

Well Construction Report WISCONSIN UNIQUE WELL NUMBER				VE513		Drinking Water and Groundwater - DG/5 Department of Natural Resources, Box 7921 Madison WI 53707				Form 3300-077A			
Property Owner LILLIE, DAVID						Phone # (414)254-7244		1. Well Location				Fire # (if avail.)	
Mailing Address 5830 N RIVER BAY RD						Town of WATERFORD							
City WATERFORD						State WI		Zip Code 53185					
County Racine		Co. Permit #		Notification # 36964784		Completed 05-20-2010		Subdivision Name				Lot # Block #	
Well Constructor (Business Name) HUEMANN T WELL & PUMP INC				Lic. # 6210		Facility ID # (Public Wells)				Latitude / Longitude in Decimal Degree (DD) 42.7952 °N -88.2088 °W			
Address 39608 60TH ST BURLINGTON WI 53105-7502				Well Plan Approval #		SE NE Section Township Range or Govt Lot # 23 4 N 19 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 3									
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													
Dia. (in.) 9		From (ft.) Surface		To (ft.) 79		Upper Enlarged Drillhole Yes 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)		Lower Open Bedrock No		8. Geology			
						Geology Codes - - C - CLAY - - S - SAND - - X - CLAY & SAND - N G S SAND & FINE GRAVEL		Type, Caving/Noncaving, Color, Hardness, etc...		From (ft.) To (ft.) Surface 50 50 55 50 70 70 79			
6. Casing, Liner, Screen													
Dia. (in.) 5		Material, Weight, Specification Manufacturer & Method of Assembly 200 LB PVC 1120 SDR 21 ASTM F480 NSF WC EAGLE SOLVENT WELD				From (ft.) Surface		To (ft.) 75		9. Static Water Level 15 ft. below ground surface			
Dia. (in.) 5		Screen type, material & slot size STAINLESS 20 SLOT				From (ft.) 75		To (ft.) 79		10. Pump Test Pumping level 20 ft. below surface Pumping at 15 GP for 2 Hrs. Pumping Method ?			
11. Well Is 12 in. above grade Developed ? Yes Disinfected ? Yes Capped ? Yes													
7. Grout or Other Sealing Material Method TREMIE PUMPED													
Kind of Sealing Material BAROID BENTONITE GROUT		From (ft.) Surface		To (ft.) 70		# Sacks Cement 7 S		12. Notified Owner of need to fill & seal ? Filled & Sealed Well(s) as needed?					
13. Constructor / Supervisory Driller TH Drill Rig Operator BB Lic # Date Signed 05-25-2010													
Lic or Reg # Date Signed													

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

Type	Qualifier	Distance	Type	Qualifier	Distance
Collector Sewer - San or Storm		60	Sewer - Building Sanitary		15

Comment:

Created On: 06-21-2010

Updated On: 06-27-2019

Review Status: