

Well Construction Report WISCONSIN UNIQUE WELL NUMBER				ACK924		Drinking Water and Groundwater - DG/5 Department of Natural Resources, Box 7921 Madison WI 53707				Form 3300-077A							
Property Owner HERMES, RENE						Phone #		1. Well Location				Fire # (if avail.)					
Mailing Address 1446 BONNIE BRAE PL						Town of LINN											
City RIVER FOREST						State IL		Zip Code 60305				Street Address or Road Name and Number N1622 LINN RD, LAKE GENEVA					
County Walworth		Co. Permit #		Notification # 9464609901		Completed 12-16-2025		Subdivision Name				Lot # Block #					
Well Constructor (Business Name) HUEMANN, JOHN J				Lic. # 5889		Facility ID # (Public Wells)		Latitude / Longitude in Decimal Degree (DD) 42.5506 °N -88.48176 °W				Method Code GPS008					
Address JOSEPH H HUEMANN & SONS 5205 RICHMOND RD RINGWOOD IL 60072				Well Plan Approval #		NW NW Section Township Range or Govt Lot # 15 1 N 17 E		2. Well Type New Well of previous unique well # constructed in Reason for replaced or reconstructed well ? NEW CONSTRUCTION									
				Approval Date (mm-dd-yyyy)													
Hicap Permanent Well #		Common Well #		Specific Capacity 5.6													
3. Well serves 1 # of RESIDENCE Private, potable Heat Exchange ___ # of drillholes				Hicap Well ? No Hicap Property ? No 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		Geology Codes		Type, Caving/Noncaving, Color, Hardness, etc...		From (ft.)		To (ft.)	
9		Surface		102		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)				T C		T-TAN/BROWN C-CLAY		Surface		4	
										T Z		T-TAN/BROWN Z-CLAY & GRAVEL		4		40	
												Y		Y-SAND & GRAVEL		40 46	
										T Z		T-TAN/BROWN Z-CLAY & GRAVEL		46		86	
												G		G-GRAVEL/STONES		86 87	
										T C		T-TAN/BROWN C-CLAY		87		92	
												G		G-GRAVEL/STONES		92 102	
6. Casing, Liner, Screen												8. Geology					
Dia. (in.)		Material, Weight, Specification Manufacturer & Method of Assembly				From (ft.)		To (ft.)		9. Static Water Level 56.5 ft. below ground surface				11. Well Is 12 in. above grade			
5		200# PSI PVC 1120 SDR 21 ASTMF480-91				Surface		98		10. Pump Test Pumping level 58.3 ft. below surface Pumping at 10 GP M for 4 Hrs. Pumping Method ? Test Pump				Developed ? Yes Disinfected ? Yes Capped ? Yes			
Dia. (in.)		Screen type, material & slot size				From (ft.)		To (ft.)									
5.625		JOHNSON STAINLESS STEEL #20 SLOT				98		102									
7. Grout or Other Sealing Material												12. Notified Owner of need to fill & seal ? No					
Method		TREMME PRESSURE															
Kind of Sealing Material		From (ft.)		To (ft.)		# Sacks Cement											
BENTONITE GROUT		Surface		98		12 S		Filled & Sealed Well(s) as needed? No									
												13. Constructor / Supervisory Driller Lic # Date Signed JJH 5889 12-16-2025 Drill Rig Operator Lic or Reg # Date Signed JJH 7296 12-16-2025					

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

Type	Qualifier	Distance	Type	Qualifier	Distance
POWTS treatment component (septic tanks, aerobic treatment units or filters)	>	50	POWTS dispersal component (soil absorption unit or mound)	>	60

Comment:

Created On: 12-17-2025

Updated On: 01-27-2026

Review Status: APPROVED