

Well Construction Report WISCONSIN UNIQUE WELL NUMBER				XE937		Drinking Water and Groundwater - DG/5 Department of Natural Resources, Box 7921 Madison WI 53707				Form 3300-077A				
Property Owner ERICKSON, JEFF & PAM						Phone # (708)485-5613		1. Well Location				Fire # (if avail.)		
Mailing Address 4235 DUBOIS						Town of MERCER						5310		
City BROOKFIELD						State IL		Zip Code 60513				Street Address or Road Name and Number OTTER RUN LN		
County Iron		Co. Permit #		Notification # 48530665		Completed 07-10-2013		Subdivision Name			Lot #		Block #	
Well Constructor (Business Name) FRANK L SCHROEDER				Lic. # 4207		Facility ID # (Public Wells)		Latitude / Longitude in Decimal Degree (DD) °N °W			Method Code			
Address MERCER WELL DRILLING LLC MERCER WI 54547-0217				Well Plan Approval #		NE NW Section Township Range or Govt Lot # 33 43 N 3 E		2. Well Type Replacement						
Hicap Permanent Well #				Common Well #		Specific Capacity 1.4		Reason for replaced or reconstructed well ? IN BASEMENT 2IN SUCKING AIR						
3. Well serves 1 # of Private, potable				Hicap Well ? No		Hicap Property ? No		Construction Type Drilled						
Heat Exchange ___ # of drillholes				Hicap Potable ?										
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					
6		Surface		40		Rotary - Mud Circulation Rotary - Air Rotary - Air & Foam <u>Yes</u> Drill-Through Casing Hammer Reverse Rotary Cable-tool Bit ___ in. dia... Dual Rotary Temp. Outer Casing ___ in. dia Removed? ___ depth ft. (If NO explain on back side)								
8. Geology														
Geology Codes				Type, Caving/Noncaving, Color, Hardness, etc...				From (ft.)		To (ft.)				
-	-	Y	C	SAND & GRAVEL ROCKS, CLAY MIX				Surface		22				
-	-	S	-	SAND				22		40				
6. Casing, Liner, Screen														
Dia. (in.)		Material, Weight, Specification Manufacturer & Method of Assembly				From (ft.)		To (ft.)						
6		NEW BLK ASTM A53 WELDED 18.97 LBS WHEATLAND USA				Surface		37						
Dia. (in.)		Screen type, material & slot size				From (ft.)		To (ft.)						
5		JOHNSON 10				37		40						
7. Grout or Other Sealing Material														
Method														
Kind of Sealing Material				From (ft.)		To (ft.)		# Sacks Cement						
				Surface										
9. Static Water Level														
15 ft. below ground surface														
10. Pump Test														
Pumping level 26 ft. below surface														
Pumping at 15 GP M for 2 Hrs.														
Pumping Method ?														
11. Well Is														
14 in. above grade														
Developed ? Yes														
Disinfected ? Yes														
Capped ? Yes														
12. Notified Owner of need to fill & seal ?														
Filled & Sealed Well(s) as needed? Yes														
13. Constructor / Supervisory Driller								Lic #		Date Signed				
FS										07-10-2013				
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)	>	55	Septic or Holding, or POWTS Tank	>	30

Comment:

Created On: 10-15-2013

Updated On: 10-15-2013

Review Status: