

Well Construction Report WISCONSIN UNIQUE WELL NUMBER				EK969		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																													
City HUDSON				State WI		Zip Code 54016																																			
County St. Croix		Co. Permit #		Notification #		Completed 06-02-1992		Subdivision Name				Lot #		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 SW		Section 34		Township 29 N		Range 19 W																											
				Approval Date (mm-dd-yyyy)				or Govt Lot #		Township 29 N		Range 19 W																													
Hicap Permanent Well #			Common Well #			Specific Capacity 0.3				2. Well Type New Well of previous unique well # constructed in Reason for replaced or reconstructed well ?																															
3. Well serves 1 # of Private, potable Heat Exchange ___ # of drillholes						Hicap Well ? No Hicap Property ? No Hicap Potable ?																																			
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.)																			
10		Surface		65		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)				<table border="1" style="width:100%; border-collapse: collapse;"> <tr> <td style="width:5%;"> </td> <td style="width:5%;">I</td> <td style="width:5%;"> </td> <td style="width:5%;"> </td> <td style="width:5%;">TOP SOIL</td> <td style="width:5%;"> </td> <td style="width:5%;">Surface</td> <td style="width:5%;">2</td> </tr> <tr> <td> </td> <td>G</td> <td>G</td> <td> </td> <td>GRAVEL @ ROCKS</td> <td> </td> <td>2</td> <td>65</td> </tr> <tr> <td> </td> <td>L</td> <td> </td> <td> </td> <td>LIMEROCK</td> <td> </td> <td>65</td> <td>142</td> </tr> </table>					I			TOP SOIL		Surface	2		G	G		GRAVEL @ ROCKS		2	65		L			LIMEROCK		65	142	2		65	
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	L			LIMEROCK										65	142																										
6		65		142										65		142																									
6		65		142		65		142																																	
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		ASTM A53 NORPAC 280 WELDED 18.47 LB				Surface		65		10. Pump Test Pumping level 120 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.)																																	
7. Grout or Other Sealing Material														12. Notified Owner of need to fill & seal ?																											
Method TREMIE														Filled & Sealed Well(s) as needed? Yes																											
Kind of Sealing Material				From (ft.)		To (ft.)		# Sacks Cement																																	
BENTONITE GROUT				Surface		20		2.5																																	
DRILL MUD				20		65		2.5																																	
Method TREMIE Kind of Sealing Material BENTONITE GROUT DRILL MUD														13. Constructor / Supervisory Driller						Lic #		Date Signed																			
														DM						06-03-1992																					
														Drill Rig Operator						Lic or Reg #		Date Signed																			
														DB						06-03-1992																					

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		12
			Septic or Holding, or POWTS Tank		50

Comment:

Created On: 06-24-1992

Updated On: 12-02-2002

Review Status: