Well Construction Report
WISCONSIN UNIQUE WELL NUMBER ABP595

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
Mailing Address: PO BOX 172	
City: ANTIOCH	State: IL — Zip Code: 60002
County: Kenosha	Co. Permit #: — Notification #: 9153749202 — Completed: 07-10-2023
Well Constructor (Business Name): BEACH PUMP & WELL SERVICE INC	Lic. #: 6124 — Facility ID # (Public Wells):
Address: 10453 W BOYCE LN, BEACH PARK IL 60087	Well Plan Approval #: — Approval Date (mm-dd-yyyy):
Hicap Permanent Well #: — Common Well #: — Specific Capacity: 6.7	

1. Well Location

Village of SALEM LAKES

Fire # (if avail.):

Street Address or Road Name and Number: 9906 271ST AVE

Subdivision Name: — Lot #: — Block #:

Latitude / Longitude in Decimal Degree (DD): 42.52907 °N -88.13707 °W — Method Code: SCR002

NW SE — Section: 21 — Township: 1 N — Range: 20 E

or Govt Lot #:

2. Well Type New Well

of previous unique well # — constructed in 2023

Reason for replaced or reconstructed well ?: NEW HOME

Construction Type: Drilled

3. Well serves 1 # of HOME

Private,potable

Heat Exchange____# of drillholes

Hicap Well ? No

Hicap Property ? No

Hicap Potable ? No

4. Potential Contamination Sources - ON REVERSE SIDE

5. Drillhole Dimensions and Construction Method

Dia. (in.)	From (ft.)	To (ft.)
10	Surface	9
5	9	89

Upper Enlarged Drillhole		Lower Open Bedrock
No	Rotary - Mud Circulation	No
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	19
G		C	G	G-GRAY C-CLAY G-W/GRAVEL/STONES	19	41
G		C		G-GRAY C-CLAY	41	80
		S		S-SAND	80	89

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	86
Dia. (in.)	Screen type, material & slot size	From (ft.)	To (ft.)
5	5" TELE STAINLESS SLOT # 10, SAND	86	89

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

12 ft. below ground surface

10. Pump Test

Pumping level 15 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	Lic #	Date Signed
KB	6123	10-18-2023
Drill Rig Operator	Lic or Reg #	Date Signed
KB	6123	10-18-2023

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

Comment:

Created On: 10-18-2023 Updated On: 11-27-2023 Review Status: APPROVED