Well Construction Report
WISCONSIN UNIQUE WELL NUMBER AAK028

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

Form 3300-077A

Property Owner: HUMMEL CHARLES			Phone #
Mailing Address: 14207 W. CARROL RD.			
City: BRODHEAD	State: WI	Zip Code: 53520	

County	Co. Permit #	Notification #	Completed
Rock		10040022601	11-04-2025

Well Constructor (Business Name)	Lic. #	Facility ID # (Public Wells)
MARTIN, CHARLES WADE	6623	

Address: 1192 PRAIRIE LN
MACHESNEY PARK IL 61115

Well Plan Approval #

Approval Date (mm-dd-yyyy)

Hicap Permanent Well #	Common Well #	Specific Capacity
		4.4

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

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

1. Well Location
Town of AVON

Fire # (if avail.)

Street Address or Road Name and Number
14207 W. CARROL RD

Subdivision Name	Lot #	Block #

Latitude / Longitude in Decimal Degree (DD)				Method Code
42.52998 °N	-89.28078 °W			SCR002

SE	SW	Section	Township	Range
or Govt Lot #		23	1 N	10 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.)
10	Surface	60
6	60	150

Upper Enlarged Drillhole		Lower Open Bedrock
Yes	Rotary - Mud Circulation	No
No	Rotary - Air	Yes
No	Rotary - Air & Foam	No
No	Drill-Through Casing Hammer	
No	Reverse Rotary	
No	Cable-tool Bit ____in. dia...	No
No	Dual Rotary	No
Yes	Temp. Outer Casing 10in. dia	
Yes	Removed? 20depth ft. (If NO explain on back side)	

8. Geology

Geology Codes				Type, Caving/Noncaving, Color, Hardness, etc...	From (ft.)	To (ft.)
T	H	C	C	T-TAN/BROWN H-HARD/FIRM C-CLAY C-CLAYEY	Surface	4
T	S	S	S	T-TAN/BROWN S-SOFT/LOOSE S-SAND S-SANDY	4	19
I	S	N	M	I-WHITE S-SOFT/LOOSE N-SANDSTONE M-SILTY	19	25
I	H	N	N	I-WHITE H-HARD/FIRM N-SANDSTONE N-W/SANDSTONE	25	150

6. Casing, Liner, Screen

Dia. (in.)	Material, Weight, Specification Manufacturer & Method of Assembly	From (ft.)	To (ft.)
6	STEEL ASTM A53B WHEATLAND PE WELDED	Surface	60
Dia. (in.)	Screen type, material & slot size	From (ft.)	To (ft.)

7. Grout or Other Sealing Material
Method TREMIE PIPE - PUMPED

Kind of Sealing Material	From (ft.)	To (ft.)	# Sacks Cement
NEAT CEMENT GROUT	Surface	60	34 S

9. Static Water Level
10 ft. below ground surface

10. Pump Test
Pumping level 15 ft. below surface
Pumping at 22 GP M for 2 Hrs.
Pumping Method ? Test Pump

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

13. Constructor / Supervisory Driller	Lic #	Date Signed
CWM	6623	11-15-2025
Drill Rig Operator	Lic or Reg #	Date Signed

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

Comment:

Created On: 11-23-2025 Updated On: 10-15-2026 Review Status: APPROVED