Well Construction Report
WISCONSIN UNIQUE WELL NUMBER YZ083

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

Form 3300-077A

Property Owner: MERMAL, SCOTT			Phone #
Mailing Address: N5045 NORTH RD			
City: BURLINGTON	State: WI	Zip Code: 53105	
County: Walworth	Co. Permit #:	Notification #: 7100051401	Completed: 03-11-2018

Well Constructor (Business Name): KENNETH J KRIZAN	Lic. #: 6519	Facility ID # (Public Wells):	
Address: KRIZAN WELL DRLG & PUMP UNION GROVE WI 53182-9659		Well Plan Approval #:	
		Approval Date (mm-dd-yyyy):	
Hicap Permanent Well #:	Common Well #:	Specific Capacity: 0	

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

Hicap Well ? No
Hicap Property ? No
Hicap Potable ? No

1. Well Location

Town of SPRING PRARIE				Fire # (if avail.): N5045
Street Address or Road Name and Number: NORTH RD				
Subdivision Name			Lot #	Block #
Latitude / Longitude in Decimal Degree (DD): 42.6734 °N -88.3566 °W				Method Code: GPS008
NE SW or Govt Lot #	Section: 34	Township: 3 N	Range: 18 E	

2. Well Type New Well — YZ088 replaces this well of previous unique well # — constructed in

Reason for replaced or reconstructed well ?
NEW CONST

Construction Type: Drilled

4. Potential Contamination Sources - ON REVERSE SIDE

5. Drillhole Dimensions and Construction Method

Dia. (in.)	From (ft.)	To (ft.)
6	Surface	345

Upper Enlarged Drillhole		Lower Open Bedrock
No	Rotary - Mud Circulation	No
No	Rotary - Air	No
No	Rotary - Air & Foam	No
Yes	Drill-Through Casing Hammer	
No	Reverse Rotary	
No	Cable-tool Bit ____in. dia...	No
No	Dual Rotary	No
No	Temp. Outer Casing ____in. dia	
No	Removed? ____depth ft. (If NO explain on back side)	

8. Geology

Geology Codes				Type, Caving/Noncaving, Color, Hardness, etc...	From (ft.)	To (ft.)
-	-	Z	S	SANDY GRAVEL & CLAY	Surface	100
-	-	S	-	SAND	100	150
-	-	C	S	SANDY CLAY	150	160
U	-	C	-	BLUE CLAY	160	170
U	-	C	G	STONEY BLUE CLAY	170	190
-	-	L	-	LIMEROCK	190	220
-	S	H	-	SOFT SHALE	220	345

6. Casing, Liner, Screen

Dia. (in.)	Material, Weight, Specification Manufacturer & Method of Assembly	From (ft.)	To (ft.)
6	WHEATLAND USA ASTM A53BE 6.625 X .280 EL FULL 20 WELDED	Surface	190
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
#8 MESH BENTONITE	Surface	190	S

9. Static Water Level
50 ft. below ground surface

10. Pump Test
Pumping level 180 ft. below surface
Pumping at 3 GP M for 24 Hrs.
Pumping Method ?

11. Well Is
16 in. above grade
Developed ? Yes
Disinfected ? Yes
Capped ? Yes

12. Notified Owner of need to fill & seal ? No

Filled & Sealed Well(s) as needed? No
NONE THERE

13. Constructor / Supervisory Driller	Lic #	Date Signed
KK		04-03-2018
Drill Rig Operator	Lic or Reg #	Date Signed

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

Comment:

Abandonment Type	Abandonment Date	Procedure	Reason
	07/14/2018	3/4" BENTONITE CHIPS 0-220' 63 SACKS USED	CLOUDY WATER

Created On: 04-17-2018 Updated On: 09-12-2019 Review Status: