

Well Construction Report WISCONSIN UNIQUE WELL NUMBER				WR209		Drinking Water and Groundwater - DG/5 Department of Natural Resources, Box 7921 Madison WI 53707				Form 3300-077A			
Property Owner HIEB, MATT						Phone #		1. Well Location				Fire # (if avail.)	
Mailing Address 178 BJERSTEDT LN						Town of TROY						178	
City RIVER FALLS						State WI		Zip Code 54022				Street Address or Road Name and Number BJERSTEDT LN	
County St. Croix		Co. Permit #		Notification #		Completed 04-18-2011		Subdivision Name				Lot # Block #	
Well Constructor (Business Name) TIMOTHY L BUTTERFIELD				Lic. # 6901		Facility ID # (Public Wells)		Latitude / Longitude in Decimal Degree (DD) 44.8874 °N -92.6716 °W				Method Code GCD013	
Address TIM BUTTERFIELD DRLG INC SOMERSET WI 54025				Well Plan Approval #		SW NE Section Township Range or Govt Lot # 27 28 N 19 W		2. Well Type Reconstruction of previous unique well # UJ895 constructed in 2007 Reason for replaced or reconstructed well ? SAND ISSUES					
				Approval Date (mm-dd-yyyy)									
Hicap Permanent Well #		Common Well #		Specific Capacity 0.4		Hicap Well ? No Hicap Property ? No Hicap Potable ?		Construction Type Drilled					
3. Well serves 1 # of Private, potable Heat Exchange ___ # of drillholes													
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 160			Rotary - Mud Circulation Rotary - Air Rotary - Air & Foam Drill-Through Casing Hammer Reverse Rotary Cable-tool Bit ___ in. dia... Dual Rotary Yes Temp. Outer Casing ___ in. dia Removed? ___ depth ft. (If NO explain on back side)										
4 160 180													
6. Casing, Liner, Screen													
Dia. (in.)		Material, Weight, Specification Manufacturer & Method of Assembly				From (ft.) To (ft.)							
6		NEW P&E BLK WELDED 18.97 LB/FT ASTM-A53B IPSCO				Surface 60							
4		NEW P&E PK WELDED 10.79 BL/FT ASTM-A53B IPSCO				43 160							
Dia. (in.)		Screen type, material & slot size				From (ft.) To (ft.)							
7. Grout or Other Sealing Material													
Method MOUNDED													
Kind of Sealing Material		From (ft.) To (ft.)		# Sacks Cement									
BENTONITE		Surface 20		2 S									
8. Geology													
Geology Codes		Type, Caving/Noncaving, Color, Hardness, etc...				From (ft.) To (ft.)							
- - Y -		SAND/GRAVEL				Surface 50							
- Q S -		CAVING SAND				50 60							
- - L -		LIMESTONE				60 140							
- - N -		SANDSTONE				140 180							
9. Static Water Level													
75 ft. below ground surface													
10. Pump Test													
Pumping level 100 ft. below surface													
Pumping at 10 GP M for 1 Hrs.													
Pumping Method ?													
11. Well Is													
18 in. above grade													
Developed ? Yes													
Disinfected ? Yes													
Capped ? Yes													
12. Notified Owner of need to fill & seal ?													
Filled & Sealed Well(s) as needed? No													
N/A													
13. Constructor / Supervisory Driller				Lic #		Date Signed							
TB						09-01-2011							
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	Building Overhang		20
			Septic or Holding, or POWTS Tank	>	50

Comment:

Created On: 10-19-2011

Updated On: 07-18-2019

Review Status: