

Well Construction Report WISCONSIN UNIQUE WELL NUMBER				UK722		Drinking Water and Groundwater - DG/5 Department of Natural Resources, Box 7921 Madison WI 53707				Form 3300-077A							
Property Owner ARNDT, DENNIS						Phone # (262)594-5765		1. Well Location				Fire # (if avail.)					
Mailing Address S78 W37010 WILTON RD						Town of EAGLE						Street Address or Road Name and Number S78 W37010 WILTON RD					
City EAGLE		State WI		Zip Code 53119		Subdivision Name				Lot #		Block #					
County Waukesha		Co. Permit #		Notification # 27570746		Completed 11-09-2007		Latitude / Longitude in Decimal Degree (DD) 42.9021 °N -88.4843 °W				Method Code GCD013					
Well Constructor (Business Name) EGOFSKE PORTER DRILLING INC				Lic. # 510		Facility ID # (Public Wells)				SE SE Section Township Range or Govt Lot # 9 5 N 17 E		Well Plan Approval #					
Address S103 W26420 MAPLE AVE MUKWONAGO WI 53149				Approval Date (mm-dd-yyyy)		2. Well Type New Well						of previous unique well # constructed in					
Hicap Permanent Well #		Common Well #		Specific Capacity 1		Reason for replaced or reconstructed well ?						Construction Type Drilled					
3. Well serves 1 # of RESIDENCE				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		340		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)				- - F - FILL				Surface		3	
										- - P - HARDPAN				3		53	
										- B L - BROKEN LIMESTONE				53		60	
										- - G - GRAVEL				60		68	
										- H H - HARD SHALE				68		308	
										- - L - LIMESTONE				308		340	
6. Casing, Liner, Screen												9. Static Water Level		11. Well Is			
Dia. (in.)		Material, Weight, Specification Manufacturer & Method of Assembly				From (ft.)		To (ft.)		160 ft. below ground surface		12 in. above grade					
6		A53 GR. B 18.97# WT. BLK. P.E. WELDED JTS. WHEATLAND TUBE				Surface		71		10. Pump Test		Developed ? Yes					
Dia. (in.)		Screen type, material & slot size				From (ft.)		To (ft.)		Pumping level 180 ft. below surface		Disinfected ? Yes					
										Pumping at 20 GP M for 2 Hrs.		Capped ? Yes					
										Pumping Method ?							
7. Grout or Other Sealing Material												12. Notified Owner of need to fill & seal ?					
Method MOUNDED												Filled & Sealed Well(s) as needed?					
Kind of Sealing Material				From (ft.)		To (ft.)		# Sacks Cement		13. Constructor / Supervisory Driller				Lic #		Date Signed	
#8 MESH BENTONITE				Surface						PR						11-14-2007	
										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)		200	Clearwater Sump		25
Building Overhang		22	Foundation Drain to Clearwater		24
			Septic or Holding, or POWTS Tank		154

Comment:

Created On: 04-17-2008

Updated On: 07-12-2019

Review Status: