

Well Construction Report WISCONSIN UNIQUE WELL NUMBER				ST412		Drinking Water and Groundwater - DG/5 Department of Natural Resources, Box 7921 Madison WI 53707				Form 3300-077A											
Property Owner MERTINS HOMES						Phone #		1. Well Location				Fire # (if avail.)									
Mailing Address N35 W33270 MISSION A						City of DELAFIELD															
City NESHOTEH						State WI		Zip Code 53058				Street Address or Road Name and Number 1851 CARRIAGE HILLS DR									
County Waukesha		Co. Permit #		Notification # 21447564		Completed 12-07-2005		Subdivision Name CARRIAGE HLS				Lot # 7		Block #							
Well Constructor (Business Name) D & D WELL DRILLING CORP				Lic. # 119		Facility ID # (Public Wells)				Latitude / Longitude in Decimal Degree (DD) 43.0728 °N -88.4021 °W				Method Code GCD013							
Address 36110 THOMAS DR OCONOMOWOC WI 53066				Well Plan Approval #		NW NW Section Township Range or Govt Lot # 17 7 N 18 E				2. Well Type New Well of previous unique well # constructed in Reason for replaced or reconstructed well ? Construction Type Drilled											
						Approval Date (mm-dd-yyyy)															
Hicap Permanent Well #		Common Well #		Specific Capacity 2.1																	
3. Well serves 1 # of Private, potable Heat Exchange ___ # of drillholes				Hicap Well ? No Hicap Property ? No Hicap Potable ?																	
4. Potential Contamination Sources - ON REVERSE SIDE																					
5. Drillhole Dimensions and Construction Method														8. Geology							
Dia. (in.)		From (ft.)		To (ft.)		Upper Enlarged Drillhole				Lower Open Bedrock				Geology Codes		Type, Caving/Noncaving, Color, Hardness, etc...		From (ft.)		To (ft.)	
6		Surface		193		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)								Y - Y -		SAND & GRAVEL-YELLOW		Surface		54	
														G - C G		GRAVELLY CLAY-GRAY		54		188	
														G - Y -		SAND & GRAVEL-GRAY		188		193	
6. Casing, Liner, Screen														9. Static Water Level				11. Well Is			
Dia. (in.)		Material, Weight, Specification Manufacturer & Method of Assembly				From (ft.)		To (ft.)		43 ft. below ground surface				14 in. above grade							
6		NEW BLK 18.97 PE ASTM A53 MFG IPSCO				Surface		193		10. Pump Test Pumping level 55 ft. below surface Pumping at 25 GP M for 36 Hrs. Pumping Method ?				Developed ? Yes Disinfected ? Yes Capped ? Yes							
Dia. (in.)		Screen type, material & slot size				From (ft.)		To (ft.)													
7. Grout or Other Sealing Material Method Kind of Sealing Material From (ft.) To (ft.) # Sacks Cement Surface														12. Notified Owner of need to fill & seal ? Filled & Sealed Well(s) as needed?							
13. Constructor / Supervisory Driller Lic # Date Signed CJ 12-15-2005 Drill Rig Operator Lic or Reg # Date Signed DJ 12-15-2005																					

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

Type	Qualifier	Distance	Type	Qualifier	Distance
Building Overhang		14	Downspout/Yard Hydrant		16
Clearwater Sump		20	Foundation Drain to Clearwater		12
			Sewer - Building Sanitary		30

Comment:

Created On: 01-18-2006

Updated On: 07-12-2019

Review Status: