

Well Construction Report WISCONSIN UNIQUE WELL NUMBER				ACA037		Drinking Water and Groundwater - DG/5 Department of Natural Resources, Box 7921 Madison WI 53707				Form 3300-077A	
Property Owner KLM LOT 67				Phone #		1. Well Location				Fire # (if avail.)	
Mailing Address PO BOX 526						Village of TWIN LAKES					
City RICHMOND				State IL		Zip Code 60051		Street Address or Road Name and Number 830 FAIRWAY DR			
County Kenosha		Co. Permit #		Notification # 9676422901		Completed 12-09-2024		Subdivision Name		Lot # 67 Block #	
Well Constructor (Business Name) HUEMANN JOS H & SONS INC				Lic. # 585		Facility ID # (Public Wells)		Latitude / Longitude in Decimal Degree (DD) 42.5411 °N -88.24045 °W		Method Code GPS008	
Address 5205 RICHMOND ROAD RINGWOOD IL 60072				Well Plan Approval #		SE SW Section Township Range or Govt Lot # 15 1 N 19 E		2. Well Type New Well			
Hicap Permanent Well #				Common Well #		Specific Capacity 10		of previous unique well # constructed in			
3. Well serves 1 # of RESIDENCE				Hicap Well ? No		Reason for replaced or reconstructed well ?		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		8. Geology	
9		Surface		92		Yes Rotary - Mud Circulation No No Rotary - Air No No Rotary - Air & Foam No No 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)				Geology Codes Type, Caving/Noncaving, Color, Hardness, etc... From (ft.) To (ft.) Z Z-CLAY & GRAVEL Surface 26 C C-CLAY 26 75 G G-GRAVEL/STONES 75 92	
6. Casing, Liner, Screen											
Dia. (in.)		Material, Weight, Specification Manufacturer & Method of Assembly				From (ft.)		To (ft.)		9. Static Water Level	
5		200# PSI PVC 1120 SDR 21 ASTM F480-91				Surface		88		34 ft. below ground surface	
Dia. (in.)		Screen type, material & slot size				From (ft.)		To (ft.)		10. Pump Test	
5.625		JOHNSON STAINLESS STEEL #20 SLOT				88		92		Pumping level 35 ft. below surface Pumping at 10 GP M for 4 Hrs. Pumping Method ? Test Pump	
7. Grout or Other Sealing Material											
Method TREMMIE PRESSURE											
Kind of Sealing Material				From (ft.)		To (ft.)		# Sacks Cement		11. Well Is	
BENTONITE GROUT				Surface		88		10 S		12 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											
JJH				Lic # 5889		Date Signed 12-09-2024					
Drill Rig Operator				Lic or Reg # 7296		Date Signed 12-09-2024					
JJH											

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

Type	Qualifier	Distance	Type	Qualifier	Distance
Sewer - Collector - Sanitary	>	50	Sewer - Building Sanitary	>	30

Comment:

Created On: 11-07-2024

Updated On: 01-03-2025

Review Status: APPROVED