

Well Construction Report WISCONSIN UNIQUE WELL NUMBER				WQ969		Drinking Water and Groundwater - DG/5 Department of Natural Resources, Box 7921 Madison WI 53707				Form 3300-077A				
Property Owner ENGSTROM, JOHN & JOAN						Phone # (715)808-3447		1. Well Location				Fire # (if avail.)		
Mailing Address S8635 CO RD I						Town of BROOKLYN						N9141		
City EAU CLAIRE						State WI		Zip Code 54701				Street Address or Road Name and Number SAY HI RD		
County Washburn		Co. Permit #		Notification # 41909724		Completed 10-10-2011		Subdivision Name			Lot #		Block #	
Well Constructor (Business Name) BUTTERFIELD ROSCOE WELL & PUMP INC				Lic. # 6102		Facility ID # (Public Wells)				Latitude / Longitude in Decimal Degree (DD) 45.9656 °N -91.7896 °W			Method Code GCD013	
Address 16197 W STATE RD 77 HAYWARD WI 54843				Well Plan Approval #		SE NE		Section 12		Township 40 N		Range 12 W		
				Approval Date (mm-dd-yyyy)		or Govt Lot #								
Hicap Permanent Well #		Common Well #		Specific Capacity 0.4		2. Well Type New Well of previous unique well # constructed in Reason for replaced or reconstructed well ? Construction Type Drilled								
3. Well serves 1 # of Private, potable				Hicap Well ? No										
Heat Exchange ___ # of drillholes				Hicap Property ? No										
				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				
4		Surface		220		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 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.)				
-	A	G	C	CLAY COARSE GRAVEL				Surface		14				
-	-	Y	-	SAND GRAVEL				14		74				
-	-	X	-	SAND CLAY				74		88				
-	-	S	M	SAND SILT				88		110				
-	-	X	M	SAND CLAY SILT				110		123				
-	-	C	-	CLAY				123		168				
-	-	S	M	SAND SILT				168		208				
-	A	Y	M	SAND GRAVEL SILT COARSE GRAVEL				208		220				
6. Casing, Liner, Screen														
Dia. (in.)		Material, Weight, Specification Manufacturer & Method of Assembly				From (ft.)		To (ft.)						
4		NEW BLACK STEEL WELDED 10.79 #/FT ASTM A53B IPSCO				Surface		213						
Dia. (in.)		Screen type, material & slot size				From (ft.)		To (ft.)						
4		STAINLESS STEEL 30 SLOT X2				213		220						
7. Grout or Other Sealing Material														
Method MOUNDED AROUND PIPE														
Kind of Sealing Material				From (ft.)		To (ft.)		# Sacks Cement						
BENTONITE				Surface										
9. Static Water Level														
171 ft. below ground surface														
10. Pump Test														
Pumping level 190 ft. below surface														
Pumping at 8 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														
NONE														
13. Constructor / Supervisory Driller														
SH				Lic #		Date Signed								
						10-12-2011								
Drill Rig Operator				Lic or Reg #		Date Signed								

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

Comment: BLDG OVERHANG, SEPTIC/SEWER NOT IN

Variance ID	Variance or Exception Type	Date	Reason
	Sample Submit Time	10/10/2011	I'M THE PUMP INSTALLER TOO

Created On: 10-31-2011

Updated On: 06-26-2020

Review Status: