

Well Construction Report WISCONSIN UNIQUE WELL NUMBER				XJ598		Drinking Water and Groundwater - DG/5 Department of Natural Resources, Box 7921 Madison WI 53707				Form 3300-077A					
Property Owner SLAMA, JAMES						Phone #		1. Well Location				Fire # (if avail.)			
Mailing Address S1520A SUBERA RD						Town of HILLSBORO						S1520			
City HILLSBORO						State WI		Zip Code 54634				Street Address or Road Name and Number SUBERA RD			
County Vernon		Co. Permit #		Notification # 52999715		Completed 10-17-2014		Subdivision Name				Lot #		Block #	
Well Constructor (Business Name) THOMAS D MCAFEE				Lic. # 6112		Facility ID # (Public Wells)		Latitude / Longitude in Decimal Degree (DD) °N °W				Method Code			
Address MCAFEE WELL DRLG & PUMP SERV INC LA VALLE WI 53941-0106				Well Plan Approval #		SW NE Section Township Range or Govt Lot # 19 14 N 1 E		2. Well Type New Well				of previous unique well # constructed in			
Hicap Permanent Well #		Common Well #		Specific Capacity 0.3		Reason for replaced or reconstructed well ?				Construction Type Drilled					
3. Well serves 1 # of Private, potable				Hicap Well ? No		Hicap Property ? No				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												
8.5 Surface 60			Rotary - Mud Circulation												
6 60 171			Rotary - Air												
			Rotary - Air & Foam												
			Drill-Through Casing Hammer												
			Reverse Rotary												
			<u>Yes</u> Cable-tool Bit 8.5in. dia... <u>No</u>												
			Dual Rotary												
			<u>Yes</u> Temp. Outer Casing 8.5in. dia												
			<u>Yes</u> Removed? 23depth ft. (If NO explain on back side)												
8. Geology															
Geology Codes			Type, Caving/Noncaving, Color, Hardness, etc...			From (ft.)			To (ft.)						
T - C -			HEAVY BROWN CLAY			Surface			22						
Y M H -			YELLOW SHALE MED. HARD			22			42						
U H H -			TURQUOISE SHALE HARD			42			52						
E M H -			LT. GREEN SANDY SHALE M. HARD			52			87						
T M N -			LT. BROWN/WHITE SANDSTONE M.H.			87			141						
P M N -			LT. PINK/WHITE SANDSTONE M.H.			141			171						
6. Casing, Liner, Screen															
Dia. (in.)		Material, Weight, Specification Manufacturer & Method of Assembly				From (ft.)		To (ft.)							
6		IPSCO USA P.E. WELDED JOINT ASTM A53B-21 6.625 X 280 DRIVE SHOE INSTALLED				Surface		61							
Dia. (in.)		Screen type, material & slot size				From (ft.)		To (ft.)							
7. Grout or Other Sealing Material															
Method GROUT PUMP TREMIE PIPE															
Kind of Sealing Material		From (ft.)		To (ft.)		# Sacks Cement									
PORTLAND CEMENT		Surface		60		24 S									
9. Static Water Level															
65 ft. below ground surface															
10. Pump Test															
Pumping level 126 ft. below surface															
Pumping at 20 GP M for 1 Hrs.															
Pumping Method ?															
11. Well Is															
24 in. above grade															
Developed ? Yes															
Disinfected ? Yes															
Capped ? Yes															
12. Notified Owner of need to fill & seal ?															
Filled & Sealed Well(s) as needed? No															
WILL DO WHEN WEATHER ALLOWS IN SPRING-UNABLE TO GET TO WELL IN SNOW															
13. Constructor / Supervisory Driller															
Lic #		Date Signed													
TM		11-19-2014													
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)	>	100	Foundation Drain to Clearwater	>	100
Building Overhang	>	100	Septic or Holding, or POWTS Tank	>	100

Comment:

Variance ID	Variance or Exception Type	Date	Reason
	Sample Submit Time	10/17/2014	NO POWER ON SCENE TO TAKE SAMPLE - WILL DO WHEN POWER IS IN.

Created On: 01-06-2015

Updated On: 01-06-2015

Review Status: