

Well Construction Report WISCONSIN UNIQUE WELL NUMBER				OW004		Drinking Water and Groundwater - DG/5 Department of Natural Resources, Box 7921 Madison WI 53707				Form 3300-077A					
Property Owner JACKSON, SCOTT						Phone # (262)878-3032		1. Well Location				Fire # (if avail.)			
Mailing Address 1783 NEW ST						Town of SUGAR CREEK									
City UNION GROVE						State WI		Zip Code 53182				Street Address or Road Name and Number N7048 POPLAR LN			
County Walworth		Co. Permit #		Notification #		Completed 09-15-2003		Subdivision Name POPLAR RIDGE LAUDERDALE LKS				Lot # 3	Block #		
Well Constructor (Business Name) JERRY D KNUTSON				Lic. # 272	Facility ID # (Public Wells)			Latitude / Longitude in Decimal Degree (DD) 42.7477 °N -88.567 °W				Method Code GCD013			
Address KNUTSON WELL DRILLING BURLINGTON WI 53105				Well Plan Approval #			NE	SE	Section 2	Township 3 N	Range 16 E				
				Approval Date (mm-dd-yyyy)			or Govt Lot #								
Hicap Permanent Well #		Common Well #		Specific Capacity 2.1		2. Well Type New Well									
3. Well serves 1 # of Private, potable Heat Exchange ___ # of drillholes						Hicap Well ? No		Reason for replaced or reconstructed well ? DOMESTIC WATER							
						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			Geology Codes		Type, Caving/Noncaving, Color, Hardness, etc...		From (ft.)	To (ft.)	
9	Surface	6	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			-	-	Z	-	CLAY & GRAVEL	Surface	6
5	6	100							-	-	G	-	GRAVEL	6	62
									R	-	C	-	RED CLAY	62	75
									-	-	G	-	GRAVEL	75	87
									-	-	S	-	SAND	87	100
6. Casing, Liner, Screen												8. Geology			
Dia. (in.)	Material, Weight, Specification Manufacturer & Method of Assembly				From (ft.)	To (ft.)	9. Static Water Level				11. Well Is				
5	IPSCO STEEL T&C ASTM A53B 15PPF				Surface	97	75 ft. below ground surface				18 in. above grade				
Dia. (in.)	Screen type, material & slot size				From (ft.)	To (ft.)	10. Pump Test				Developed ? Yes				
5	STAINLESS STEEL #20				97	100	Pumping level 82 ft. below surface				Disinfected ? Yes				
							Pumping at 15 GP M for 3 Hrs.				Capped ? Yes				
							Pumping Method ?								
7. Grout or Other Sealing Material												12. Notified Owner of need to fill & seal ?			
Method GRANULAR BENTONITE												Filled & Sealed Well(s) as needed? Yes			
Kind of Sealing Material		From (ft.)	To (ft.)	# Sacks Cement											
START HOLE		Surface													
												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
			Wastewater Sump		30
Building Drain - Sanitary		25	Sewer - Building Sanitary		45
Building Overhang		15	Septic or Holding, or POWTS Tank		60

Comment:

Created On: 10-13-2003

Updated On: 09-12-2019

Review Status: