

Well Construction Report WISCONSIN UNIQUE WELL NUMBER				UK721		Drinking Water and Groundwater - DG/5 Department of Natural Resources, Box 7921 Madison WI 53707				Form 3300-077A							
Property Owner MEINHOLZ, MARK						Phone # (262)534-3435		1. Well Location				Fire # (if avail.)					
Mailing Address 820 ENGLISH SETTLEMENT RD						Town of ROCHESTER											
City WATERFORD						State WI		Zip Code 53185									
County Racine		Co. Permit #		Notification # 27114518		Completed 09-20-2007		Subdivision Name				Lot # Block #					
Well Constructor (Business Name) EGOFSKE PORTER DRILLING INC				Lic. # 510		Facility ID # (Public Wells)				Latitude / Longitude in Decimal Degree (DD) 42.724 °N -88.2078 °W							
Address S103 W26420 MAPLE AVE MUKWONAGO WI 53149				Well Plan Approval #		NW NW Section Township Range or Govt Lot # 13 3 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 1		Reason for replaced or reconstructed well ?											
3. Well serves 1 # of RESIDENCE						Hicap Well ? No											
Private, potable						Hicap Property ?											
Heat Exchange ___ # of drillholes						Hicap Potable ?		Construction Type Drilled									
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		160		Rotary - Mud Circulation				- - C -		CLAY		Surface		17	
						Rotary - Air				- - P -		HARDPAN		17		33	
						Rotary - Air & Foam				T - Y -		BROWN SAND & GRAVEL		33		54	
						<u>Yes</u> Drill-Through Casing Hammer				T - S -		BROWN SAND		54		91	
						Reverse Rotary				G - S M		GRAY SILTY SAND		91		125	
						Cable-tool Bit ___ in. dia...				- - C -		CLAY		125		143	
						Dual Rotary				- - P -		HARDPAN		143		153	
						Temp. Outer Casing ___ in. dia				- - L -		LIMESTONE		153		160	
						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.)		70 ft. below ground surface				12 in. above grade			
6		A53 GR. B, 18.97# WT. BLK. P.E. WELDED JTS .280 WALL ARCELOR MITTAL P & T CANADA MFGR.				Surface		154		10. Pump Test				Developed ? Yes			
										Pumping level 90 ft. below surface				Disinfected ? Yes			
										Pumping at 20 GP M for 1.5 Hrs.				Capped ? Yes			
Dia. (in.)		Screen type, material & slot size				From (ft.)		To (ft.)		Pumping Method ?							
7. Grout or Other Sealing Material												12. Notified Owner of need to fill & seal ?					
Method MOUNDED																	
Kind of Sealing Material				From (ft.)		To (ft.)		# Sacks Cement		Filled & Sealed Well(s) as needed?							
#8 MESH BENTONITE				Surface				S									
13. Constructor / Supervisory Driller								Lic #		Date Signed							
RP																	
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)		118	Foundation Drain to Clearwater		18
Building Overhang		16	Sewer - Building Sanitary		55
Clearwater Sump		42	Septic or Holding, or POWTS Tank		100

Comment:

Created On: 11-16-2007

Updated On: 06-28-2019

Review Status: