

Well Construction Report WISCONSIN UNIQUE WELL NUMBER				OW005		Drinking Water and Groundwater - DG/5 Department of Natural Resources, Box 7921 Madison WI 53707				Form 3300-077A											
Property Owner COOLEY, SHANNON						Phone # (262)249-0670		1. Well Location				Fire # (if avail.)									
Mailing Address 1385 ELK HORN RD APT						Town of SUGAR CREEK															
City LAKE GENEVA						State WI		Zip Code 53147													
County Walworth		Co. Permit #		Notification #		Completed 09-12-2003		Subdivision Name POPLAR RDG				Lot # 2									
								Block #													
Well Constructor (Business Name) JERRY D KNUTSON				Lic. # 272		Facility ID # (Public Wells)				Latitude / Longitude in Decimal Degree (DD) 42.7472 °N -88.567 °W											
						Well Plan Approval #				Method Code GCD013											
Address KNUTSON WELL DRILLING BURLINGTON WI 53105						Approval Date (mm-dd-yyyy)				NE SE Section Township Range or Govt Lot # 2 3 N 16 E											
Hicap Permanent Well #				Common Well #		Specific Capacity 5				2. Well Type New Well											
										of previous unique well # constructed in											
3. Well serves 1 # of Private, potable				Hicap Well ? No						Reason for replaced or reconstructed well ?											
Heat Exchange ___ # of drillholes				Hicap Property ? No																	
				Hicap Potable ?						Construction Type Drilled											
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.)			
9		Surface		6								- - Z -		CLAY & GRAVEL		Surface		6			
5		6		97		Rotary - Mud Circulation Rotary - Air Rotary - Air & Foam Drill-Through Casing Hammer Reverse Rotary Cable-tool Bit 5in. dia... Dual Rotary Temp. Outer Casing ___ in. dia Removed? ___ depth ft. (If NO explain on back side)				No		- - G -		GRAVEL		6		62			
												K - C -		CHARCOAL BLACK CLAY		62		70			
												R - Z -		RED CLAY & GRAVEL		70		75			
												- - G -		GRAVEL		75		90			
												- - S -		SAND		90		97			
6. Casing, Liner, Screen														9. Static Water Level				11. Well Is			
Dia. (in.)		Material, Weight, Specification Manufacturer & Method of Assembly				From (ft.)		To (ft.)		72 ft. below ground surface				18 in. above grade							
5		IPSCO STEEL T&C ASTM53B 15#/FT				Surface		94		10. Pump Test				Developed ? Yes							
										Pumping level 75 ft. below surface				Disinfected ? Yes							
Dia. (in.)		Screen type, material & slot size				From (ft.)		To (ft.)		Pumping at 15 GP M for 3 Hrs.				Capped ? Yes							
5		STAINLESS STEEL #20				94		97		Pumping Method ?											
7. Grout or Other Sealing Material														12. Notified Owner of need to fill & seal ?							
Method STARTER HOLE																					
Kind of Sealing Material				From (ft.)		To (ft.)		# Sacks Cement													
GRANULAR BENTONITE				Surface						Filled & Sealed Well(s) as needed? Yes											
13. Constructor / Supervisory Driller								Lic #		Date Signed											
JDK										09-20-2003											
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)		70	Foundation Drain to Clearwater		15
Building Drain - Sanitary		25	Wastewater Sump		30
Building Overhang		15	Sewer - Building Sanitary		45
			Septic or Holding, or POWTS Tank		60

Comment:

Created On: 10-08-2003

Updated On: 09-12-2019

Review Status: