

Well Construction Report WISCONSIN UNIQUE WELL NUMBER				AAX734		Drinking Water and Groundwater - DG/5 Department of Natural Resources, Box 7921 Madison WI 53707				Form 3300-077A									
Property Owner TERRY, KYLE						Phone #		1. Well Location				Fire # (if avail.)							
Mailing Address 472 PROMINENCE WAY						Town of TROY						472							
City HUDSON						State WI		Zip Code 54016				Street Address or Road Name and Number PROMINENCE WAY							
County St. Croix		Co. Permit #		Notification #		Completed 05-03-2023		Subdivision Name HILLS OF TROY				Lot # 56		Block #					
Well Constructor (Business Name) BUTTERFIELD, TIM DRILLING INC				Lic. # 6900		Facility ID # (Public Wells)				Latitude / Longitude in Decimal Degree (DD) 44.9312 °N -92.6546 °W				Method Code SCR002					
Address 395 REED ST SOMERSET WI 54025				Well Plan Approval #		SE NW		Section 11		Township 28 N		Range 19 W							
				Approval Date (mm-dd-yyyy)		or Govt Lot #													
Hicap Permanent Well #		Common Well #		Specific Capacity 0.3		2. Well Type Reconstruction						of previous unique well # TB389 constructed in 2017							
3. Well serves 1 # of HOME Private, potable Heat Exchange ___ # of drillholes						Hicap Well ? No		Reason for replaced or reconstructed well ? SEDIMENT PROBLEMS											
						Hicap Property ? No													
						Hicap Potable ? No													
4. Potential Contamination Sources - ON REVERSE SIDE												Construction Type Drilled							
5. Drillhole Dimensions and Construction Method														8. Geology					
Dia. (in.) From (ft.) To (ft.)			Upper Enlarged Drillhole				Lower Open Bedrock				Geology Codes		Type, Caving/Noncaving, Color, Hardness, etc...		From (ft.) To (ft.)				
6 Surface 300			No Rotary - Mud Circulation				No				Y		Y-SAND & GRAVEL		Surface 10				
6 300 360			No Rotary - Air				No				C		C-CLAY		10 50				
			No Rotary - Air & Foam				No				L		L-LIMESTONE/DOLOMITE		50 200				
			No Drill-Through Casing Hammer								N		N-SANDSTONE		200 260				
			No Reverse Rotary								L		L-LIMESTONE/DOLOMITE		260 300				
			No Cable-tool Bit ___ in. dia...				No				L		L-LIMESTONE/DOLOMITE		300 360				
			No Dual Rotary				Yes												
			No Temp. Outer Casing ___ in. dia																
			No Removed? ___ depth ft. (If NO explain on back side)																
6. Casing, Liner, Screen														9. Static Water Level				11. Well Is	
Dia. (in.)		Material, Weight, Specification Manufacturer & Method of Assembly				From (ft.)		To (ft.)		190 ft. below ground surface				18 in. above grade					
6		EXISTING				Surface		50		10. Pump Test				Developed ? Yes					
Dia. (in.)		Screen type, material & slot size				From (ft.)		To (ft.)		Pumping level 240 ft. below surface				Disinfected ? Yes					
										Pumping at 15 GP M for 1 Hrs.				Capped ? Yes					
										Pumping Method ? Airlift									
7. Grout or Other Sealing Material														12. Notified Owner of need to fill & seal ? No					
Method MOUNDED																			
Kind of Sealing Material		From (ft.)		To (ft.)		# Sacks Cement													
GRANULAR BENTONITE		Surface		20		2 S		Filled & Sealed Well(s) as needed?				No							
13. Constructor / Supervisory Driller								Lic #		Date Signed									
TB								6901		05-05-2023									
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 holding component (also known as holding tank)	>	25	POWTS dispersal component (soil absorption unit or mound)	>	50

Comment:

Created On: 03-23-2023

Updated On: 07-14-2023

Review Status: APPROVED