

Well Construction Report WISCONSIN UNIQUE WELL NUMBER				RM708		Drinking Water and Groundwater - DG/5 Department of Natural Resources, Box 7921 Madison WI 53707				Form 3300-077A			
Property Owner BARROW, DAVID & MARIAN						Phone #		1. Well Location				Fire # (if avail.)	
Mailing Address 1894 ELM DR						Town of CEDARBURG							
City WEST BEND						State WI		Zip Code 53095				Street Address or Road Name and Number 1894 ELM DR	
County Ozaukee		Co. Permit #		Notification #		Completed 06-25-2003		Subdivision Name				Lot # Block #	
Well Constructor (Business Name) HOWARD H GROTH				Lic. # 651		Facility ID # (Public Wells)		Latitude / Longitude in Decimal Degree (DD) °N °W				Method Code	
Address GROTH WATER WELLS INC CEDARBURG WI 53012				Well Plan Approval #		NW SE Section Township Range or Govt Lot # 7 10 N 21 E		2. Well Type Replacement				of previous unique well # constructed in	
Hicap Permanent Well #		Common Well #		Specific Capacity 0.3		Reason for replaced or reconstructed well ?							
3. Well serves 1 # of Private, potable Heat Exchange ___ # of drillholes				Hicap Well ? No Hicap Property ? No Hicap Potable ?		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							
8		Surface		60		Yes Rotary - Mud Circulation No							
6		60		265		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)							
8. Geology													
Geology Codes		Type, Caving/Noncaving, Color, Hardness, etc...				From (ft.)		To (ft.)					
- - Z -		CLAY & GRAVEL				Surface		18					
- - L -		LIMESTONE				18		265					
6. Casing, Liner, Screen													
Dia. (in.)		Material, Weight, Specification Manufacturer & Method of Assembly				From (ft.)		To (ft.)					
6		18.97#/FT A53 PLAIN END IPSCO				Surface		60					
Dia. (in.)		Screen type, material & slot size				From (ft.)		To (ft.)					
7. Grout or Other Sealing Material													
Method HALLIBURTON SINGLE PLUG													
Kind of Sealing Material		From (ft.)		To (ft.)		# Sacks Cement							
NEAT CEMENT GROUT		Surface		60		8 S							
9. Static Water Level													
27 ft. below ground surface													
10. Pump Test													
Pumping level 75 ft. below surface													
Pumping at 15 GP M for 2 Hrs.													
Pumping Method ?													
11. Well Is													
12 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											
HG		08-14-2003											
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)		150	Downspout/Yard Hydrant		40
Building Drain - Sanitary		45	Sewer - Building Sanitary		55
Building Overhang		31	Septic or Holding, or POWTS Tank		100

Comment:

Created On: 11-14-2003

Updated On: 01-12-2004

Review Status: