

Well Construction Report WISCONSIN UNIQUE WELL NUMBER				CX881		Drinking Water and Groundwater - DG/5 Department of Natural Resources, Box 7921 Madison WI 53707				Form 3300-077A				
Property Owner BRUCE WEISS						Phone # (715)273-3655		1. Well Location				Fire # (if avail.) N5121		
Mailing Address						Town of ELLSWORTH						Street Address or Road Name and Number 635TH ST		
City ELLSWORTH			State WI		Zip Code 54011		Subdivision Name MAPLE HILLS				Lot # 		Block # 	
County Pierce		Co. Permit # 		Notification # 		Completed 11-09-1991		Latitude / Longitude in Decimal Degree (DD) °N °W				Method Code 		
Well Constructor (Business Name) HOYER BROTHERS WELLDRILLING INC				Lic. # 60		Facility ID # (Public Wells) 		SE NW Section Township Range or Govt Lot # 21 26 N 17 W		2. Well Type New Well				
Address RT 1 BAY CITY WI 54723-9801				Well Plan Approval # 		Approval Date (mm-dd-yyyy) 		of previous unique well # constructed in						
Hicap Permanent Well # 			Common Well # 		Specific Capacity 2.5		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								
10		Surface		85		Rotary - Mud Circulation								
6		85		145		<u>Yes</u> 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.)					
C			CLAY				Surface		19					
N			SAND STONE				19		68					
L			LIME STONE				68		145					
6. Casing, Liner, Screen														
Dia. (in.)		Material, Weight, Specification Manufacturer & Method of Assembly				From (ft.)		To (ft.)						
6		STEEL PIPE NEW A53 T@C KOREA 19.45				Surface		85						
Dia. (in.)		Screen type, material & slot size				From (ft.)		To (ft.)						
7. Grout or Other Sealing Material														
Method GROUT PUMP														
Kind of Sealing Material			From (ft.)		To (ft.)		# Sacks Cement							
CLAY			Surface		7									
NEAT CEMENT			7		85		36							
9. Static Water Level														
114 ft. below ground surface														
10. Pump Test														
Pumping level 118 ft. below surface Pumping at 10 GP 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				
AH										12-05-1991				
Drill Rig Operator								Lic or Reg #		Date Signed				
AH										12-05-1991				

4a. Potential Contamination Sources

Is the well located in floodplain ?

Type	Qualifier	Distance	Type	Qualifier	Distance
POWTS dispersal component (soil absorption unit or mound)		100	Foundation Drain to Sewer		35
Building Drain - Sanitary		35	Sewer - Building Sanitary		35
Building Overhang		10	Septic or Holding, or POWTS Tank		65

Comment:

Created On: 01-23-1992

Updated On: 01-06-2011

Review Status: