

Well Construction Report WISCONSIN UNIQUE WELL NUMBER				AAV581		Drinking Water and Groundwater - DG/5 Department of Natural Resources, Box 7921 Madison WI 53707				Form 3300-077A							
Property Owner BERKEN, BOB						Phone #		1. Well Location				Fire # (if avail.)					
Mailing Address 11098 SNYDER RD						Town of ARBOR VITAE						11098					
City ARBOR VITAE						State WI		Zip Code 54568				Street Address or Road Name and Number SNYDER RD					
County Vilas		Co. Permit #		Notification # 9024702101		Completed 12-22-2022		Subdivision Name				Lot #		Block #			
Well Constructor (Business Name) RICHARDSON WD/ERTL ENTERPRISES INC				Lic. # 315		Facility ID # (Public Wells)				Latitude / Longitude in Decimal Degree (DD) 45.9735 °N -89.6949 °W				Method Code GPS008			
Address 10632 HWY 70 WEST MINOCQUA WI 54548				Well Plan Approval #				SE SE		Section 2		Township 40 N		Range 6 E			
				Approval Date (mm-dd-yyyy)				or Govt Lot #									
Hicap Permanent Well #				Common Well #		Specific Capacity 0				2. Well Type Replacement				of previous unique well #		constructed in	
Reason for replaced or reconstructed well ? LOW VOLUME																	
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							
9		Surface		80		Yes 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 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.)							
Y				Y-SAND & GRAVEL				Surface		30							
S				S-SAND				30		43							
G Z				G-GRAVEL/STONES Z-W/COBBLES/BOULDERS				43		60							
Y				Y-SAND & GRAVEL				60		80							
6. Casing, Liner, Screen																	
Dia. (in.)		Material, Weight, Specification Manufacturer & Method of Assembly				From (ft.)		To (ft.)									
5		SDR21 PVC 200 PSI; ASTM D2241-F480; CRESLINE, GLUED				Surface		77									
Dia. (in.)		Screen type, material & slot size				From (ft.)		To (ft.)									
4		ALLOY 10 SLOT SS				77		80									
7. Grout or Other Sealing Material																	
Method TREMIE PIPE - PUMPED																	
Kind of Sealing Material				From (ft.)		To (ft.)		# Sacks Cement									
BENTONITE GROUT, 20% SOLIDS, 9.8 LBS.				Surface		70		6 S									
#40 GRAVEL PACK				70		80		7 S									
9. Static Water Level																	
38 ft. below ground surface																	
10. Pump Test																	
Pumping level 68 ft. below surface																	
Pumping at 20 GP M for 2 Hrs.																	
Pumping Method ? Test Pump																	
11. Well Is																	
12 in. above grade																	
Developed ? Yes																	
Disinfected ? Yes																	
Capped ? Yes																	
12. Notified Owner of need to fill & seal ? Yes																	
Filled & Sealed Well(s) as needed? Yes																	
13. Constructor / Supervisory Driller																	
TF				Lic # 8520				Date Signed 12-28-2022									
Drill Rig Operator				Lic or Reg #				Date Signed									
CM				8443				12-28-2022									

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

Type	Qualifier	Distance	Type	Qualifier	Distance
POWTS dispersal component (soil absorption unit or mound)	=	60	Septic or Holding, or POWTS Tank	=	50

Comment:

Created On: 12-30-2022

Updated On: 06-27-2023

Review Status: APPROVED