Well Construction Report
WISCONSIN UNIQUE WELL NUMBER TH074

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

Form 3300-077A

Property Owner: FRANKS, STEVE	Phone #: (608)295-3490
Mailing Address: 1000 S PADDOCK RD	
City: BELOIT	State: WI — Zip Code: 53511
County: Rock	Co. Permit #:
Notification #: 52992302	Completed: 12-22-2014
Well Constructor (Business Name): CHARLES WADE MARTIN	Lic. #: 6623
Facility ID # (Public Wells):	
Address: 1192 PRAIRIE LN MACHESNEY PARK IL 61115	
Well Plan Approval #:	
Approval Date (mm-dd-yyyy):	
Hicap Permanent Well #:	Common Well #:
Specific Capacity: 0.3	

1. Well Location

Town of BELOIT

Fire # (if avail.):

Street Address or Road Name and Number: 1000 S PADDOCK RD

Subdivision Name: | Lot #: | Block #:

Latitude / Longitude in Decimal Degree (DD): 42.51023 °N -89.11155 °W

Method Code: GPS008

NE	NE	Section	Township	Range
or Govt Lot #		31	1 N	12 E

2. Well Type New Well

of previous unique well #: constructed in

Reason for replaced or reconstructed well ?

Construction Type: Drilled

3. Well serves 1 # of

Private,potable

Heat Exchange____# of drillholes

Hicap Well ? No

Hicap Property ? No

Hicap Potable ?

4. Potential Contamination Sources - ON REVERSE SIDE

5. Drillhole Dimensions and Construction Method

Dia. (in.)	From (ft.)	To (ft.)
10	Surface	223
6	223	253

Upper Enlarged Drillhole / Lower Open Bedrock

Yes — Rotary - Mud Circulation ..... — No

No — 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.)
-	-	F	-	FILL	Surface	4
T	-	S	-	SAND BROWN	4	10
T	-	C	-	BROWN CLAY	10	30
G	-	C	-	GRAY CLAY	30	140
T	-	Y	-	BROWN SAND & GRAVEL	140	150
G	-	C	-	GRAY CLAY	150	200
T	W	S	-	BROWN WET SAND	200	220
R	H	N	-	RED HARD SANDSTONE	220	253

6. Casing, Liner, Screen

Dia. (in.)	Material, Weight, Specification Manufacturer & Method of Assembly	From (ft.)	To (ft.)
6	T&C ASTM A53 WHEATLAND STEEL	Surface	223
Dia. (in.)	Screen type, material & slot size	From (ft.)	To (ft.)

9. Static Water Level

2 ft. below ground surface

10. Pump Test

Pumping level 65 ft. below surface

Pumping at 20 GP 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 DRILL MUD & QUICK GROUT

Kind of Sealing Material	From (ft.)	To (ft.)	# Sacks Cement
QUICK GROUT ADDED TO DRILL MUD	Surface	223	

12. Notified Owner of need to fill & seal ?

Filled & Sealed Well(s) as needed? No

NONE

13. Constructor / Supervisory Driller	Lic #	Date Signed
CWM		01-19-2015
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 Overhang		25	Septic or Holding, or POWTS Tank		100

Comment:

Created On: 03-19-2015 Updated On: 12-09-2019 Review Status: