

Well Construction Report WISCONSIN UNIQUE WELL NUMBER				WU872		Drinking Water and Groundwater - DG/5 Department of Natural Resources, Box 7921 Madison WI 53707				Form 3300-077A																																																				
Property Owner RICHARDSON, STEVEN						Phone #		1. Well Location				Fire # (if avail.)																																																		
Mailing Address 1623 BEHRENS DR						Town of CEDARBURG						1623																																																		
City CEDARBURG						State WI		Zip Code 53012				Street Address or Road Name and Number 1623 BEHRENS DR																																																		
County Ozaukee		Co. Permit #		Notification # 45984311		Completed 11-09-2012		Subdivision Name				Lot # Block #																																																		
Well Constructor (Business Name) GARY L KLEMME				Lic. # 257		Facility ID # (Public Wells)				Latitude / Longitude in Decimal Degree (DD) 43.3346 °N -87.9889 °W				Method Code GCD013																																																
Address KLEMME BROS PUMP SERVICE LLC KEWASKUM WI 53040-9254				Well Plan Approval # Approval Date (mm-dd-yyyy)		NE NE		Section 15		Township 10 N		Range 21 E																																																		
						or Govt Lot #																																																								
Hicap Permanent Well #				Common Well #		Specific Capacity 0.3				2. Well Type New Well of previous unique well # constructed in Reason for replaced or reconstructed well ? 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												8. Geology																																																		
Dia. (in.)		From (ft.)		To (ft.)		Upper Enlarged Drillhole				Lower Open Bedrock																																																				
6		Surface		200		Rotary - Mud Circulation <u>No</u> Rotary - Air <u>Yes</u> 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)				<table border="1" style="width:100%; border-collapse: collapse;"> <tr> <th colspan="4">Geology Codes</th> <th>Type, Caving/Noncaving, Color, Hardness, etc...</th> <th>From (ft.)</th> <th>To (ft.)</th> </tr> <tr> <td>-</td><td>-</td><td>X</td><td>-</td> <td>CLAY & SAND</td> <td>Surface</td> <td>18</td> </tr> <tr> <td>-</td><td>-</td><td>C</td><td>-</td> <td>CLAY</td> <td>18</td> <td>80</td> </tr> <tr> <td>-</td><td>-</td><td>X</td><td>G</td> <td>CLAY SAND & GRAVEL</td> <td>80</td> <td>94</td> </tr> <tr> <td>-</td><td>B</td><td>L</td><td>-</td> <td>BROKEN LIMESTONE</td> <td>94</td> <td>98</td> </tr> <tr> <td>-</td><td>-</td><td>L</td><td>H</td> <td>LIMESTONE WITH SHALE</td> <td>98</td> <td>105</td> </tr> <tr> <td>T</td><td>-</td><td>L</td><td>-</td> <td>LIMESTONE TAN</td> <td>105</td> <td>200</td> </tr> </table>				Geology Codes				Type, Caving/Noncaving, Color, Hardness, etc...	From (ft.)	To (ft.)	-	-	X	-	CLAY & SAND	Surface	18	-	-	C	-	CLAY	18	80	-	-	X	G	CLAY SAND & GRAVEL	80	94	-	B	L	-	BROKEN LIMESTONE	94	98	-	-	L	H	LIMESTONE WITH SHALE	98	105	T	-	L	-	LIMESTONE TAN	105	200
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6. Casing, Liner, Screen												9. Static Water Level				11. Well Is																																														
Dia. (in.)		Material, Weight, Specification Manufacturer & Method of Assembly				From (ft.)		To (ft.)		42 ft. below ground surface				20 in. above grade																																																
6		IPSCO ASTM A53B WELDED				Surface		94		10. Pump Test				Developed ? Yes Disinfected ? Yes Capped ? Yes																																																
Dia. (in.)		Screen type, material & slot size				From (ft.)		To (ft.)		Pumping level 120 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 GRAVITY												Filled & Sealed Well(s) as needed?																																																		
Kind of Sealing Material				From (ft.)		To (ft.)		# Sacks Cement				13. Constructor / Supervisory Driller				Lic #		Date Signed																																												
BENTONITE #8				Surface				2 S				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
Building Overhang		20	Downspout/Yard Hydrant		20
Septic or Holding, or POWTS Tank		150	Foundation Drain to Clearwater		20
POWTS dispersal component (soil absorption unit or mound)	>	150	Building Drain - Sanitary		40
			Sewer - Building Sanitary		60

Comment:

Created On: 01-28-2013

Updated On: 07-15-2019

Review Status: