

Well Construction Report WISCONSIN UNIQUE WELL NUMBER				RP152		Drinking Water and Groundwater - DG/5 Department of Natural Resources, Box 7921 Madison WI 53707				Form 3300-077A							
Property Owner FOECKING, JAMES						Phone # (608)439-5925		1. Well Location				Fire # (if avail.)					
Mailing Address 5864 ANDREWS RD						Town of WAYNE						Street Address or Road Name and Number DEETZ LN					
City SOUTH WAYNE				State WI		Zip Code 53587											
County Lafayette		Co. Permit #		Notification #		Completed 08-16-2004		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 NW Section Township Range or Govt Lot # 8 1 N 5 E		2. Well Type New Well of previous unique well # constructed in									
				Approval Date (mm-dd-yyyy)													
Hicap Permanent Well #		Common Well #		Specific Capacity 1.6		Reason for replaced or reconstructed well ? NEW HOUSE											
3. Well serves 1 # of 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												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.)	
10		Surface		250		Rotary - Mud Circulation <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 10in. dia <u>Yes</u> Removed? 12depth ft. (If NO explain on back side)		<u>No</u>		- - C -		CLAY		Surface		12	
6		250		- - L -						GALENA LIMESTONE		12		60			
				- - L -						UPPER PLATTEVILLE		60		95			
				- - L -						TRENTON LIMESTONE (MCGREGOR)		95		120			
				- - N -						ST PETER SANDSTONE		120		139			
				- - L -		LOWER MAGNESIUM LIMESTONE (PR DU CHIEN)		139		150							
				- - H S		SHALE & SAND		150		153							
				- - L -		LOWER MAGNESIUM LIMESTONE (PR DU CHIEN)		153		230							
						H		SHALE		230		233					
						L H		MAG LIME & LAYERS SHALE		233		245					
						L		MAG LIME		245		293					
6. Casing, Liner, Screen																	
Dia. (in.)		Material, Weight, Specification Manufacturer & Method of Assembly				From (ft.)		To (ft.)									
6		A53B 19.45 LBS/FT PARAGON T&C				Surface		250									
Dia. (in.)		Screen type, material & slot size				From (ft.)		To (ft.)									
7. Grout or Other Sealing Material																	
Method PRES PUMPED TREMIE																	
Kind of Sealing Material		From (ft.)		To (ft.)		# Sacks Cement											
NEAT CEMENT		Surface		250		155 S											

9. Static Water Level

150 ft. below ground surface

10. Pump Test

Pumping level 175 ft. below surface

Pumping at 40 GP M for 0.5 Hrs.

Pumping Method ?

11. Well Is

15 in. above grade

Developed ? Yes

Disinfected ? Yes

Capped ? Yes

12. Notified Owner of need to fill & seal ?

Filled & Sealed Well(s) as needed?

NA

13. Constructor / Supervisory Driller

Lic #

Date Signed

JF

08-17-2004

Drill Rig Operator

Lic or Reg #

Date Signed

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

Type	Qualifier	Distance	Type	Qualifier	Distance
Sewer - Building Sanitary		60	Septic or Holding, or POWTS Tank		80

Comment:

Created On: 11-03-2004

Updated On: 11-03-2004

Review Status: