Well Construction Report
WISCONSIN UNIQUE WELL NUMBER ACM493

Drinking Water and Groundwater - DG/5
Department of Natural Resources, Box 7921
Madison WI 53707
Form 3300-077A

Property Owner: NICHOLSON, SAM & EMMA	Phone #: (608)214-9850
Mailing Address: 214 E COATES AVE	
City: MONTICELLO	State: WI — Zip Code: 53570

County	Co. Permit #	Notification #	Completed
Green	26-08	10169940001	04-07-2026

Well Constructor (Business Name)	Lic. #	Facility ID # (Public Wells)
BLOYER WELL & PUMP CO INC	87	

Address: 14312 FULMAR DR
SOUTH BELOIT IL 61080-2399

Well Plan Approval #:

Approval Date (mm-dd-yyyy):

Hicap Permanent Well #	Common Well #	Specific Capacity
		3.2

3. Well serves 1 # of HOME
Private,potable
Heat Exchange____# of drillholes

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

1. Well Location

Town of NEW GLARUS	Fire # (if avail.) W6177

Street Address or Road Name and Number: W6177 STATE HIGHWAY 39

Subdivision Name	Lot #	Block #
CSM5745	1	

Latitude / Longitude in Decimal Degree (DD)	Method Code
42.81396 °N -89.66578 °W	SCR002

NE NE or Govt Lot #	Section	Township	Range
	21	4 N	7 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	84
6	84	245

Upper Enlarged Drillhole		Lower Open Bedrock
No	Rotary - Mud Circulation	No
No	Rotary - Air	Yes
Yes	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? 8depth ft. (If NO explain on back side)	

8. Geology

Geology Codes				Type, Caving/Noncaving, Color, Hardness, etc...	From (ft.)	To (ft.)
T		C		T-TAN/BROWN C-CLAY	Surface	8
Y	S	L		Y-YELLOW S-SOFT/LOOSE L-LIMESTONE/DOLOMITE	8	27
T	H	L		T-TAN/BROWN H-HARD/FIRM L-LIMESTONE/DOLOMITE	27	65
G		L		G-GRAY L-LIMESTONE/DOLOMITE	65	99
T		N		T-TAN/BROWN N-SANDSTONE	99	218
R		N	H	R-RED N-SANDSTONE H-SHALEY	218	245

6. Casing, Liner, Screen

Dia. (in.)	Material, Weight, Specification Manufacturer & Method of Assembly	From (ft.)	To (ft.)
6	BLK T&C STEEL .280 #19.45 ASTM A53 WHEATLAND USA	Surface	84
Dia. (in.)	Screen type, material & slot size	From (ft.)	To (ft.)

9. Static Water Level
174 ft. below ground surface

10. Pump Test
Pumping level 185 ft. below surface
Pumping at 35 GP M for 1.5 Hrs.
Pumping Method ? Airlift

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	84	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
AES	6639	04-07-2026
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
POWTS treatment component (septic tanks, aerobic treatment units or filters)		152	POWTS dispersal component (soil absorption unit or mound)		174

Comment:

Created On: 04-07-2026 Updated On: 10-15-2026 Review Status: APPROVED