

Well Construction Report WISCONSIN UNIQUE WELL NUMBER				OW003		Drinking Water and Groundwater - DG/5 Department of Natural Resources, Box 7921 Madison WI 53707				Form 3300-077A			
Property Owner FREEMAN, KATHLEEN					Phone # (262)279-0044		1. Well Location				Fire # (if avail.)		
Mailing Address N2407 LINCOLN DR					Town of BLOOMFIELD								
City BURLINGTON					State WI		Zip Code 53105						
County Walworth		Co. Permit #		Notification #		Completed 10-10-2003		Subdivision Name LAKE IVANHOE				Lot # 21-26 Block # 20	
Well Constructor (Business Name) JERRY D KNUTSON				Lic. # 272		Facility ID # (Public Wells)		Latitude / Longitude in Decimal Degree (DD) 42.5789 °N -88.3375 °W				Method Code GCD013	
Address KNUTSON WELL DRILLING BURLINGTON WI 53105				Well Plan Approval #		NE NW Section Township Range or Govt Lot # 2 1 N 18 E		2. Well Type New Well of previous unique well # constructed in Reason for replaced or reconstructed well ? DOMESTIC WATER					
				Approval Date (mm-dd-yyyy)									
Hicap Permanent Well #		Common Well #		Specific Capacity 0.5		Construction Type Drilled							
3. Well serves 1 # of Private, potable				Hicap Well ? No									
Heat Exchange ___ # of drillholes				Hicap Property ? No Hicap Potable ?									
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			
9		Surface		8		Rotary - Mud Circulation				Geology Codes Type, Caving/Noncaving, Color, Hardness, etc... From (ft.) To (ft.)			
5		8		65		Rotary - Air				- - Z - CLAY & GRAVEL Surface 8			
						Rotary - Air & Foam				- - Y - SAND & GRAVEL 8 52			
						Drill-Through Casing Hammer				- - Z - GRAVEL & CLAY 52 63			
						Reverse Rotary				- - G - GRAVEL 63 65			
						Yes Cable-tool Bit 5in. dia... No							
						Dual Rotary							
						Temp. Outer Casing ___ in. dia							
						Removed? ___ depth ft. (If NO explain on back side)							
6. Casing, Liner, Screen													
Dia. (in.)		Material, Weight, Specification Manufacturer & Method of Assembly				From (ft.)		To (ft.)		9. Static Water Level			
5		IPSCO STEEL T&C ASTM A53B 15 PPS				Surface		65		40 ft. below ground surface			
Dia. (in.)		Screen type, material & slot size				From (ft.)		To (ft.)		11. Well Is			
										18 in. above grade			
7. Grout or Other Sealing Material										10. Pump Test			
Method START HOLE										Pumping level 60 ft. below surface			
Kind of Sealing Material		From (ft.)		To (ft.)		# Sacks Cement				Developed ? Yes			
GRANULAR BENTONITE		Surface								Disinfected ? Yes			
										Pumping at 10 GP M for 3 Hrs.			
										Pumping Method ?			
										Capped ? Yes			
12. Notified Owner of need to fill & seal ?													
										Filled & Sealed Well(s) as needed? Yes			
13. Constructor / Supervisory Driller										Lic #			
JDK										Date Signed 10-20-2003			
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)		85	Foundation Drain to Clearwater		20
Building Drain - Sanitary		30	Sewer - Building Sanitary		55
Building Overhang		10	Septic or Holding, or POWTS Tank		75

Comment:

Created On: 12-01-2003

Updated On: 09-12-2019

Review Status: