW Section Township Range or Govt Lot # 14 9 N 20 E				2. Well Type New Well					
						Approval Date (mm-dd-yyyy)				of previous unique well # constructed in					
Hicap Permanent Well #		Common Well #		Specific Capacity 0.5		Reason for replaced or reconstructed well ?				Construction Type Drilled					
3. Well serves 1 # of Private, potable						Hicap Well ? No		Heat Exchange ___ # of drillholes						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					
10		Surface		12		Rotary - Mud Circulation									
8.75		12		50		<u>Yes</u> Rotary - Air <u>Yes</u>									
6		50		240		<u>Yes</u> Rotary - Air & Foam									
						<u>Yes</u> 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? 12depth ft. (If NO explain on back side)									
8. Geology															
Geology Codes				Type, Caving/Noncaving, Color, Hardness, etc...				From (ft.)		To (ft.)					
-	-	X	G	CLAY SAND & GRAVEL				Surface		12					
Y	-	L	-	LIMESTONE YELLOW				12		64					
G	-	L	-	LIMESTONE GRAY				64		235					
I	-	L	-	LIMESTONE WHITE				235		240					
6. Casing, Liner, Screen															
Dia. (in.)		Material, Weight, Specification Manufacturer & Method of Assembly				From (ft.)		To (ft.)		9. Static Water Level					
6		IPSCO ASTM A53B WELDED				Surface		50		42 ft. below ground surface					
Dia. (in.)		Screen type, material & slot size				From (ft.)		To (ft.)		11. Well Is					
										18 in. above grade					
7. Grout or Other Sealing Material										10. Pump Test					
Method BRADENHEAD										Pumping level 100 ft. below surface					
Kind of Sealing Material		From (ft.)		To (ft.)		# Sacks Cement				Pumping at 30 GP for 2 Hrs.					
NEAT CEMENT GROUT		Surface		50		25 S				Pumping Method ?					
										12. Notified Owner of need to fill & seal ?					
										Filled & Sealed Well(s) as needed?					
13. Constructor / Supervisory Driller										Lic #		Date Signed			
GK												11-16-2012			
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	Downspout/Yard Hydrant		20
Building Drain - Sanitary		40	Foundation Drain to Clearwater		20
Building Overhang		20	Sewer - Building Sanitary		60
Clearwater Sump		20	Septic or Holding, or POWTS Tank	>	100

Comment:

Created On: 01-28-2013

Updated On: 07-08-2019

Review Status: