

Well Construction Report WISCONSIN UNIQUE WELL NUMBER				SY318		Drinking Water and Groundwater - DG/5 Department of Natural Resources, Box 7921 Madison WI 53707				Form 3300-077A																	
Property Owner SESSIONS, GORDY						Phone #		1. Well Location				Fire # (if avail.)															
Mailing Address N6350 906TH ST						Town of BIRCHWOOD						Street Address or Road Name and Number															
City ELK MOUND				State WI		Zip Code 54739-																					
County Washburn		Co. Permit #		Notification #		Completed 04-24-2005		Subdivision Name				Lot #		Block #													
Well Constructor (Business Name) THOM J RUTHERFORD				Lic. # 4719		Facility ID # (Public Wells)				Latitude / Longitude in Decimal Degree (DD)				Method Code													
Address RUTHERFORD WELL DRLG RICE LAKE WI 54868				Well Plan Approval #				°N		°W		Range		NW NW Section Township or Govt Lot # 16 38 N 10 W													
				Approval Date (mm-dd-yyyy)				NW NW Section Township or Govt Lot # 16 38 N 10 W																			
Hicap Permanent Well #		Common Well #		Specific Capacity						2. Well Type New Well				of previous unique well # constructed in													
3. Well serves 1 # of Private, potable Heat Exchange ___ # of drillholes				Hicap Well ? No				Reason for replaced or reconstructed well ?																			
				Hicap Property ? No																							
Hicap Potable ?				Construction Type Drilled				4. Potential Contamination Sources - ON REVERSE SIDE																			
5. Drillhole Dimensions and Construction Method												8. Geology															
Dia. (in.)		From (ft.)		To (ft.)		Upper Enlarged Drillhole				Lower Open Bedrock				Geology Codes		Type, Caving/Noncaving, Color, Hardness, etc...		From (ft.)		To (ft.)							
4		Surface		124		Rotary - Mud Circulation Rotary - Air 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)				T Q Y - BROWN CAVING SAND GRAVEL G - X - GRAY CLAY SAND T - X G BROWN SAND CLAY LAYERS PEA GRAVEL - N S - VERY FINE SAND UNSCREENABLE T N S - BROWN FINE SAND				Surface		16											
4		IPSCO ASTM A53B 1079 234 WELDED		Surface										120		16		50									
																50		52									
																				50		110					
																								110		124	
6. Casing, Liner, Screen												9. Static Water Level				11. Well Is											
Dia. (in.)		Material, Weight, Specification Manufacturer & Method of Assembly				From (ft.)		To (ft.)		8 ft. below ground surface				16 in. above grade													
4		IPSCO ASTM A53B 1079 234 WELDED				Surface		120		10. Pump Test				Developed ? Yes Disinfected ? Yes Capped ? Yes													
Dia. (in.)		Screen type, material & slot size				From (ft.)		To (ft.)		Pumping level 110 ft. below surface																	
3		STAINLESS #10 SLOTTED				120		124		Pumping at 5 GP M for 48 Hrs.				Pumping Method ?													
7. Grout or Other Sealing Material												12. Notified Owner of need to fill & seal ?															
Method BENTONITE MOUNDED				Kind of Sealing Material		From (ft.)		To (ft.)		# Sacks Cement						Filled & Sealed Well(s) as needed? No WERE NONE											
Surface				Surface		Surface		Surface		Filled & Sealed Well(s) as needed? No WERE NONE																	
13. Constructor / Supervisory Driller								Lic #		Date Signed																	
								TB		05-23-2005																	
								Drill Rig Operator		Lic or Reg #		Date Signed															
TB								05-23-2005		Drill Rig Operator				Lic or Reg #		Date Signed											

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

Type	Qualifier	Distance	Type	Qualifier	Distance
Building Overhang		20	Sewer - Building Sanitary		45
Privy		55	Septic or Holding, or POWTS Tank		60

Comment:

Created On: 06-09-2005

Updated On: 06-09-2005

Review Status: