

Well Construction Report WISCONSIN UNIQUE WELL NUMBER				WT391		Drinking Water and Groundwater - DG/5 Department of Natural Resources, Box 7921 Madison WI 53707				Form 3300-077A	
Property Owner OEVERING HOMES						Phone #					
Mailing Address 1437 CERNOHOUS AVE STE A						Town of HUDSON					
City NEW RICHMOND						State WI		Zip Code 54017			
County St. Croix		Co. Permit #		Notification # 42764232		Completed 01-12-2012		Subdivision Name			
								Lot #		Block #	
Well Constructor (Business Name) TIMOTHY L BUTTERFIELD				Lic. # 6901		Facility ID # (Public Wells)				Latitude / Longitude in Decimal Degree (DD) 44.9978 °N -92.6275 °W	
Address TIM BUTTERFIELD DRLG INC SOMERSET WI 54025				Well Plan Approval #		NW SE		Section 13		Township 29 N	
				Approval Date (mm-dd-yyyy)		Range 19 W					
Hicap Permanent Well #				Common Well #		Specific Capacity 1					
3. Well serves 1 # of						Hicap Well ? No					
Private, potable						Hicap Property ? No					
Heat Exchange ___ # of drillholes						Hicap Potable ?					
2. Well Type New Well											
of previous unique well # constructed in											
Reason for replaced or reconstructed well ?											
Construction Type Drilled											
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		100							
						Rotary - Mud Circulation					
						Rotary - Air					
						Rotary - Air & Foam					
						Drill-Through Casing Hammer					
						Reverse Rotary					
						Cable-tool Bit ___ in. dia...					
No						Yes					
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 -				SAND/GRAVEL				Surface		60	
- Q N -				CAVING SANDSTONE				60		80	
- - N -				SANDSTONE				80		100	
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		78			
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			
9. Static Water Level											
70 ft. below ground surface											
10. Pump Test											
Pumping level 80 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										01-12-2012	
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	Landfill		1100
Building Overhang		10	Septic or Holding, or POWTS Tank		75

Comment:

Variance ID	Variance or Exception Type	Date	Reason
	Landfill Variance	11/30/2011	<REQUIRED 1200' FROM LANDFILL & <REQUIRED CASING FOR SPECIAL WELL CASING AREA

Created On: 02-08-2012

Updated On: 07-18-2019

Review Status: