

Well Construction Report WISCONSIN UNIQUE WELL NUMBER				RP154		Drinking Water and Groundwater - DG/5 Department of Natural Resources, Box 7921 Madison WI 53707				Form 3300-077A			
Property Owner SIMON, DONALD						Phone # (608)744-2073		1. Well Location				Fire # (if avail.)	
Mailing Address 30462 ST ROSE RD						Town of BENTON						30462	
City CUBA CITY						State WI		Zip Code 53807				Street Address or Road Name and Number 30462 ST ROSE RD	
County Lafayette		Co. Permit #		Notification #		Completed 08-19-2004		Subdivision Name				Lot # Block #	
Well Constructor (Business Name) FRANCIS X FAHERTY				Lic. # 5824		Facility ID # (Public Wells)		Latitude / Longitude in Decimal Degree (DD) °N °W				Method Code	
Address FAHERTY & SON WELL DRILLING PLATTEVILLE WI 53818-0247				Well Plan Approval #		SW SE Section Township Range or Govt Lot # 19 2 N 1 E		2. Well Type Replacement				of previous unique well # constructed in	
Hicap Permanent Well #		Common Well #		Specific Capacity 2		Reason for replaced or reconstructed well ? WELL PUMPING DRY							
3. Well serves 1 # of FARM Private, potable Heat Exchange ___ # of drillholes				Hicap Well ? No Hicap Property ? No 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 168			Rotary - Mud Circulation										
6 168 213			<u>Yes</u> Rotary - Air <u>No</u> Rotary - Air & Foam Drill-Through Casing Hammer Reverse Rotary <u>Yes</u> Cable-tool Bit 10in. dia... <u>No</u> Dual Rotary <u>Yes</u> Temp. Outer Casing 10in. dia <u>Yes</u> Removed? 12depth ft. (If NO explain on back side)										
8. Geology													
Geology Codes			Type, Caving/Noncaving, Color, Hardness, etc...						From (ft.) To (ft.)				
- - C -			CLAY						Surface 10				
- - L -			GALENA LIMESTONE						10 158				
- - L -			DECORAH SHALE (GRAY & BLUE ROCK)						158 179				
- - L -			DECORAH SHALE (OIL ROCK)						179 192				
- - L -			TRENTON (MCGREGOR) LIMESTONE						192 213				
6. Casing, Liner, Screen													
Dia. (in.)		Material, Weight, Specification Manufacturer & Method of Assembly				From (ft.) To (ft.)		9. Static Water Level				11. Well Is	
6		A53B 19.45 LBS/FT PARAGON T&C				Surface 168		35 ft. below ground surface				18 in. above grade	
Dia. (in.)		Screen type, material & slot size				From (ft.) To (ft.)		10. Pump Test				Developed ? Yes Disinfected ? Yes Capped ? Yes	
								Pumping level 60 ft. below surface Pumping at 50 GP M for 0.5 Hrs. Pumping Method ?					
7. Grout or Other Sealing Material													
Method PRES PUMPED TREMIE													
Kind of Sealing Material			From (ft.) To (ft.)		# Sacks Cement								
NEAT CEMENT			Surface 168		80 S								
12. Notified Owner of need to fill & seal ?													
Filled & Sealed Well(s) as needed? Yes													
13. Constructor / Supervisory Driller								Lic #		Date Signed			
JF										08-20-2004			
Drill Rig Operator								Lic or Reg #		Date Signed			
										08-20-2004			

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

Type	Qualifier	Distance	Type	Qualifier	Distance
POWTS dispersal component (soil absorption unit or mound)		90	Sewer - Building Sanitary		70
			Septic or Holding, or POWTS Tank		70

Comment:

Created On: 10-15-2004

Updated On: 10-15-2004

Review Status: