

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		1. Well Location				Fire # (if avail.)				
Mailing Address 214 E COATES AVE							Town of NEW GLARUS				W6177				
City MONTICELLO					State WI		Zip Code 53570				Street Address or Road Name and Number W6177 STATE HIGHWAY 39				
County Green		Co. Permit # 26-08		Notification # 10169940001		Completed 04-07-2026		Subdivision Name CSM5745			Lot # 1		Block #		
Well Constructor (Business Name) BLOYER WELL & PUMP CO INC					Lic. # 87		Facility ID # (Public Wells)			Latitude / Longitude in Decimal Degree (DD) 42.81396 °N -89.66578 °W			Method Code SCR002		
Address 14312 FULMAR DR SOUTH BELOIT IL 61080-2399					Well Plan Approval #			NE NE		Section 21		Township 4 N		Range 7 E	
								or Govt Lot #							
Approval Date (mm-dd-yyyy)					Approval Date (mm-dd-yyyy)			2. Well Type New Well							
								of previous unique well # constructed in							
Hicap Permanent Well #			Common Well #			Specific Capacity 0			Reason for replaced or reconstructed well ?						
3. Well serves 1 # of HOME					Hicap Well ? No			Construction Type Drilled							
Private, potable					Hicap Property ? No										
Heat Exchange ___ # of drillholes					Hicap Potable ? No										
4. Potential Contamination Sources - ON REVERSE SIDE															
5. Drillhole Dimensions and Construction Method															
Dia. (in.)		From (ft.)		To (ft.)		Upper Enlarged Drillhole				Lower Open Bedrock					
10		Surface		84		No Rotary - Mud Circulation				No					
6		84		245		No Rotary - Air				Yes					
						Yes Rotary - Air & Foam				No					
						No Drill-Through Casing Hammer									
						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.)							
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							
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															
12. Notified Owner of need to fill & seal ? No															
Filled & Sealed Well(s) as needed? No															
13. Constructor / Supervisory Driller															
AES				Lic # 6639		Date Signed 04-07-2026									
Drill Rig Operator				Lic or Reg #		Date Signed									

4a. Potential Contamination SourcesIs 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: 05-01-2026

Review Status: APPROVED