

Well Construction Report WISCONSIN UNIQUE WELL NUMBER				SU184		Drinking Water and Groundwater - DG/5 Department of Natural Resources, Box 7921 Madison WI 53707				Form 3300-077A					
Property Owner GENGLER, MIKE						Phone # (608)287-0441		1. Well Location				Fire # (if avail.)			
Mailing Address 615 PICKFORD ST						Town of LEMONWEIR						W3849			
City MADISON						State WI		Zip Code 53711				Street Address or Road Name and Number W3849 53RD ST			
County Juneau		Co. Permit #		Notification #		Completed 12-28-2004		Subdivision Name PARTRIDGE LK				Lot # 6		Block #	
Well Constructor (Business Name) TERRY L MARSHALL				Lic. # 216		Facility ID # (Public Wells)				Latitude / Longitude in Decimal Degree (DD)				Method Code	
Address 3774 STATE RD 13 WISCONSIN DELLS WI 53965-8906				Well Plan Approval #		NW NE Section Township Range or Govt Lot # 24 15 N 4 E		°N °W				Method Code		Approval Date (mm-dd-yyyy)	
Hicap Permanent Well #		Common Well #		Specific Capacity 3.3		Reason for replaced or reconstructed well ?				Construction Type Drilled					
3. Well serves 1 # of Private, potable Heat Exchange ___ # of drillholes				Hicap Well ? No Hicap Property ? No Hicap Potable ?		2. Well Type New Well of previous unique well # constructed in				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		38		Rotary - Mud Circulation				No					
6		38		85		Rotary - Air				Yes					
Yes		Rotary - Air & Foam		No		Drill-Through Casing Hammer Reverse Rotary				Cable-tool Bit ___ in. dia...					
Yes		Temp. Outer Casing 10in. dia		Yes		Removed? 3depth ft. (If NO explain on back side)				Dual Rotary					
6. Casing, Liner, Screen															
Dia. (in.)		Material, Weight, Specification Manufacturer & Method of Assembly				From (ft.)		To (ft.)		8. Geology					
6		PE STEEL PIPE ASTM A-53 GR B 18.97 LBS/FT WHEATLAND STEEL				Surface		38		Geology Codes					
Dia. (in.)		Screen type, material & slot size				From (ft.)		To (ft.)		Type, Caving/Noncaving, Color, Hardness, etc...					
6		PE STEEL PIPE ASTM A-53 GR B 18.97 LBS/FT WHEATLAND STEEL				Surface		38		From (ft.) To (ft.)					
6		PE STEEL PIPE ASTM A-53 GR B 18.97 LBS/FT WHEATLAND STEEL				Surface		38		- - S - SAND Surface 3					
6		PE STEEL PIPE ASTM A-53 GR B 18.97 LBS/FT WHEATLAND STEEL				Surface		38		- H N - FIRM SANDSTONE 3 38					
6		PE STEEL PIPE ASTM A-53 GR B 18.97 LBS/FT WHEATLAND STEEL				Surface		38		- H N - HARD SANDSTONE 38 42					
6		PE STEEL PIPE ASTM A-53 GR B 18.97 LBS/FT WHEATLAND STEEL				Surface		38		- F N - FIRM SANDSTONE W/FRACTURES 42 85					
7. Grout or Other Sealing Material															
Method TREMIE PIPE-PUMPED															
Kind of Sealing Material		From (ft.)		To (ft.)		# Sacks Cement		9. Static Water Level							
PORTLAND CEMENT & WATER		Surface		38		11 S		14 ft. below ground surface							
10. Pump Test															
Pumping level 20 ft. below surface															
Pumping at 20 GP M for 18 Hrs.															
Pumping Method ?															
11. Well Is															
24 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											
Lic or Reg #		Date Signed		12-28-2004											
LRM		12-28-2004		Drill Rig Operator											
LRM		12-28-2004		LRM											

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	Clearwater Sump	>	29
Building Drain - Sanitary	>	29	Foundation Drain to Clearwater		27
Building Overhang		29	Sewer - Building Sanitary	>	29
			Septic or Holding, or POWTS Tank	>	25

Comment:

Created On: 01-26-2005

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Review Status: