Well Construction Report
WISCONSIN UNIQUE WELL NUMBER AAK027

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

Form 3300-077A

Property Owner: ACADIA HOMES		Phone #	
Mailing Address: PO BOX 15386			
City: LOVES PARK	State: IL	Zip Code: 61132	
County: Rock	Co. Permit #:	Notification #: 10019907401	Completed: 10-30-2025

1. Well Location

Town of LIMA

Fire # (if avail.)

Street Address or Road Name and Number: 9505 EAST L-J TOWNLINE RD.

Subdivision Name	Lot #	Block #

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

Latitude / Longitude in Decimal Degree (DD): 42.75724 °N -88.85972 °W

Method Code: SCR002

Well Plan Approval #	or Govt Lot #	Section	Township	Range
	SE SE	32	4 N	14 E

Address: 1192 PRAIRIE LN
MACHESNEY PARK IL 61115

Approval Date (mm-dd-yyyy):

2. Well Type New Well

of previous unique well #: constructed in

Hicap Permanent Well #	Common Well #	Specific Capacity
		1.5

Reason for replaced or reconstructed well ?

3. Well serves 1 # of HOME

Private,potable

Heat Exchange____# of drillholes

Hicap Well ? No

Hicap Property ? No

Hicap Potable ? No

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	165

Upper Enlarged Drillhole		Lower Open Bedrock
No	Rotary - Mud Circulation	No
No	Rotary - Air	No
Yes	Rotary - Air & Foam	Yes
No	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.)
T	H	C	C	T-TAN/BROWN H-HARD/FIRM C-CLAY C-CLAYEY	Surface	9
T	S	S	S	T-TAN/BROWN S-SOFT/LOOSE S-SAND S-SANDY	9	11
Y	F	L	L	Y-YELLOW F-FRACTURED L-LIMESTONE/DOLOMITE L-LIMEY OR DOLOMITIC	11	30
T	H	L	L	T-TAN/BROWN H-HARD/FIRM L-LIMESTONE/DOLOMITE L-LIMEY OR DOLOMITIC	30	165

6. Casing, Liner, Screen

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

9. Static Water Level

20 ft. below ground surface

10. Pump Test

Pumping level 35 ft. below surface

Pumping at 22 GP M for 2 Hrs.

Pumping Method ? Test Pump

11. Well Is

14 in. above grade

Developed ? Yes

Disinfected ? Yes

Capped ? Yes

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	26 S

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: 11-15-2025 Updated On: 12-22-2025 Review Status: APPROVED