

Well Construction Report WISCONSIN UNIQUE WELL NUMBER				EK970		Drinking Water and Groundwater - DG/5 Department of Natural Resources, Box 7921 Madison WI 53707				Form 3300-077A					
Property Owner SAM MILLER CONSTRUCTION						Phone # (715)386-2769		1. Well Location				Fire # (if avail.)			
Mailing Address PO BOX 282						Town of HUDSON						Street Address or Road Name and Number MCDONALD RD			
City HUDSON				State WI		Zip Code 54016									
County St. Croix		Co. Permit #		Notification #		Completed 06-03-1992		Subdivision Name				Lot # 00003		Block #	
Well Constructor (Business Name) MCCULLOUGH, DAVID L				Lic. # 72		Facility ID # (Public Wells)				Latitude / Longitude in Decimal Degree (DD)				Method Code	
Address 20335 FOREST BLVD N FOREST LAKE MN 55025-9764				Well Plan Approval #				NE NW Section Township Range or Govt Lot # 16 29 N 19 W		2. Well Type New Well of previous unique well # constructed in Reason for replaced or reconstructed well ? Construction Type Drilled					
				Approval Date (mm-dd-yyyy)											
Hicap Permanent Well #		Common Well #		Specific Capacity 0.5				3. Well serves 1 # of Private, potable Heat Exchange ____ # of drillholes							
Hicap Well ? No Hicap Property ? No Hicap Potable ?															
				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.)				
8.75 Surface 210			Yes Rotary - Mud Circulation Rotary - Air 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)				I TOP SOIL Surface 2								
2 210 215							S SAND 2 45								
							G GRAVEL 45 170								
							Z CLAY @ GRAVEL 170 185								
							S SAND 185 215								
6. Casing, Liner, Screen										9. Static Water Level				11. Well Is	
Dia. (in.)		Material, Weight, Specification Manufacturer & Method of Assembly				From (ft.) To (ft.)		185 ft. below ground surface				12 in. above grade			
4		ASTM A53 VICTOR 237 T/C 11LB				Surface 210		10. Pump Test Pumping level 205 ft. below surface Pumping at 10 GP for 0.5 Hrs. Pumping Method ?				Developed ? Yes Disinfected ? Yes Capped ? Yes			
Dia. (in.)		Screen type, material & slot size				From (ft.) To (ft.)									
2		STAINLESS STEEL SCREEN				209 215		12. Notified Owner of need to fill & seal ? Filled & Sealed Well(s) as needed? Yes							
7. Grout or Other Sealing Material															
Method TREMIE															
Kind of Sealing Material			From (ft.) To (ft.)		# Sacks Cement		13. Constructor / Supervisory Driller Lic # Date Signed DM 06-04-1992 Drill Rig Operator Lic or Reg # Date Signed DB 06-04-1992								
BENTONITE GROUT			Surface 20		2										
DRILL MUD			20 210		2										

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

Type	Qualifier	Distance	Type	Qualifier	Distance
POWTS dispersal component (soil absorption unit or mound)		70	Building Overhang		10
			Septic or Holding, or POWTS Tank		50

Comment:

Created On: 06-19-1992

Updated On: 06-19-1992

Review Status: