Well Construction Report
WISCONSIN UNIQUE WELL NUMBER ACA022

Drinking Water and Groundwater - DG/5
Department of Natural Resources, Box 7921
Madison WI 53707

Form 3300-077A

Property Owner: KLM LOT 66	Phone #
Mailing Address: PO BOX 526	
City: RICHMOND	State: IL — Zip Code: 60051

County	Co. Permit #	Notification #	Completed
Kenosha		9676213201	12-09-2024

Well Constructor (Business Name)	Lic. #	Facility ID # (Public Wells)
HUEMANN JOS H & SONS INC	585	

Address: 5205 RICHMOND ROAD
RINGWOOD IL 60072

Well Plan Approval #

Approval Date (mm-dd-yyyy)

Hicap Permanent Well #	Common Well #	Specific Capacity
		20

3. Well serves 1 # of RESIDENCE
Private,potable
Heat Exchange____# of drillholes

Hicap Well ? No
Hicap Property ? No
Hicap Potable ? No

1. Well Location

Village of TWIN LAKES

Fire # (if avail.)

Street Address or Road Name and Number
824 FAIRWAY DR

Subdivision Name	Lot #	Block #
FAIRWAY WOODS	66	

Latitude / Longitude in Decimal Degree (DD)				Method Code
42.54061	°N	-88.24061	°W	SCR002

SE	SW	Section	Township	Range
or Govt Lot #		15	1 N	19 E

2. Well Type New Well
of previous unique well # constructed in

Reason for replaced or reconstructed well ?
NEW WELL DRILLED

Construction Type Drilled

4. Potential Contamination Sources - ON REVERSE SIDE

5. Drillhole Dimensions and Construction Method

Dia. (in.)	From (ft.)	To (ft.)
9	Surface	81

Upper Enlarged Drillhole		Lower Open Bedrock
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)	

8. Geology

Geology Codes	Type, Caving/Noncaving, Color, Hardness, etc...	From (ft.)	To (ft.)
C	C-CLAY	Surface	6
X	X-SAND & CLAY	6	32
C	C-CLAY	32	70
G	G-GRAVEL/STONES	70	81

6. Casing, Liner, Screen

Dia. (in.)	Material, Weight, Specification Manufacturer & Method of Assembly	From (ft.)	To (ft.)
5	200LB PSI PVC 1120 SDR 21 ASTM F480-91 NSF WC CERT SOLVENT WELD	Surface	77
Dia. (in.)	Screen type, material & slot size	From (ft.)	To (ft.)
5.625	JOHNSON STAINLESS STEEL #20 SLOT	77	81

7. Grout or Other Sealing Material

Method TREMMIE PRESSURE

Kind of Sealing Material	From (ft.)	To (ft.)	# Sacks Cement
BENTONITE GROUT	Surface	77	10 S

9. Static Water Level
32 ft. below ground surface

10. Pump Test
Pumping level 33 ft. below surface
Pumping at 20 GP M for 4 Hrs.
Pumping Method ? Test Pump

11. Well Is
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	Lic #	Date Signed
JJH	5889	12-09-2024
Drill Rig Operator	Lic or Reg #	Date Signed
JJH	5889	12-09-2024

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

Type	Qualifier	Distance	Type	Qualifier	Distance
Sewer - Collector - Sanitary	>	50	Sewer - Building Sanitary	>	15

Comment:

Created On: 11-07-2024 Updated On: 01-03-2025 Review Status: APPROVED