

Well Construction Report WISCONSIN UNIQUE WELL NUMBER				WU870		Drinking Water and Groundwater - DG/5 Department of Natural Resources, Box 7921 Madison WI 53707				Form 3300-077A									
Property Owner EXCALIBUR BUILDERS						Phone #		1. Well Location				Fire # (if avail.)							
Mailing Address 621 VIOLET CT								Town of RICHFIELD				621							
City HUBERTUS						State WI		Zip Code 53033				Street Address or Road Name and Number 621 VIOLET CT							
County Washington		Co. Permit #		Notification # 45671395		Completed 10-30-2012		Subdivision Name				Lot #		Block #					
Well Constructor (Business Name) GARY L KLEMME				Lic. # 257		Facility ID # (Public Wells)				Latitude / Longitude in Decimal Degree (DD) 43.2107 °N -88.2123 °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 # 26 9 N 19 E				2. Well Type New Well									
						Approval Date (mm-dd-yyyy)				of previous unique well # constructed in									
Hicap Permanent Well #		Common Well #		Specific Capacity 0.7		Reason for replaced or reconstructed well ?				Construction Type Drilled									
3. Well serves 1 # of				Hicap Well ? No															
Private, potable				Hicap Property ? No															
Heat Exchange ___ # of drillholes				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.)			
6		Surface		216		Rotary - Mud Circulation				- - Y C		SAND GRAVEL CLAY		Surface		25			
						Rotary - Air				- - Y -		SAND GRAVEL		25		95			
						Rotary - Air & Foam				- - C S		SANDY CLAY		95		117			
						<u>Yes</u> Drill-Through Casing Hammer				- - C -		CLAY		117		168			
						Reverse Rotary				- - G C		GRAVEL CLAY		168		205			
						Cable-tool Bit ___ in. dia...				- - Y -		SAND & GRAVEL		205		216			
						Dual Rotary													
						Temp. Outer Casing ___ in. dia													
						Removed? ___ depth ft. (If NO explain on back side)													
6. Casing, Liner, Screen												9. Static Water Level				11. Well Is			
Dia. (in.)		Material, Weight, Specification Manufacturer & Method of Assembly				From (ft.)		To (ft.)		77 ft. below ground surface				18 in. above grade					
6		IPSCO ASTM A53B WELDED				Surface		216		10. Pump Test				Developed ? Yes					
Dia. (in.)		Screen type, material & slot size				From (ft.)		To (ft.)		Pumping level 120 ft. below surface				Disinfected ? Yes					
										Pumping at 30 GP for 2 Hrs.				Capped ? Yes					
										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											
BENTONITE #8				Surface				2 S											
												13. Constructor / Supervisory Driller				Lic #		Date Signed	
												GK						11-19-2012	
												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)	>	150	Clearwater Sump		16
Building Drain - Sanitary		40	Foundation Drain to Clearwater		15
Building Overhang		15	Sewer - Building Sanitary		60
			Septic or Holding, or POWTS Tank		70

Comment:

Created On: 01-28-2013

Updated On: 07-05-2019

Review Status: