

Well Construction Report WISCONSIN UNIQUE WELL NUMBER				RQ617		Drinking Water and Groundwater - DG/5 Department of Natural Resources, Box 7921 Madison WI 53707				Form 3300-077A							
Property Owner THUROW, JIM & JAN						Phone #		1. Well Location				Fire # (if avail.)					
Mailing Address E10925 STATE HWY 60								Town of PRAIRIE DU SAC				E1092					
City PRAIRIE DU SAC						State WI		Zip Code 53578									
County Sauk		Co. Permit #		Notification #		Completed 02-18-2004		Subdivision Name				Lot #					
												Block #					
Well Constructor (Business Name) MICHAEL L COONS				Lic. # 91		Facility ID # (Public Wells)		Latitude / Longitude in Decimal Degree (DD) °N °W				Method Code					
Address COONS WELL DRILLING BARABOO WI 53913-9438				Well Plan Approval #		Approval Date (mm-dd-yyyy)		NW		NW		Section 10		Township 9 N		Range 6 E	
								or Govt Lot #									
Hicap Permanent Well #				Common Well #		Specific Capacity 7.5		2. Well Type New Well									
								of previous unique well #						constructed in			
Reason for replaced or reconstructed well ?								SAND POINT-NO WATER									
3. Well serves 1 # of								Hicap Well ? No									
Private, potable								Hicap Property ? No									
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							
8.75		Surface		110		<u>Yes</u> Rotary - Mud Circulation				<u>No</u>							
6		110		116		<u>Yes</u> Rotary - Air				<u>No</u>							
						Rotary - Air & Foam											
						Drill-Through Casing Hammer											
						Reverse Rotary											
						Cable-tool Bit ___ in. dia...											
						Dual Rotary											
						<u>Yes</u> Temp. Outer Casing 14in. dia											
						<u>Yes</u> Removed? 3depth ft. (If NO explain on back side)											
8. Geology																	
Geology Codes				Type, Caving/Noncaving, Color, Hardness, etc...				From (ft.)		To (ft.)							
-	N	S	-	FINE SAND				Surface		54							
-	N	S	C	FINE SAND & CLY STRKS				54		92							
-	A	S	-	COARSE SAND				92		116							
6. Casing, Liner, Screen																	
Dia. (in.)		Material, Weight, Specification Manufacturer & Method of Assembly				From (ft.)		To (ft.)									
6.625		IPSCO PE 18.97 X .280 A53B KPACKER @ 102				Surface		110									
5.568		IPSCO PE A53B				102		112									
Dia. (in.)		Screen type, material & slot size				From (ft.)		To (ft.)									
6		TELE STAINLESS #10				112		116									
9. Static Water Level																	
18 ft. below ground surface																	
10. Pump Test																	
Pumping level 19.6 ft. below surface																	
Pumping at 12 GP M for 2 Hrs.																	
Pumping Method ?																	
11. Well Is																	
18 in. above grade																	
Developed ? Yes																	
Disinfected ? Yes																	
Capped ? Yes																	
12. Notified Owner of need to fill & seal ?																	
Filled & Sealed Well(s) as needed?																	
H2O WORKS																	
13. Constructor / Supervisory Driller																	
MC				Lic #		Date Signed											
						03-24-2004											
Drill Rig Operator				Lic or Reg #		Date Signed											
EC																	

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

Type	Qualifier	Distance	Type	Qualifier	Distance
POWTS dispersal component (soil absorption unit or mound)	>	60	Downspout/Yard Hydrant	>	8
Building Drain - Sanitary	>	10	Foundation Drain to Clearwater	>	8
Building Overhang	>	8	Sewer - Building Sanitary	>	20
Clearwater Sump	>	20	Ditch or Culvert		25
			Septic or Holding, or POWTS Tank	>	30

Comment:

Created On: 04-23-2004

Updated On: 04-23-2004

Review Status: