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 #
Mailing Address: 19135 LOTHMOOR DR	
City: BROOKFIELD	State: WI Zip Code: 53045

County	Co. Permit #	Notification #	Completed
Waukesha		7099621601	03-23-2018

Well Constructor (Business Name)	Lic. #	Facility ID # (Public Wells)
KENNETH R SWEENEY	583	

Address: KEN SWEENEY WELL DRILLING & PUMPS, FRANKLIN WI 53132-2331

Well Plan Approval #

Approval Date (mm-dd-yyyy)

Hicap Permanent Well #	Common Well #	Specific Capacity
		1.1

3. Well serves 1 # of
Private,potable
Heat Exchange____# of drillholes

Hicap Well ? No
Hicap Property ? No
Hicap Potable ?

1. Well Location
City of NEW BERLIN

Fire # (if avail.)

Street Address or Road Name and Number
16421 W CRESCENT DR

Subdivision Name	Lot #	Block #
HEARTHSIDE ACS	2	

Latitude / Longitude in Decimal Degree (DD)	Method Code
42.9675 °N -88.1189 °W	GCD013

SE NW or Govt Lot #	Section	Township	Range
	22	6 N	20 E

2. Well Type New Well
of previous unique well # constructed in

Reason for replaced or reconstructed well ?

Construction Type: Drilled

4. Potential Contamination Sources - ON REVERSE SIDE

5. Drillhole Dimensions and Construction Method

Dia. (in.)	From (ft.)	To (ft.)
6	Surface	121

Upper Enlarged Drillhole / Lower Open Bedrock

- Rotary - Mud Circulation .....
- Rotary - Air .....
- Rotary - Air & Foam .....
- Yes — 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	Lic #	Date Signed
KRS		03-26-2018
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: