

Well Construction Report WISCONSIN UNIQUE WELL NUMBER				SO050		Drinking Water and Groundwater - DG/5 Department of Natural Resources, Box 7921 Madison WI 53707				Form 3300-077A							
Property Owner KEEKER, NORM						Phone # (262)492-6392		1. Well Location				Fire # (if avail.)					
Mailing Address 330 MAURICE DR						Town of SPRING PRAIRIE											
City UNION GROVE						State WI		Zip Code 53182									
County Walworth		Co. Permit #		Notification # 26775192		Completed 08-29-2007		Subdivision Name				Lot # Block #					
Well Constructor (Business Name) EGOFSKE PORTER DRILLING INC				Lic. # 510		Facility ID # (Public Wells)				Latitude / Longitude in Decimal Degree (DD) 42.7466 °N -88.3318 °W							
Address S103 W26420 MAPLE AVE MUKWONAGO WI 53149				Well Plan Approval #		SW SE		Section 2		Township 3 N		Range 18 E					
				Approval Date (mm-dd-yyyy)		or Govt Lot #											
Hicap Permanent Well #		Common Well #		Specific Capacity 1.3		2. Well Type New Well											
3. Well serves 1 # of Private, potable						Hicap Well ? No		of previous unique well # constructed in									
Heat Exchange ___ # of drillholes						Hicap Property ? No		Reason for replaced or reconstructed well ?									
						Hicap Potable ?		Construction Type Drilled									
4. Potential Contamination Sources - ON REVERSE SIDE																	
5. Drillhole Dimensions and Construction Method																	
Dia. (in.) 6		From (ft.) Surface		To (ft.) 178		Upper Enlarged Drillhole		Lower Open Bedrock		8. Geology		Geology Codes		Type, Caving/Noncaving, Color, Hardness, etc...		From (ft.) To (ft.)	
						Rotary - Mud Circulation				- - P F		HARDPAN FILL		Surface		8	
						Rotary - Air				- - P -		HARDPAN		8		26	
						Rotary - Air & Foam				- - G -		GRAVEL		26		68	
						<u>Yes</u> Drill-Through Casing Hammer				T - C S		SANDY CLAY, BROWN		68		129	
						Reverse Rotary				T - S M		SILTY SAND, BROWN		129		160	
						Cable-tool Bit ___ in. dia...				T - C M		SILTY CLAY, BROWN		160		176	
						Dual Rotary				- A G -		GRAVEL, COARSE		176		178	
						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.) 6		Material, Weight, Specification A53 GR. B, 18.97 # WT. BLK. P.E. WELDED JTS .280 WALL				From (ft.) Surface		To (ft.) 178		60 ft. below ground surface				12 in. above grade			
Dia. (in.)		Screen type, material & slot size				From (ft.)		To (ft.)		10. Pump Test				Developed ? Yes			
										Pumping level 75 ft. below surface				Disinfected ? Yes			
										Pumping at 20 GP M for 1.5 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 #8 MESH BENTONITE				From (ft.) Surface		To (ft.)		# Sacks Cement		13. Constructor / Supervisory Driller				Lic #		Date Signed	
										RP						09-04-2007	
										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)		90	Foundation Drain to Clearwater		19
Building Overhang		18	Wastewater Sump		88
Clearwater Sump		24	Sewer - Building Sanitary		80
Downspout/Yard Hydrant		20	Septic or Holding, or POWTS Tank		118

Comment:

Created On: 10-12-2007

Updated On: 09-12-2019

Review Status: