

Well Construction Report WISCONSIN UNIQUE WELL NUMBER				YX577		Drinking Water and Groundwater - DG/5 Department of Natural Resources, Box 7921 Madison WI 53707				Form 3300-077A				
Property Owner MILTON, DAN						Phone #		1. Well Location				Fire # (if avail.)		
Mailing Address 19135 LOTHMOOR DR						City of NEW BERLIN								
City BROOKFIELD						State WI		Zip Code 53045				Street Address or Road Name and Number 16421 W CRESCENT DR		
County Waukesha		Co. Permit #		Notification # 7099621601		Completed 03-23-2018		Subdivision Name HEARTHSIDE ACS			Lot # 2		Block #	
Well Constructor (Business Name) KENNETH R SWEENEY				Lic. # 583		Facility ID # (Public Wells)		Latitude / Longitude in Decimal Degree (DD) 42.9675 °N -88.1189 °W			Method Code GCD013			
Address KEN SWEENEY WELL DRILLING & PUMPS FRANKLIN WI 53132-2331				Well Plan Approval #		SE NW		Section 22		Township 6 N		Range 20 E		
				Approval Date (mm-dd-yyyy)		or Govt Lot #								
Hicap Permanent Well #		Common Well #		Specific Capacity 1.1		2. Well Type New Well								
3. Well serves 1 # of Private, potable Heat Exchange ___ # of drillholes						Hicap Well ? No		of previous unique well # constructed in Reason for replaced or reconstructed well ? Construction Type Drilled						
						Hicap Property ? No								
Heat Exchange ___ # of drillholes						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		121		Rotary - Mud Circulation Rotary - Air Rotary - Air & Foam <u>Yes</u> 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		13								
U - C		BLUE CLAY		13		62								
- - Y		SAND & GRAVEL		62		84								
- - P		HARDPAN		84		106								
- - L		LIMESTONE		106		121								
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		106						
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														
53 ft. below ground surface														
10. Pump Test														
Pumping level 80 ft. below surface														
Pumping at 30 GP M for 1 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														
KRS				Lic #		Date Signed								
Drill Rig Operator				Lic or Reg #		Date Signed								

4a. Potential Contamination Sources

Is the well located in floodplain ?

Type	Qualifier	Distance	Type	Qualifier	Distance
Collector Sewer - San or Storm		74	Sewer - Building Sanitary		9

Comment:

Created On: 05-07-2018

Updated On: 07-11-2019

Review Status: