Well Construction Report
WISCONSIN UNIQUE WELL NUMBER TH071

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

Form 3300-077A

Property Owner: K AND B BUILDERS	Phone #
Mailing Address: 4630 E CREEK RD	
City: BELOIT	State: WI — Zip Code: 53511
County: Rock	Co. Permit #: — Notification #: 6807564401 — Completed: 08-16-2017
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: 2

1. Well Location

Town of BELOIT	Fire # (if avail.): 4401
Street Address or Road Name and Number: 4401 W SPRING CREEK RD	
Subdivision Name:	Lot #: — Block #:
Latitude / Longitude in Decimal Degree (DD): 42.52612 °N -89.10463 °W	Method Code: GPS008
SE SW or Govt Lot #:	Section: 20 — Township: 1 N — Range: 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	85
6	85	210

Upper Enlarged Drillhole — Lower Open Bedrock

- Rotary - Mud Circulation .....
- No — Rotary - Air ..... — Yes
- Yes — Rotary - Air & Foam ..... — No
- 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.)
T - C -	BROWN CLAY	Surface	5
- S L -	SOFT LIMESTONE	5	30
- H L -	HARD LIMESTONE	30	50
G - L -	GRAY DOLEMITE	50	60
U - H -	BLUE SHALE	60	72
Y S N -	SOFT YELLOW SANDSTONE	72	80
I H N -	HARD WHITE SANDSTONE	80	210

6. Casing, Liner, Screen

Dia. (in.)	Material, Weight, Specification Manufacturer & Method of Assembly	From (ft.)	To (ft.)
6	WELDED ASTM A-53 STEEL WHEATLAND P.E.	Surface	87
Dia. (in.)	Screen type, material & slot size	From (ft.)	To (ft.)

7. Grout or Other Sealing Material

Method TREMIE PIPE TO BOTTOM

Kind of Sealing Material	From (ft.)	To (ft.)	# Sacks Cement
NEAT CEMENT	Surface	85	30 S

9. Static Water Level
30 ft. below ground surface

10. Pump Test
Pumping level 40 ft. below surface
Pumping at 20 GP M for 2 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? No
NONE

13. Constructor / Supervisory Driller	Lic #	Date Signed
CWM		09-14-2017
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		40	Septic or Holding, or POWTS Tank		100

Comment:

Created On: 01-09-2018 Updated On: 12-09-2019 Review Status: