

Well Construction Report WISCONSIN UNIQUE WELL NUMBER				YX579		Drinking Water and Groundwater - DG/5 Department of Natural Resources, Box 7921 Madison WI 53707				Form 3300-077A					
Property Owner BURBACK BUILDERS						Phone #		1. Well Location				Fire # (if avail.)			
Mailing Address W185 S8095 RACINE AVE						Town of WATERFORD									
City MUSKEGO						State WI		Zip Code 53150				Street Address or Road Name and Number 28610 N LAKE DR			
County Racine		Co. Permit #		Notification #		Completed 03-19-2018		Subdivision Name				Lot # Block #			
Well Constructor (Business Name) KENNETH R SWEENEY				Lic. # 583		Facility ID # (Public Wells)				Latitude / Longitude in Decimal Degree (DD) 42.8308 °N -88.188 °W				Method Code GPS008	
Address KEN SWEENEY WELL DRILLING & PUMPS FRANKLIN WI 53132-2331				Well Plan Approval #				SW SW Section Township Range or Govt Lot # 6 4 N 20 E		2. Well Type New Well YX575 replaces this 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 2									
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.)		From (ft.)		To (ft.)		Upper Enlarged Drillhole				Lower Open Bedrock					
6		Surface		122		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)									
8. Geology															
Geology Codes				Type, Caving/Noncaving, Color, Hardness, etc...				From (ft.)		To (ft.)					
T - C -				BROWN CLAY				Surface		17					
U - C -				BLUE CLAY				17		86					
- - C S				SANDY CLAY				86		119					
- - G -				GRAVEL				119		122					
6. Casing, Liner, Screen															
Dia. (in.)		Material, Weight, Specification Manufacturer & Method of Assembly				From (ft.)		To (ft.)							
6		18.97 #/FT. ASTM A53B IPSCO WELDED				Surface		122							
Dia. (in.)		Screen type, material & slot size				From (ft.)		To (ft.)							
7. Grout or Other Sealing Material															
Method Kind of Sealing Material From (ft.) To (ft.) # Sacks Cement BENTONITE CRUMBLES MOUNDED AROUND SHOE AS DRIVEN Surface															
9. Static Water Level 35 ft. below ground surface															
10. Pump Test Pumping level 60 ft. below surface Pumping at 50 GP M for 2 Hrs. Pumping Method ?															
11. Well Is 18 in. above grade Developed ? Yes Disinfected ? Yes Capped ? Yes															
12. Notified Owner of need to fill & seal ? Filled & Sealed Well(s) as needed?															
13. Constructor / Supervisory Driller Lic # Date Signed KRS 04-05-2018 Drill Rig Operator Lic or Reg # Date Signed															

4a. Potential Contamination Sources

Is the well located in floodplain ?

Comment:

Abandonment Type	Abandonment Date	Procedure	Reason
	03/28/2018	3/8" BENTONITE CHIPS 0-122' 35 BAGS	WRONG LOCATION

Created On: 05-07-2018

Updated On: 05-14-2018

Review Status: