

Well Construction Report WISCONSIN UNIQUE WELL NUMBER				ACB470		Drinking Water and Groundwater - DG/5 Department of Natural Resources, Box 7921 Madison WI 53707				Form 3300-077A													
Property Owner RMS GROUP - CHRIS CYBUL					Phone # (184)748-9335		1. Well Location				Fire # (if avail.)												
Mailing Address PO BOX 172							Village of SALEM LAKES																
City ANTIOCH					State IL		Zip Code 60002		Street Address or Road Name and Number 10433 W 266TH AVE														
County Kenosha		Co. Permit #		Notification # 9688592401		Completed 12-30-2024		Subdivision Name SUNSET OAKS MANOR			Lot # 262		Block #										
Well Constructor (Business Name) BOYCE, KENNETH D				Lic. # 6123		Facility ID # (Public Wells)		Latitude / Longitude in Decimal Degree (DD) 42.52373 °N -88.13063 °W			Method Code SCR002												
Address BEACH PUMP & WELL SERV INC 10453 W BOYCE LN BEACH PARK IL 60087				Well Plan Approval # 96885924		NE NE		Section 28		Township 1 N		Range 20 E											
				Approval Date (mm-dd-yyyy) 11-19-2024		or Govt Lot #																	
Hicap Permanent Well #			Common Well #			Specific Capacity 0			2. Well Type New Well of previous unique well # constructed in 2024 Reason for replaced or reconstructed well ? Construction Type Drilled														
3. Well serves 1 # of HOME						Hicap Well ? No																	
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														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.)					
10		Surface		9		No Rotary - Mud Circulation				No		Y		F F-FILL		Surface		2					
5		9		85		No Rotary - Air				No		G		C Y-YELLOW C-CLAY		2		14					
						No Rotary - Air & Foam				No				G G-GRAY C-CLAY		14		53					
						No Drill-Through Casing Hammer						A		S G-GRAVEL/STONES		53		54					
						No Reverse Rotary								S A-COARSE S-SAND		54		59					
						Yes Cable-tool Bit 5in. dia...				No				G S G-GRAVEL/STONES S-SANDY		59		62					
						No Dual Rotary				No		R		C R-RED C-CLAY		62		80					
						No Temp. Outer Casing ___ in. dia								S S-SAND		80		85					
						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.)		30 ft. below ground surface				15 in. above grade									
5		ASTM A-53 BT/C WHEATLAND - COUPLING ASSEMBLY				Surface		82		10. Pump Test Pumping level 40 ft. below surface Pumping at 10 GP M for 4 Hrs. Pumping Method ? Test Pump				Developed ? Yes Disinfected ? Yes Capped ? Yes									
Dia. (in.)		Screen type, material & slot size				From (ft.)		To (ft.)															
5		5" TELE STAINLESS SLOT # 15, SAND				82		85															
7. Grout or Other Sealing Material Method GROUT DISPLACEMENT (PLUG)														12. Notified Owner of need to fill & seal ? No									
Kind of Sealing Material				From (ft.)		To (ft.)		# Sacks Cement		Filled & Sealed Well(s) as needed? No													
GRANULAR BENTONITE				Surface		9		3 S															
														13. Constructor / Supervisory Driller				Lic #		Date Signed			
														KB				6123		01-24-2025			
														Drill Rig Operator				Lic or Reg #		Date Signed			
														KB				6123		01-24-2025			

4a. Potential Contamination Sources

Is the well located in floodplain ? No

Comment:

Created On: 01-24-2025

Updated On: 01-27-2025

Review Status: APPROVED