

Well Construction Report WISCONSIN UNIQUE WELL NUMBER				ST327		Drinking Water and Groundwater - DG/5 Department of Natural Resources, Box 7921 Madison WI 53707				Form 3300-077A													
Property Owner HEINRICHS						Phone #		1. Well Location				Fire # (if avail.)											
Mailing Address 1588 WAUKESHA RD								Town of RAYMOND															
City RAYMOND						State WI		Zip Code 53108															
County Racine		Co. Permit #		Notification # 25225575		Completed 10-06-2006		Subdivision Name				Lot #											
												Block #											
Well Constructor (Business Name) EMANUEL BURGARINO				Lic. # 512		Facility ID # (Public Wells)				Latitude / Longitude in Decimal Degree (DD) 42.8171 °N -88.0018 °W													
Address HYDRO WELL DRILLING HALES CORNERS WI 53130				Well Plan Approval #		SE SW		Section 10		Township 4 N		Method Code GCD013											
				Approval Date (mm-dd-yyyy)		Range 21 E																	
Hicap Permanent Well #		Common Well #		Specific Capacity 0.1		2. Well Type New Well				of previous unique well # constructed in													
3. Well serves 1 # of Private, potable				Hicap Well ? No		Reason for replaced or reconstructed well ?																	
Heat Exchange ___ # of drillholes				Hicap Property ? No																			
				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		349		Rotary - Mud Circulation						- - C -		CLAY		Surface		161					
						<u>Yes</u> Rotary - Air				<u>No</u>		- - L -		LIMESTONE		161		220					
						Rotary - Air & Foam						- - L H		LIMESTONE & SHALE		220		349					
						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)																	
6. Casing, Liner, Screen														9. Static Water Level				11. Well Is					
Dia. (in.)		Material, Weight, Specification Manufacturer & Method of Assembly				From (ft.)		To (ft.)		90 ft. below ground surface				12 in. above grade									
6		PE NEW STEEL 18.97# PER FT ASTM A53 GRADE B WHEATLAND				Surface		161		10. Pump Test				Developed ? Yes									
										Pumping level 240 ft. below surface				Disinfected ? Yes									
Dia. (in.)		Screen type, material & slot size				From (ft.)		To (ft.)		Pumping at 10 GP M for 5 Hrs.				Capped ? Yes									
										Pumping Method ?													
7. Grout or Other Sealing Material														12. Notified Owner of need to fill & seal ?									
Method														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		161				EB						11-08-2006							
														Drill Rig Operator				Lic or Reg #		Date Signed			
														EB						11-08-2006			

4a. Potential Contamination Sources

Is the well located in floodplain ?

Type	Qualifier	Distance	Type	Qualifier	Distance
POWTS dispersal component (soil absorption unit or mound)		65	Building Overhang		14
			Septic or Holding, or POWTS Tank		55

Comment:

Created On: 05-07-2007

Updated On: 06-28-2019

Review Status: