

Well Construction Report WISCONSIN UNIQUE WELL NUMBER				DV031		Drinking Water and Groundwater - DG/5 Department of Natural Resources, Box 7921 Madison WI 53707				Form 3300-077A				
Property Owner MICHAEL HOOPER						Phone # ()425-5970		1. Well Location				Fire # (if avail.)		
Mailing Address N2072 LAFAYETTE LN						Town of LAFAYETTE						Street Address or Road Name and Number N2072 LAFAYETTE LN		
City LAFAYETTE			State WI		Zip Code 53121		Subdivision Name SUGAR CREEK FARM				Lot # 00017		Block #	
County Walworth		Co. Permit #		Notification #		Completed 05-01-1992		Latitude / Longitude in Decimal Degree (DD) °N °W				Method Code		
Well Constructor (Business Name) EDDY, ROBERT S				Lic. # 631		Facility ID # (Public Wells)		E NE Section Township Range or Govt Lot # 11 3 N 17 E		Well Plan Approval #				
Address W220 N8318 TOWN LINE MENOMONEE FALLS WI 53051				Approval Date (mm-dd-yyyy)		2. Well Type New Well								
Hicap Permanent Well #				Common Well #		Specific Capacity		of previous unique well # constructed in						
3. Well serves 1 # of				Hicap Well ? No		Reason for replaced or reconstructed well ?								
Private, potable				Hicap Property ? No		NEW HOME								
Heat Exchange ___ # of drillholes				Hicap Potable ?		Construction Type Drilled								
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											
10 Surface 22			Rotary - Mud Circulation											
6 22 184			Rotary - Air											
			Rotary - Air & Foam											
			Drill-Through Casing Hammer											
			Reverse Rotary											
			<u>Yes</u> Cable-tool Bit 10in. dia...											
			Dual Rotary											
			<u>Yes</u> Temp. Outer Casing 10in. dia											
			<u>Yes</u> Removed? ___depth ft. (If NO explain on back side)											
8. Geology														
Geology Codes			Type, Caving/Noncaving, Color, Hardness, etc...						From (ft.) To (ft.)					
C G			CLAY W/ROCK						Surface 25					
G C			GRAVEL 85% - CLAY 15%						25 80					
C			CLAY						80 110					
Y C			CLAY 50%-SAND @ GRAVEL 50%						110 125					
Y			SAND @ GRAVEL						125 155					
S			SAND						155 165					
C			CLAY						165 175					
L			LIMESTONE						175 184					
6. Casing, Liner, Screen														
Dia. (in.)		Material, Weight, Specification Manufacturer & Method of Assembly				From (ft.) To (ft.)		9. Static Water Level						
6		18.97 BLK STEEL WELDED JTS ASTM A53 U.S. STEEL				Surface 175		105 ft. below ground surface						
Dia. (in.)		Screen type, material & slot size				From (ft.) To (ft.)		10. Pump Test						
								Pumping level 105 ft. below surface						
								Pumping at 10 GP for 9 Hrs.						
								Pumping Method ?						
7. Grout or Other Sealing Material														
Method GRAVITY														
Kind of Sealing Material		From (ft.) To (ft.)		# Sacks Cement										
CUTTINGS		Surface 22												
11. Well Is														
14 in. above grade														
Developed ? Yes														
Disinfected ? Yes														
Capped ? Yes														
12. Notified Owner of need to fill & seal ?														
Filled & Sealed Well(s) as needed? No														
NONE														
13. Constructor / Supervisory Driller						Lic #		Date Signed						
RSE								05-04-1992						
Drill Rig Operator						Lic or Reg #		Date Signed						
RSE								05-04-1992						

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

Type	Qualifier	Distance	Type	Qualifier	Distance
POWTS dispersal component (soil absorption unit or mound)		100	Clearwater Sump		40
Building Overhang		7	Foundation Drain to Clearwater		35
			Septic or Holding, or POWTS Tank		80

Comment:

Created On: 06-01-1992

Updated On: 06-01-1992

Review Status: