

Well Construction Report WISCONSIN UNIQUE WELL NUMBER				RQ618		Drinking Water and Groundwater - DG/5 Department of Natural Resources, Box 7921 Madison WI 53707				Form 3300-077A					
Property Owner JONES, JIM & LORA						Phone #		1. Well Location				Fire # (if avail.)			
Mailing Address E12758 LOOKOUT CT								Town of MERIMAC							
City MERRIMAC						State WI		Zip Code 53561							
County Sauk		Co. Permit #		Notification #		Completed 03-10-2004		Subdivision Name LAKEVIEW EST				Lot # 20			
								Block #							
Well Constructor (Business Name) MICHAEL L COONS				Lic. # 91		Facility ID # (Public Wells)		Latitude / Longitude in Decimal Degree (DD)				Method Code			
								°N °W							
Address COONS WELL DRILLING BARABOO WI 53913-9438				Well Plan Approval #		SE NW		Section 8		Township 10 N		Range 7 E			
				Approval Date (mm-dd-yyyy)		or Govt Lot #									
Hicap Permanent Well #		Common Well #		Specific Capacity 1.3											
3. Well serves 1 # of Private, potable				Hicap Well ? No											
Heat Exchange ___ # of drillholes				Hicap Property ? No											
				Hicap Potable ?											
2. Well Type New Well												of previous unique well #		constructed in	
Reason for replaced or reconstructed well ?															
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		90		<u>Yes</u> Rotary - Mud Circulation <u>No</u>									
6		90		100		<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.)					
-	-	S	-	SAND				Surface		37					
-	-	C	S	SANDY CLAY				37		56					
-	N	S	-	FINE SAND				56		83					
-	A	S	-	COARSE SAND				83		101					
6. Casing, Liner, Screen															
Dia. (in.)		Material, Weight, Specification Manufacturer & Method of Assembly				From (ft.)		To (ft.)							
6.625		IPSCO PE 18.97 .280 A53B K PACKER @ 87 FT				Surface		90							
5.568		IPSCO PE .280 A53B				87		97							
Dia. (in.)		Screen type, material & slot size				From (ft.)		To (ft.)							
6		TELE STAINLESS STL #10				97		101							
7. Grout or Other Sealing Material															
Method															
Kind of Sealing Material				From (ft.)		To (ft.)		# Sacks Cement							
DRILL MUD & CUTTINGS				Surface		90									
9. Static Water Level															
21 ft. below ground surface															
10. Pump Test															
Pumping level 37 ft. below surface															
Pumping at 20 GP M for 12 Hrs.															
Pumping Method ?															
11. Well Is															
22 in. above grade															
Developed ? Yes															
Disinfected ? Yes															
Capped ? Yes															
12. Notified Owner of need to fill & seal ?															
Filled & Sealed Well(s) as needed?															
NONE															
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
Building Drain - Sanitary	>	20	Foundation Drain to Clearwater	>	15
Building Overhang	>	4	Shoreline/Pool	>	25
Clearwater Sump	>	25	Wastewater Sump	>	25
Collector Sewer - San or Storm	>	50	Sewer - Building Sanitary	>	25
			Ditch or Culvert		25

Comment:

Created On: 04-23-2004

Updated On: 04-23-2004

Review Status: