

Well Construction Report WISCONSIN UNIQUE WELL NUMBER				SP280		Drinking Water and Groundwater - DG/5 Department of Natural Resources, Box 7921 Madison WI 53707				Form 3300-077A									
Property Owner STRAUSS						Phone #													
Mailing Address 927 60TH ST						1. Well Location						Fire # (if avail.)							
City CALEDONIA						State WI		Zip Code 53108											
County Racine		Co. Permit #		Notification # 25225570		Completed 03-16-2006		Town of CALEDONIA				Street Address or Road Name and Number 927 60TH ST							
Subdivision Name				Lot #		Block #													
Well Constructor (Business Name) EMANUEL BURGARINO				Lic. # 512		Facility ID # (Public Wells)				Latitude / Longitude in Decimal Degree (DD) 42.8297 °N -87.9926 °W									
Address HYDRO WELL DRILLING HALES CORNERS WI 53130				Well Plan Approval #				NE NE		Section 10		Township 4 N		Range 21 E					
				Approval Date (mm-dd-yyyy)				or Govt Lot #											
Hicap Permanent Well #				Common Well #		Specific Capacity 2.8				2. Well Type New Well									
3. Well serves 1 # of Private, potable				Hicap Well ? No				Reason for replaced or reconstructed well ? NEW HOME											
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		75		Rotary - Mud Circulation						- - C -		CLAY		Surface		56	
						<u>Yes</u> Rotary - Air				<u>No</u>		- - G -		GRAVEL		56		75	
						Rotary - Air & Foam													
						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.)		46 ft. below ground surface				14 in. above grade					
6		PE NEW STEEL 18.97# PERT FT ASTM-A-53 GRADE B WHEATLAND				Surface		75		10. Pump Test				Developed ? Yes					
Dia. (in.)		Screen type, material & slot size				From (ft.)		To (ft.)		Pumping level 51 ft. below surface				Disinfected ? Yes					
										Pumping at 14 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		75				EB						05-01-2006			
												Drill Rig Operator				Lic or Reg #		Date Signed	
												EB						05-01-2006	

4a. Potential Contamination Sources

Is the well located in floodplain ?

Type	Qualifier	Distance	Type	Qualifier	Distance
POWTS dispersal component (soil absorption unit or mound)		84	Building Overhang		16
			Septic or Holding, or POWTS Tank		65

Comment:

Created On: 03-02-2007

Updated On: 06-28-2019

Review Status: