

Well Construction Report WISCONSIN UNIQUE WELL NUMBER				FR816		Drinking Water and Groundwater - DG/5 Department of Natural Resources, Box 7921 Madison WI 53707				Form 3300-077A			
Property Owner LANE, DAVID						Phone # (608)356-5161		1. Well Location				Fire # (if avail.) S2520	
Mailing Address S2520 VANHY ST						Town of DELTON						Street Address or Road Name and Number VANHY ST	
City BARBOO			State WI		Zip Code 53913			Subdivision Name SHADY LANE ESTATES				Lot # Block #	
County Sauk		Co. Permit #		Notification #		Completed 05-17-1993		Latitude / Longitude in Decimal Degree (DD) 43.5536 °N -89.7925 °W				Method Code GCD013	
Well Constructor (Business Name) MCAFEE WELL DRILLING				Lic. # 5893		Facility ID # (Public Wells)		NE NW Section Township Range or Govt Lot # 4 12 N 6 E		2. Well Type New Well			
Address PO BOX 106 LA VALLE WI 53941-0106				Well Plan Approval #		Approval Date (mm-dd-yyyy)		of previous unique well # constructed in					
Hicap Permanent Well #			Common Well #		Specific Capacity			Reason for replaced or reconstructed well ?					
3. Well serves 1 # of				Hicap Well ? No		Private, potable		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										
8 Surface 20			Rotary - Mud Circulation										
6 20 213			Rotary - Air										
			Rotary - Air & Foam										
			Drill-Through Casing Hammer										
			Reverse Rotary										
			<u>Yes</u> Cable-tool Bit 8in. dia...										
			Dual Rotary										
			<u>Yes</u> Temp. Outer Casing 8in. dia										
			<u>Yes</u> Removed? ___depth ft. (If NO explain on back side)										
8. Geology													
Geology Codes			Type, Caving/Noncaving, Color, Hardness, etc...			From (ft.)			To (ft.)				
S			SAND			Surface			23				
G C			GREY CLAY			23			73				
H C			BROWN HARD PACK CLAY			73			130				
E S G			GREEN SAND SOME GRAVEL			130			189				
E N			GREEN SANDSTONE			189			213				
6. Casing, Liner, Screen													
Dia. (in.)		Material, Weight, Specification Manufacturer & Method of Assembly				From (ft.)		To (ft.)					
6		SAWHILL ASTM A53 6.625 X 280 BEL 21 HEUT 72:81DRIVE SHOE WELDED JOINT				Surface		193					
Dia. (in.)		Screen type, material & slot size				From (ft.)		To (ft.)					
8 MESH BENTONITE		Surface				193		20 S					
PORTLAND		0				20		3 S					
7. Grout or Other Sealing Material													
Method 8 MESH BENTONITE													
Kind of Sealing Material				From (ft.)		To (ft.)		# Sacks Cement					
8 MESH BENTONITE				Surface		193		20 S					
PORTLAND				0		20		3 S					
9. Static Water Level													
120 ft. below ground surface													
10. Pump Test													
Pumping level 120 ft. below surface													
Pumping at 12 GP M for 24 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?													
13. Constructor / Supervisory Driller													
Lic #								Date Signed					
TM								09-14-1993					
Drill Rig Operator								Lic or Reg #					
Date Signed													

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

Type	Qualifier	Distance	Type	Qualifier	Distance
Foundation Drain to Clearwater		10	Septic or Holding, or POWTS Tank		83

Comment:

Created On: 02-08-1994

Updated On: 03-30-2020

Review Status: