

Well Construction Report WISCONSIN UNIQUE WELL NUMBER				YX575		Drinking Water and Groundwater - DG/5 Department of Natural Resources, Box 7921 Madison WI 53707				Form 3300-077A							
Property Owner ALLEN T & JONI WONG						Phone #		1. Well Location				Fire # (if avail.)					
Mailing Address PO BOX 279						Town of WATERFORD						28010					
City WATERFORD						State WI		Zip Code 53185				Street Address or Road Name and Number N LAKE DR					
County Racine		Co. Permit #		Notification # 7109168501		Completed 03-26-2018		Subdivision Name				Lot # Block #					
Well Constructor (Business Name) KENNETH R SWEENEY				Lic. # 583		Facility ID # (Public Wells)				Latitude / Longitude in Decimal Degree (DD) 42.8313 °N -88.1894 °W				Method Code GCD013			
Address KEN SWEENEY WELL DRILLING & PUMPS FRANKLIN WI 53132-2331				Well Plan Approval #		NW NW Section Township Range or Govt Lot # 7 4 N 20 E		2. Well Type Replacement of previous unique well # YX579 constructed in 2018 Reason for replaced or reconstructed well ? WRONG LOCATION.									
				Approval Date (mm-dd-yyyy)													
Hicap Permanent Well #		Common Well #		Specific Capacity 2		Construction Type Drilled											
3. Well serves 1 # of Private, potable Heat Exchange ___ # of drillholes				Hicap Well ? No Hicap Property ? No Hicap Potable ? No													
4. Potential Contamination Sources - ON REVERSE SIDE																	
5. Drillhole Dimensions and Construction Method						8. Geology											
Dia. (in.) 6		From (ft.) Surface		To (ft.) 124		Upper Enlarged Drillhole		Lower Open Bedrock		Geology Codes		Type, Caving/Noncaving, Color, Hardness, etc...		From (ft.)		To (ft.)	
						No Rotary - Mud Circulation		No		T - C -		BROWN CLAY		Surface		17	
						No Rotary - Air		No		U - C -		BLUE CLAY		17		86	
						No Rotary - Air & Foam		No		- - C S		SANDY CLAY		86		119	
						Yes Drill-Through Casing Hammer				- - G -		GRAVEL		119		124	
						No Reverse Rotary											
						No Cable-tool Bit ___ in. dia...		No									
						No Dual Rotary		No									
						No Temp. Outer Casing ___ in. dia											
						No Removed? ___ depth ft. (If NO explain on back side)											
6. Casing, Liner, Screen						9. Static Water Level				11. Well Is							
Dia. (in.) 6		Material, Weight, Specification 18.97#/FT. ASTM A53B IPSCO WELDED				From (ft.) Surface		To (ft.) 122		35 ft. below ground surface				18 in. above grade			
Dia. (in.)		Screen type, material & slot size				From (ft.)		To (ft.)		10. Pump Test				Developed ? Yes Disinfected ? Yes Capped ? Yes			
										Pumping level 60 ft. below surface Pumping at 50 GP M for 2 Hrs. Pumping Method ?							
7. Grout or Other Sealing Material						12. Notified Owner of need to fill & seal ? No				Filled & Sealed Well(s) as needed? Yes							
Method Kind of Sealing Material From (ft.) To (ft.) # Sacks Cement BENTONITE CRUMBLES MOUNDED AROUND SHOE AS DRIVEN Surface																	
						13. Constructor / Supervisory Driller				Lic #		Date Signed					
						KRS						04-05-2018					
						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)		165	Septic or Holding, or POWTS Tank		120

Comment:

Created On: 05-07-2018

Updated On: 06-28-2019

Review Status: