

Well Construction Report WISCONSIN UNIQUE WELL NUMBER				LW418		Drinking Water and Groundwater - DG/5 Department of Natural Resources, Box 7921 Madison WI 53707				Form 3300-077A					
Property Owner SCHATZ, VINCE					Phone #		1. Well Location				Fire # (if avail.)				
Mailing Address 18625 116TH ST					Town of BRISTOL					Street Address or Road Name and Number					
City BRISTOL					State WI		Zip Code 53104					19625 116TH ST			
County Kenosha		Co. Permit #		Notification #			Completed 12-02-1997		Subdivision Name			Lot #		Block #	
Well Constructor (Business Name) WILLIAM MANDE				Lic. # 6383		Facility ID # (Public Wells)			Latitude / Longitude in Decimal Degree (DD)			Method Code			
Address PO BOX 250 RUSSELL IL 60075				Well Plan Approval #			°N °W		NW NE Section Township Range or Govt Lot # 32 1 N 21 E		2. Well Type Replacement				
Hicap Permanent Well #				Common Well #		Specific Capacity 4			Reason for replaced or reconstructed well ? POOR WATER QUALITY						
3. Well serves 1 # of Private, potable				Hicap Well ? No			Hicap Property ? No			Construction Type Drilled					
Heat Exchange ___ # of drillholes				Hicap Potable ?											
4. Potential Contamination Sources - ON REVERSE SIDE															
5. Drillhole Dimensions and Construction Method															
Dia. (in.)		From (ft.)		To (ft.)		Upper Enlarged Drillhole Lower Open Bedrock									
9		Surface		9		Rotary - Mud Circulation									
5		9		181		Rotary - Air									
						Rotary - Air & Foam									
						Drill-Through Casing Hammer									
						Reverse Rotary									
						<u>Yes</u> Cable-tool Bit 5in. dia...									
						Dual Rotary									
						Temp. Outer Casing ___ in. dia									
						Removed? ___ depth ft. (If NO explain on back side)									
8. Geology															
Geology Codes			Type, Caving/Noncaving, Color, Hardness, etc...			From (ft.)			To (ft.)						
C			CLAY			Surface			122						
C S			SANDY CLAY			122			178						
S			SAND			178			181						
6. Casing, Liner, Screen															
Dia. (in.)		Material, Weight, Specification Manufacturer & Method of Assembly				From (ft.)		To (ft.)		9. Static Water Level		11. Well Is			
5		SAWHILL STEEL 15 00PPF T@C A53B ASTM				Surface		178		48 ft. below ground surface		12 in. above grade			
Dia. (in.)		Screen type, material & slot size				From (ft.)		To (ft.)		10. Pump Test		Developed ? Yes			
5		TELESCOPIC S S SLOT 15				Pumping level 53 ft. below surface		Pumping at 20 GP M for 6 Hrs.		Pumping Method ?		Disinfected ? Yes			
												Capped ? Yes			
7. Grout or Other Sealing Material															
Method STARTER HOLE															
Kind of Sealing Material				From (ft.)		To (ft.)		# Sacks Cement							
GRANULAR BENTONITE				Surface		0		Filled & Sealed Well(s) as needed? No							
NON OBSERVED															
13. Constructor / Supervisory Driller								Lic #		Date Signed					
WM								12-03-1997		12. Notified Owner of need to fill & seal ?					
Drill Rig Operator								Lic or Reg #		Date Signed					
Filled & Sealed Well(s) as needed?								No		NON OBSERVED					

4a. Potential Contamination SourcesIs the well located in floodplain ? No

Type	Qualifier	Distance	Type	Qualifier	Distance
POWTS dispersal component (soil absorption unit or mound)		65	Clearwater Sump		15
Building Drain - Sanitary		20	Foundation Drain to Clearwater		17
Building Overhang		15	Sewer - Building Sanitary		40
			Septic or Holding, or POWTS Tank		65

Comment:

Created On: 03-17-1998

Updated On: 03-17-1998

Review Status: