

Well Construction Report WISCONSIN UNIQUE WELL NUMBER				AAZ360		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 # (847)489-3559		1. Well Location				Fire # (if avail.)	
Mailing Address PO BOX 172						Village of SALEM LAKES					
City ANTIOCH				State IL		Zip Code 60002					
County Kenosha		Co. Permit #		Notification # 9153749201		Completed 06-06-2023		Subdivision Name		Lot # Block #	
Well Constructor (Business Name) BEACH PUMP & WELL SERVICE INC				Lic. # 6124		Facility ID # (Public Wells)				Latitude / Longitude in Decimal Degree (DD) 42.5265 °N -88.1335 °W	
Address 10453 W BOYCE LN BEACH PARK IL 60087				Well Plan Approval #		SW SE Section Township Range or Govt Lot # 21 1 N 20 E		Method Code SCR006			
Approval Date (mm-dd-yyyy) 05-23-2023				Approval Date (mm-dd-yyyy) 05-23-2023		2. Well Type New Well					
Hicap Permanent Well #				Common Well #		Specific Capacity 2.9		Reason for replaced or reconstructed well ? NEW HOME			
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			
10		Surface		9		No Rotary - Mud Circulation		No			
5		9		99		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.)					
Y C		Y-YELLOW C-CLAY		Surface		20					
G C		G-GRAY C-CLAY		20		70					
G C S		G-GRAY C-CLAY S-SANDY		70		90					
		Y-SAND & GRAVEL		90		99					
6. Casing, Liner, Screen											
Dia. (in.)		Material, Weight, Specification		From (ft.)		To (ft.)					
5		ASTM A-53 BT/C WHEATLAND - COUPLING ASSEMBLY		Surface		96					
Dia. (in.)		Screen type, material & slot size		From (ft.)		To (ft.)					
5		5" TELE STAINLESS SLOT # 15, SAND & GRAVEL		96		99					
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					
9. Static Water Level											
18 ft. below ground surface											
10. Pump Test											
Pumping level 25 ft. below surface											
Pumping at 20 GP M for 3 Hrs.											
Pumping Method ? Test Pump											
11. Well Is											
15 in. above grade											
Developed ? Yes											
Disinfected ? Yes											
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 08-28-2023							
Drill Rig Operator		Lic or Reg #		Date Signed							
KB		6123		08-28-2023							

4a. Potential Contamination Sources

Is the well located in floodplain ? No

Comment:

Created On: 08-28-2023

Updated On: 08-30-2023

Review Status: APPROVED