Well Construction Report
WISCONSIN UNIQUE WELL NUMBER YZ134

Drinking Water and Groundwater - DG/5
Department of Natural Resources, Box 7921
Madison WI 53707

Form 3300-077A

Property Owner: TRINITY BUILDERS			Phone #
Mailing Address: 6803 152ND AVE			
City: KENOSHA	State: WI	Zip Code: 53142	
County: Kenosha	Co. Permit #:	Notification #: 7100633001	Completed: 03-16-2018

1. Well Location

Village of BRISTOL

Fire # (if avail.)

Street Address or Road Name and Number: 10231 186TH AVE

Subdivision Name	Lot #	Block #

Well Constructor (Business Name)	Lic. #	Facility ID # (Public Wells)
ROBERT K BIERSACK	6413	

Latitude / Longitude in Decimal Degree (DD): 42.5273 °N -88.0316 °W

Method Code: GPS008

Well Plan Approval #:

SE or Govt Lot #	SE	Section: 20	Township: 1 N	Range: 21 E

Address: BIERSACK WELL SERVICE, EAST TROY WI 53120

Approval Date (mm-dd-yyyy):

2. Well Type Replacement

of previous unique well #: constructed in

Hicap Permanent Well #	Common Well #	Specific Capacity
		1.2

Reason for replaced or reconstructed well ?: NEW HOME

3. Well serves 1 # of

Private,potable

Heat Exchange____# of drillholes

Hicap Well ? No

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.)
9	Surface	4
6	4	166

Upper Enlarged Drillhole / Lower Open Bedrock

Rotary - Mud Circulation .....
Rotary - Air .....
Rotary - Air & Foam .....
Drill-Through Casing Hammer
Reverse Rotary
Yes Cable-tool Bit 6in. dia... No
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.)
-	-	I	-	TOP SOIL	Surface	2
Y	-	C	-	YELLOW CLAY	2	16
G	-	C	-	GREY CLAY	16	105
-	W	C	S	SANDY CLAY & WATER	105	125
G	-	C	-	GREY CLAY	125	160
-	-	G	-	GRAVEL	160	166

6. Casing, Liner, Screen

Dia. (in.)	Material, Weight, Specification Manufacturer & Method of Assembly	From (ft.)	To (ft.)
6	IPSCO STEEL ASTM A53B 18.97PPF P/E	Surface	166
Dia. (in.)	Screen type, material & slot size	From (ft.)	To (ft.)

9. Static Water Level

35 ft. below ground surface

10. Pump Test

Pumping level 45 ft. below surface

Pumping at 12 GP M for 2 Hrs.

Pumping Method ?

11. Well Is

18 in. above grade

Developed ? Yes

Disinfected ? Yes

Capped ? Yes

7. Grout or Other Sealing Material

Method START HOLE

Kind of Sealing Material	From (ft.)	To (ft.)	# Sacks Cement
GRANULAR BENTONITE	Surface		

12. Notified Owner of need to fill & seal ?

Filled & Sealed Well(s) as needed? Yes

13. Constructor / Supervisory Driller	Lic #	Date Signed
BB		03-19-2018
Drill Rig Operator	**Lic or Reg #**	**Date Signed**

4a. Potential Contamination Sources Is the well located in floodplain ? No

Type	Qualifier	Distance	Type	Qualifier	Distance
Building Drain - Sanitary		25	Collector Sewer - San or Storm		65
			Sewer - Building Sanitary		45

Comment:

Created On: 05-07-2018 Updated On: 08-23-2019 Review Status: