Well Construction Report
WISCONSIN UNIQUE WELL NUMBER XJ131

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

Form 3300-077A

Property Owner: KOCOUREK, JOE, (MERTENS QUALIT			Phone #: (920)858-2034
Mailing Address: 181 ROUND LAKE RD			
City: BRILLION	State: WI	Zip Code: 54110	
County: Calumet	Co. Permit #:	Notification #: 53126739	Completed: 10-28-2014

1. Well Location

Town of RANTOUL

Fire # (if avail.):

Street Address or Road Name and Number: 181 ROUND LAKE RD

Subdivision Name: | Lot #: | Block #:

Well Constructor (Business Name): ROGER P WEBER	Lic. #: 99	Facility ID # (Public Wells):	Latitude / Longitude in Decimal Degree (DD): 44.15295 °N -88.04707 °W	Method Code: GPS006
Address: WEBER WELL DRILLING, CHILTON WI 53014		Well Plan Approval #:	NE NE or Govt Lot #:	Section: 1	Township: 19 N	Range: 20 E
		Approval Date (mm-dd-yyyy):				

2. Well Type New Well

of previous unique well #: constructed in:

Reason for replaced or reconstructed well ?:

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 ?

Construction Type: Drilled

4. Potential Contamination Sources - ON REVERSE SIDE

5. Drillhole Dimensions and Construction Method

Dia. (in.)	From (ft.)	To (ft.)
10	Surface	20
6	20	180

Upper Enlarged Drillhole / Lower Open Bedrock

- Rotary - Mud Circulation .....
- Yes — Rotary - Air ..... — Yes
- Rotary - Air & Foam .....
- 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.)
R	-	C	-	RED CLAY	Surface	62
-	-	Y	-	SAND & GRAVEL	62	65
G	-	C	S	SANDY GRAY CLAY	65	156
-	-	P	G	STONEY HARDPAN	156	164
-	-	L	-	LIMESTONE	164	180

6. Casing, Liner, Screen

Dia. (in.)	Material, Weight, Specification Manufacturer & Method of Assembly	From (ft.)	To (ft.)
6	STEEL PIPE NEW 18.97 #/FT PE EXL TUBE ASTM A53 GR B	Surface	164
Dia. (in.)	Screen type, material & slot size	From (ft.)	To (ft.)

9. Static Water Level

45 ft. below ground surface

10. Pump Test

Pumping level 70 ft. below surface

Pumping at 20 GP M for 2 Hrs.

Pumping Method ?

11. Well Is

16 in. above grade

Developed ? Yes

Disinfected ? Yes

Capped ? Yes

7. Grout or Other Sealing Material

Method FLOODED HOLE

Kind of Sealing Material	From (ft.)	To (ft.)	# Sacks Cement
PUDDLED CLAY	Surface	20	

12. Notified Owner of need to fill & seal ?

Filled & Sealed Well(s) as needed?

13. Constructor / Supervisory Driller	Lic #	Date Signed
RW		11-25-2014
Drill Rig Operator	**Lic or Reg #**	**Date Signed**
AK		11-25-2014

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)		64	Sewer - Building Sanitary		70
Building Overhang		23	Septic or Holding, or POWTS Tank		84

Comment:

Created On: 03-19-2015 Updated On: 03-19-2015 Review Status: