Well Construction Report
WISCONSIN UNIQUE WELL NUMBER ACM733

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

Property Owner: AVANT BUILDERS LLC			Phone #
Mailing Address: 208 S KNOWLES AVE			
City: NEW RICHMOND	State: WI	Zip Code: 54017	
County: St. Croix	Co. Permit #:	Notification #: 10233452601	Completed: 04-28-2026

Well Constructor (Business Name): TIM BUTTERFIELD DRILLING INC	Lic. #: 6900	Facility ID # (Public Wells):	
Address: 395 REED ST SOMERSET WI 54025		Well Plan Approval #:	
		Approval Date (mm-dd-yyyy):	
Hicap Permanent Well #:	Common Well #:	Specific Capacity: 0.3	

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 HUDSON

Fire # (if avail.): 640

Street Address or Road Name and Number: GILBERT RD

Subdivision Name:	Lot #: 5	Block #:

Latitude / Longitude in Decimal Degree (DD): 44.95526 °N -92.68062 °W
Method Code: SCR002

NE	SE	Section	Township	Range
or Govt Lot #		33	29 N	19 W

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.)
6	Surface	205

Upper Enlarged Drillhole		Lower Open Bedrock
No	Rotary - Mud Circulation	No
No	Rotary - Air	No
No	Rotary - Air & Foam	No
No	Drill-Through Casing Hammer	
No	Reverse Rotary	
No	Cable-tool Bit ____in. dia...	No
No	Dual Rotary	Yes
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.)
		Y		Y-SAND & GRAVEL	Surface	75
		Z	S	Z-CLAY & GRAVEL S-SANDY	75	85
	S	N		S-SOFT/LOOSE N-SANDSTONE	85	125
	B	L		B-BROKEN L-LIMESTONE/DOLOMITE	125	160
		L		L-LIMESTONE/DOLOMITE	160	205

6. Casing, Liner, Screen

Dia. (in.)	Material, Weight, Specification Manufacturer & Method of Assembly	From (ft.)	To (ft.)
6	NEW P&E BLK WELDED 18.97 LB/FT ASTM A53 NUCOR	Surface	160
Dia. (in.)	Screen type, material & slot size	From (ft.)	To (ft.)

7. Grout or Other Sealing Material
Method MOUNDED

Kind of Sealing Material	From (ft.)	To (ft.)	# Sacks Cement
GRANULAR BENTONITE	Surface	20	2 S

9. Static Water Level
130 ft. below ground surface

10. Pump Test
Pumping level 167 ft. below surface
Pumping at 10 GP M for 1 Hrs.
Pumping Method ? Airlift

11. Well Is
18 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
TB	6901	04-28-2026
Drill Rig Operator	Lic or Reg #	Date Signed
NS	8774	04-28-2026

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

Type	Qualifier	Distance	Type	Qualifier	Distance
POWTS holding component (also known as holding tank)	>	25	POWTS dispersal component (soil absorption unit or mound)	>	50

Comment:

Created On: 04-21-2026 Updated On: 05-28-2026 Review Status: APPROVED