

Well Construction Report WISCONSIN UNIQUE WELL NUMBER				HC103		Drinking Water and Groundwater - DG/5 Department of Natural Resources, Box 7921 Madison WI 53707				Form 3300-077A		
Property Owner HYMAN, ALAN Phone # (312)343-0460						1. Well Location Fire # (if avail.)						
Mailing Address 16140 HORTON RD						Town of BRISTOL						
City BRISTOL State WI Zip Code 53104						Street Address or Road Name and Number 16140 HORTON RD						
County Kenosha		Co. Permit #		Notification # 22522174		Completed 04-28-2006		Subdivision Name			Lot # Block #	
Well Constructor (Business Name) GROSS E E WELL DRILLING INC				Lic. # 387		Facility ID # (Public Wells)		Latitude / Longitude in Decimal Degree (DD) °N °W			Method Code	
Address 43320 N HWY 41 ZION IL 60099				Well Plan Approval #		NE NW Section Township Range or Govt Lot # 34 1 N 21 E		2. Well Type New Well				
Hicap Permanent Well #				Common Well #		Specific Capacity 2.7		Reason for replaced or reconstructed well ?				
3. Well serves # of Private,potable Heat Exchange ___ # of drillholes				Hicap Well ? No Hicap Property ? 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. Geology		
4		Surface		144		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)				Geology Codes Type, Caving/Noncaving, Color, Hardness, etc... From (ft.) To (ft.)		
										- N C - FILL CLAY Surface 8		
										- - C S SANDY CLAY 8 17		
										U - C - BLUE CLAY 17 77		
										G - C - GRAY CLAY 77 120		
										- H Z - CLAY & GRAVEL-HARD 120 127		
										- - Y - SAND & GRAVEL 127 144		
6. Casing, Liner, Screen												
Dia. (in.)		Material, Weight, Specification Manufacturer & Method of Assembly				From (ft.)		To (ft.)		9. Static Water Level		
4		11 LBS FT ASTM A53B GAL STEEL SEAH T&C				Surface		127		50 ft. below ground surface		
Dia. (in.)		Screen type, material & slot size				From (ft.)		To (ft.)		10. Pump Test		
3.75		TELESCOPIC STAINLESS STEEL #15				127		144		Pumping level 56 ft. below surface Pumping at 16 GP M for 2 Hrs. Pumping Method ?		
7. Grout or Other Sealing Material												
Method GRAVITY												
Kind of Sealing Material				From (ft.)		To (ft.)		# Sacks Cement				
GRANULAR BENTONITE				Surface								
11. Well Is 14 in. above grade Developed ? Yes Disinfected ? Yes Capped ? Yes												
12. Notified Owner of need to fill & seal ? Filled & Sealed Well(s) as needed? No NO OLD WELLS												
13. Constructor / Supervisory Driller								Lic #		Date Signed		
MG										05-05-2006		
Drill Rig Operator								Lic or Reg #		Date Signed		
TW										05-01-2006		

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

Type	Qualifier	Distance	Type	Qualifier	Distance
Building Overhang		22	Foundation Drain to Clearwater		52
Clearwater Sump		55	Sewer - Building Sanitary		75
Downspout/Yard Hydrant		21	Animal Yard - Include Hutches		135
			Septic or Holding, or POWTS Tank		135

Comment:

Created On: 05-30-2006

Updated On: 05-30-2006

Review Status: