Well Construction Report
WISCONSIN UNIQUE WELL NUMBER YY680

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

Form 3300-077A

Property Owner: PETERS, JOHN			Phone #
Mailing Address: 1169 AUBURN RD			
City: WEST BEND	State: WI	Zip Code: 53090	
County: Washington	Co. Permit #:	Notification #: 7123440102	Completed: 03-27-2018

Well Constructor (Business Name): DANIEL J STEFFES	Lic. #: 6109	Facility ID # (Public Wells):	
Address: BADGER WELL DRLG MT CALVARY WI 53057		Well Plan Approval #:	
		Approval Date (mm-dd-yyyy):	
Hicap Permanent Well #:	Common Well #:	Specific Capacity: 0.8	

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

Hicap Well ? No
Hicap Property ? No
Hicap Potable ?

1. Well Location

Town of BARTON

Fire # (if avail.): 7840

Street Address or Road Name and Number: SANDY RIDGE RD

Subdivision Name	Lot #	Block #

Latitude / Longitude in Decimal Degree (DD)				Method Code
43.4722 °N	-88.2061 °W			GPS008

SE SE or Govt Lot #	Section: 27	Township: 12 N	Range: 19 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	182

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.)
-	-	Y	-	SAND & GRAVEL	Surface	47
-	-	S	-	SAND	47	90
-	-	C	S	SANDY CLAY	90	112
-	-	H	L	SHALE LIMESTONE MIX	112	120
-	-	L	-	LIMESTONE	120	182

6. Casing, Liner, Screen

Dia. (in.)	Material, Weight, Specification Manufacturer & Method of Assembly	From (ft.)	To (ft.)
6	ASTM A53B EXLTUBE 6.625 X .280 PLAIN END	Surface	112
Dia. (in.)	Screen type, material & slot size	From (ft.)	To (ft.)

7. Grout or Other Sealing Material

Method MOUNDED

Kind of Sealing Material	From (ft.)	To (ft.)	# Sacks Cement
GRANULAR BENTONITE	Surface		2 S

9. Static Water Level
45 ft. below ground surface

10. Pump Test
Pumping level 70 ft. below surface
Pumping at 20 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
DS		03-27-2018
Drill Rig Operator	**Lic or Reg #**	**Date Signed**
GM		03-27-2018

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

Type	Qualifier	Distance	Type	Qualifier	Distance
POWTS dispersal component (soil absorption unit or mound)		120	Sewer - Building Sanitary		75
			Septic or Holding, or POWTS Tank		90

Comment:

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