

Well Construction Report WISCONSIN UNIQUE WELL NUMBER				ACA635		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 # (224)234-9744		1. Well Location				Fire # (if avail.)			
Mailing Address PO BOX 172						Village of SALEM LAKES						28695			
City ANTIOCH						State IL		Zip Code 60002				Street Address or Road Name and Number			
109TH STREET						Subdivision Name				Lot #		Block #			
County Kenosha		Co. Permit #		Notification # 9653304201		Completed 11-22-2024		Latitude / Longitude in Decimal Degree (DD)				Method Code			
Well Constructor (Business Name) BOYCE, KENNETH D						Lic. # 6123		Facility ID # (Public Wells)				42.5182 °N -88.1562 °W		SCR002	
Address BEACH PUMP & WELL SERV INC 10453 W BOYCE LN BEACH PARK IL 60087						Well Plan Approval #		SW NE		Section 29		Township 1 N		Range 20 E	
						Approval Date (mm-dd-yyyy) 10-08-2024		or Govt Lot #		Township 1 N		Range 20 E			
Hicap Permanent Well #				Common Well #		Specific Capacity 8		2. Well Type New Well							
Reason for replaced or reconstructed well ?						of previous unique well # constructed in									
3. Well serves 1 # of HOME						Hicap Well ? No		Reason for replaced or reconstructed well ?							
Private, potable						Hicap Property ? No		Construction Type Drilled							
Heat Exchange ___ # of drillholes						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					
10		Surface		9		No Rotary - Mud Circulation				No					
5		9		88		No Rotary - Air				No					
						No Rotary - Air & Foam				No					
						No Drill-Through Casing Hammer									
						No Reverse Rotary									
						Yes Cable-tool Bit 5in. 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.)					
K		F		K-BLACK F-FILL				Surface		3					
Y		C		Y-YELLOW C-CLAY				3		14					
G		C		G-GRAY C-CLAY				14		70					
		S		S-SAND				70		88					
6. Casing, Liner, Screen															
Dia. (in.)		Material, Weight, Specification Manufacturer & Method of Assembly				From (ft.)		To (ft.)							
5		ASTM A-53 BT/C WHEATLAND - COUPLING ASSEMBLY				Surface		88							
Dia. (in.)		Screen type, material & slot size				From (ft.)		To (ft.)							
5		5" TELE STAINLESS SLOT # 10, SAND				86		88							
9. Static Water Level															
5 ft. below ground surface										11. Well Is					
10. Pump Test										15 in. above grade					
Pumping level 10 ft. below surface										Developed ? Yes					
Pumping at 40 GP M for 2 Hrs.										Disinfected ? Yes					
Pumping Method ? Test Pump										Capped ? Yes					
12. Notified Owner of need to fill & seal ? No															
Filled & Sealed Well(s) as needed? No															
13. Constructor / Supervisory Driller															
KB				Lic # 6123				Date Signed 12-02-2024							
Drill Rig Operator				Lic or Reg #				Date Signed							
KB				6123				12-02-2024							
7. Grout or Other Sealing Material															
Method GROUT DISPLACEMENT (PLUG)															
Kind of Sealing Material				From (ft.)		To (ft.)		# Sacks Cement							
GRANULAR BENTONITE				Surface		9		3 S							

4a. Potential Contamination Sources

Is the well located in floodplain ? No

Comment:

Created On: 12-02-2024

Updated On: 12-23-2024

Review Status: APPROVED