

Well Construction Report WISCONSIN UNIQUE WELL NUMBER				YE059		Drinking Water and Groundwater - DG/5 Department of Natural Resources, Box 7921 Madison WI 53707				Form 3300-077A	
Property Owner CARLSON, RICK				Phone # (715)614-1454		1. Well Location				Fire # (if avail.)	
Mailing Address 1127 OLD HWY 51						Town of ARBOR VITAE				1465	
City ARBOR VITAE				State WI Zip Code 54568		Street Address or Road Name and Number OLD HWY 51 N					
County Vilas		Co. Permit #		Notification # 8946287801		Completed 11-07-2022		Subdivision Name		Lot # Block #	
Well Constructor (Business Name) MERCER WELL C.M.				Lic. # 8178		Facility ID # (Public Wells)		Latitude / Longitude in Decimal Degree (DD) 45.92126 °N -89.6742 °W		Method Code SCR002	
Address PO BOX 718 2809 CEMETARY ROAD LAC DU FLAMBEAU WI 54538				Well Plan Approval #		SE NE Section Township Range or Govt Lot # 25 40 N 6 E		2. Well Type Replacement			
Hicap Permanent Well #				Common Well #		Specific Capacity 4		Reason for replaced or reconstructed well ? 2" PUMPING IS GPM			
3. Well serves 1 # of HOME Private,potable Heat Exchange ___ # of drillholes				Hicap Well ? No Hicap Property ? No Hicap Potable ? No		Construction Type Drilled					
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		
6		Surface		40		No Rotary - Mud Circulation No No Rotary - Air No No Rotary - Air & Foam No Yes 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		40	
6. Casing, Liner, Screen											
Dia. (in.)		Material, Weight, Specification Manufacturer & Method of Assembly				From (ft.)		To (ft.)			
6		NEW BLACK ASTM A53 WELDED 18.97 LBS WHEATLAND				Surface		37			
Dia. (in.)		Screen type, material & slot size				From (ft.)		To (ft.)			
5		JOHNSON 12				37		40			
7. Grout or Other Sealing Material											
Method MOUNDED											
Kind of Sealing Material		From (ft.)		To (ft.)		# Sacks Cement					
GRANULAR BENTONITE		Surface		1		0.25 S					
9. Static Water Level											
15 ft. below ground surface											
10. Pump Test											
Pumping level 18 ft. below surface Pumping at 12 GP M for 4 Hrs. Pumping Method ? Test Pump											
11. Well Is											
14 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											
Lic #		Date Signed									
FS		4207		10-05-2024							
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)	>	50	POWTS dispersal component (soil absorption unit or mound)	>	60

Comment:

Created On: 12-06-2024

Updated On: 12-09-2024

Review Status: APPROVED