

Well Construction Report WISCONSIN UNIQUE WELL NUMBER				ACK610		Drinking Water and Groundwater - DG/5 Department of Natural Resources, Box 7921 Madison WI 53707				Form 3300-077A											
Property Owner MATUSTIK - HUGHES RESIDENCE						Phone #		1. Well Location				Fire # (if avail.)									
Mailing Address 2413 W. ALGONQUIN RD. SUITE 145						Town of GENEVA															
City ALGONQUIN						State IL		Zip Code 60102													
County Walworth		Co. Permit #		Notification # 9991632201		Completed 11-25-2025		Subdivision Name				Lot # 6		Block #							
Well Constructor (Business Name) HUEMANN, JOHN J				Lic. # 5889		Facility ID # (Public Wells)				Latitude / Longitude in Decimal Degree (DD) 42.5842 °N -88.5219 °W				Method Code GPS008							
Address JOSEPH H HUEMANN & SONS 5205 RICHMOND RD RINGWOOD IL 60072				Well Plan Approval #				SE SE		Section 31		Township 2 N		Range 17 E							
				Approval Date (mm-dd-yyyy)				or Govt Lot #													
Hicap Permanent Well #				Common Well #		Specific Capacity 10.5				2. Well Type New Well											
										of previous unique well # constructed in											
										Reason for replaced or reconstructed well ? NEW CONSTRUCTION											
										Construction Type Drilled											
3. Well serves 1 # of RESIDENCE						Hicap Well ? No															
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														8. Geology							
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		72		<u>Yes</u> Rotary - Mud Circulation <u>No</u> <u>No</u> Rotary - Air <u>No</u> <u>No</u> Rotary - Air & Foam <u>No</u> <u>No</u> Drill-Through Casing Hammer <u>No</u> Reverse Rotary <u>No</u> Cable-tool Bit ___ in. dia... <u>No</u> <u>No</u> Dual Rotary <u>No</u> <u>No</u> Temp. Outer Casing ___ in. dia <u>No</u> Removed? ___ depth ft. (If NO explain on back side)						T Z		T-TAN/BROWN Z-CLAY & GRAVEL		Surface		15			
												G		G-GRAVEL/STONES		15		32			
												T Z		T-TAN/BROWN Z-CLAY & GRAVEL		32		65			
												G		G-GRAVEL/STONES		65		72			
6. Casing, Liner, Screen														9. Static Water Level				11. Well Is			
Dia. (in.)		Material, Weight, Specification Manufacturer & Method of Assembly				From (ft.)		To (ft.)		34.3 ft. below ground surface				12 in. above grade							
5		200LB PSI 1120 SDR 21 ASTM F480-91 NSF WC CERT SOLVENT WELD				Surface		68		10. Pump Test				Developed ? Yes							
										Pumping level 36.2 ft. below surface				Disinfected ? Yes							
Dia. (in.)		Screen type, material & slot size				From (ft.)		To (ft.)		Pumping at 20 GP M for 4 Hrs.				Capped ? Yes							
5.625		JOHNSON STAINLESS STEEL #20 SLOT				68		72		Pumping Method ? Test Pump											
7. Grout or Other Sealing Material														12. Notified Owner of need to fill & seal ? No							
Method TREMMIE PRESSURE																					
Kind of Sealing Material				From (ft.)		To (ft.)		# Sacks Cement		Filled & Sealed Well(s) as needed? No											
BENTONITE GROUT				Surface		68		12 S													
13. Constructor / Supervisory Driller														Lic #		Date Signed					
JJH														5889		11-25-2025					
Drill Rig Operator														Lic or Reg #		Date Signed					
JJH														7296		11-25-2025					

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

Type	Qualifier	Distance	Type	Qualifier	Distance
POWTS dispersal component (soil absorption unit or mound)	>	60	Septic or Holding, or POWTS Tank	>	40

Comment:

Created On: 12-01-2025

Updated On: 01-23-2026

Review Status: APPROVED