

Well Construction Report WISCONSIN UNIQUE WELL NUMBER				SU211		Drinking Water and Groundwater - DG/5 Department of Natural Resources, Box 7921 Madison WI 53707				Form 3300-077A					
Property Owner GOTTSCALK, DON & EILEEN						Phone # (847)526-9292		1. Well Location				Fire # (if avail.)			
Mailing Address 27930 N CONVERSE						Town of LYNDON						W1346			
City ISLAND LAKE						State IL		Zip Code 60042				Street Address or Road Name and Number			
W1346 BAY VIEW LN						Subdivision Name				Lot #		Block #			
County Juneau						Co. Permit #		Notification #		Completed 04-28-2005		THOMAS BAY ACS		4	
Well Constructor (Business Name)						Lic. #		Facility ID # (Public Wells)		Latitude / Longitude in Decimal Degree (DD)				Method Code	
TERRY L MARSHALL						216		Well Plan Approval #		43.7 °N -89.84656 °W		GPS006		NE NE Section Township Range or Govt Lot # 13 14 N 5 E	
Address 3774 STATE RD 13 WISCONSIN DELLS WI 53965-8906						Approval Date (mm-dd-yyyy)		2. Well Type New Well							
Hicap Permanent Well #						Common Well #		Specific Capacity 6.7		of previous unique well # constructed in					
3. Well serves 1 # of						Hicap Well ? No		Reason for replaced or reconstructed well ?							
Private, potable						Hicap Property ? No		Construction Type Drilled							
Heat Exchange ___ # of drillholes						Hicap Potable ?		Reason for replaced or reconstructed well ?							
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					
9		Surface		41		Rotary - Mud Circulation									
6		41		125		<u>No</u> Rotary - Air <u>Yes</u> <u>Yes</u> Rotary - Air & Foam <u>No</u>									
Drill-Through Casing Hammer Reverse Rotary Cable-tool Bit ___ in. dia... Dual Rotary <u>Yes</u> Temp. Outer Casing 10in. dia <u>Yes</u> Removed? 2depth ft. (If NO explain on back side)															
8. Geology															
Geology Codes				Type, Caving/Noncaving, Color, Hardness, etc...				From (ft.)		To (ft.)					
- - I S				SANDY LOAM				Surface		2					
- - N -				SANDSTONE				2		125					
6. Casing, Liner, Screen															
Dia. (in.)		Material, Weight, Specification Manufacturer & Method of Assembly				From (ft.)		To (ft.)							
6		PE STEEL PIPE ASTM A-53 GR B 18.97 LBS/FT WHEATLAND STEEL				Surface		41							
Dia. (in.)		Screen type, material & slot size				From (ft.)		To (ft.)							
7. Grout or Other Sealing Material															
Method TREMIE PIPE PUMPED															
Kind of Sealing Material				From (ft.)		To (ft.)		# Sacks Cement							
PORTLAND CEMENT & WATER				Surface		41		12 S							
9. Static Water Level															
32 ft. below ground surface															
10. Pump Test															
Pumping level 35 ft. below surface															
Pumping at 20 GP M for 72 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?															
13. Constructor / Supervisory Driller															
Lic #				Date Signed											
TLM				04-29-2005											
Drill Rig Operator				Lic or Reg #				Date Signed							
JJ				04-29-2005											

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

Type	Qualifier	Distance	Type	Qualifier	Distance
POWTS dispersal component (soil absorption unit or mound)		90	Foundation Drain to Clearwater	>	10
Building Drain - Sanitary	>	10	Privy		196
Building Overhang	>	10	Sewer - Building Sanitary	>	10
Clearwater Sump	>	10	Septic or Holding, or POWTS Tank		98

Comment:

Created On: 06-27-2005

Updated On: 02-15-2006

Review Status: