

Well Construction Report WISCONSIN UNIQUE WELL NUMBER				<b style="font-size: 1.2em;">XM972		Drinking Water and Groundwater - DG/5 Department of Natural Resources, Box 7921 Madison WI 53707				Form 3300-077A			
Property Owner MORUD, MARTIN						Phone #		1. Well Location				Fire # (if avail.)	
Mailing Address 5115 45TH AVE								Town of SOMERSET				434	
City MINNEAPOLIS						State MN		Zip Code 55417					
County St. Croix		Co. Permit #		Notification # 55086665		Completed 06-08-2015		Subdivision Name				Lot #	
												Block #	
Well Constructor (Business Name)				Lic. # 105		Facility ID # (Public Wells)		Latitude / Longitude in Decimal Degree (DD)				Method Code	
MARTELL STEVE PUMPS & WELL DRLG INC						Well Plan Approval #		°N		°W			
Address PO BOX 28 SOMERSET WI 54025-0028						Approval Date (mm-dd-yyyy)		SE SW		Section 16		Township 31 N	
								Range 19		W			
Hicap Permanent Well #				Common Well #		Specific Capacity 2		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												Hicap Well ? No	
Private, potable												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			
10		Surface		100		<u>Yes</u> Rotary - Mud Circulation				<u>No</u>			
6		100		240		<u>No</u> Rotary - Air				<u>Yes</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.)			
- - P -				HARD PAN				Surface		98			
- - N -				SANDROCK				98		240			
6. Casing, Liner, Screen													
Dia. (in.)		Material, Weight, Specification Manufacturer & Method of Assembly				From (ft.)		To (ft.)					
6		18.99 # FT ASTMA53 NEW PRIME PE IPSCO				Surface		100					
Dia. (in.)		Screen type, material & slot size				From (ft.)		To (ft.)					
7. Grout or Other Sealing Material													
Method													
Kind of Sealing Material				From (ft.)		To (ft.)		# Sacks Cement					
DRILL MUD & CUTTINGS				Surface									
9. Static Water Level													
185 ft. below ground surface													
10. Pump Test													
Pumping level 190 ft. below surface													
Pumping at 10 GP M for 1 Hrs.													
Pumping Method ?													
11. Well Is													
16 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									
Drill Rig Operator				Lic or Reg #									
SF													

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

Type	Qualifier	Distance	Type	Qualifier	Distance
POWTS dispersal component (soil absorption unit or mound)		70	Building Overhang		50
			Septic or Holding, or POWTS Tank		60

Comment:

Created On: 07-29-2015

Updated On: 07-29-2015

Review Status: