

Well Construction Report WISCONSIN UNIQUE WELL NUMBER				XJ599		Drinking Water and Groundwater - DG/5 Department of Natural Resources, Box 7921 Madison WI 53707				Form 3300-077A							
Property Owner COLLINS, BILL						Phone #		1. Well Location				Fire # (if avail.)					
Mailing Address 1009 MITSCHER AVE						Town of STARK						E1334					
City HILLSBORO						State WI		Zip Code 54634				Street Address or Road Name and Number					
County Vernon						Co. Permit #		Notification # 53157731				Completed 11-20-2014					
Well Constructor (Business Name) THOMAS D MCAFEE						Lic. # 6112		Facility ID # (Public Wells)				Latitude / Longitude in Decimal Degree (DD)					
Address MCAFEE WELL DRLG & PUMP SERV INC LA VALLE WI 53941-0106						Well Plan Approval #		°N		°W		Method Code					
								NW SW		Section 2		Township 13 N		Range 2 W			
Hicap Permanent Well #						Common Well #		Specific Capacity 0.7				2. Well Type New Well					
Heat Exchange ___ # of drillholes						Hicap Well ? No		Reason for replaced or reconstructed well ?				Construction Type Drilled					
Private, potable						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.)				
8.5 Surface 40			Rotary - Mud Circulation Rotary - Air Rotary - Air & Foam Drill-Through Casing Hammer Reverse Rotary <u>Yes</u> Cable-tool Bit 8.5in. dia... <u>No</u> Dual Rotary <u>Yes</u> Temp. Outer Casing 9in. dia <u>Yes</u> Removed? 8depth ft. (If NO explain on back side)						T - C -		BROWN CLAY		Surface 16				
6 40 128									E M H S		GREEN SANDY SHALE M HARD		16 22				
									T M N -		BROWN SANDSTONE M HARD		22 50				
									T H N -		LT BROWN SANDSTONE HARD		50 87				
									I M N -		WHITE SANDSTONE M HARD		87 128				
6. Casing, Liner, Screen														9. Static Water Level		11. Well Is	
Dia. (in.)			Material, Weight, Specification Manufacturer & Method of Assembly				From (ft.) To (ft.)		53 ft. below ground surface		24 in. above grade						
6			IPSCO USA PE WELDED JOINT ASTM A53B 6.625 X .280 EL21 DRIVE SHOE INSTALLED				Surface 40		10. Pump Test		Developed ? Yes						
Dia. (in.)			Screen type, material & slot size				From (ft.) To (ft.)		Pumping level 83 ft. below surface		Disinfected ? Yes						
									Pumping at 20 GP M for 1 Hrs.		Capped ? Yes						
									Pumping Method ?								
7. Grout or Other Sealing Material														12. Notified Owner of need to fill & seal ?			
Method GROUT PUMP TREMIE PIPE														Filled & Sealed Well(s) as needed?		No	
Kind of Sealing Material			From (ft.) To (ft.)		# Sacks Cement				WASN'T ANY								
PORTLAND CEMENT			Surface 40		20 S												
13. Constructor / Supervisory Driller														Lic #		Date Signed	
TM																11-25-2014	
Drill Rig Operator														Lic or Reg #		Date Signed	

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

Type	Qualifier	Distance	Type	Qualifier	Distance
POWTS dispersal component (soil absorption unit or mound)	>	80	Building Overhang		23
			Septic or Holding, or POWTS Tank	>	60

Comment:

Created On: 01-05-2015

Updated On: 01-05-2015

Review Status: