

Well Construction Report WISCONSIN UNIQUE WELL NUMBER				ACK849		Drinking Water and Groundwater - DG/5 Department of Natural Resources, Box 7921 Madison WI 53707				Form 3300-077A							
Property Owner EN3JS CONSTRUCTION-LATHROP RESIDENCE						Phone #		1. Well Location				Fire # (if avail.)					
Mailing Address 32545 N FOREST DR								Town of LINN									
City GRAYSLAKE						State IL		Zip Code 60030									
County Walworth		Co. Permit #		Notification # 10024694301		Completed 12-12-2025		Subdivision Name				Lot # Block #					
Well Constructor (Business Name) HUEMANN, JOHN J				Lic. # 5889		Facility ID # (Public Wells)		Latitude / Longitude in Decimal Degree (DD) 42.54839 °N -88.52885 °W				Method Code GPS008					
Address JOSEPH H HUEMANN & SONS 5205 RICHMOND RD RINGWOOD IL 60072				Well Plan Approval #		SW NE Section Township Range or Govt Lot # 18 1 N 17 E		2. Well Type New Well of previous unique well # constructed in Reason for replaced or reconstructed well ? NEW CONSTRUCTION Construction Type Drilled									
				Approval Date (mm-dd-yyyy)													
Hicap Permanent Well #		Common Well #		Specific Capacity 2.3													
3. Well serves 1 # of RESIDENCE 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												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		71		<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 I Z S X T C G T Z T C S		I-SOIL-ORGANIC T-TAN/BROWN Z-CLAY & GRAVEL S-SOFT/LOOSE X-SAND & CLAY T-TAN/BROWN C-CLAY G-GRAVEL/STONES T-TAN/BROWN Z-CLAY & GRAVEL T-TAN/BROWN C-CLAY S-SAND		Surface 2 5 18 22 28 28 46 63 71		2 5 18 22 28 46 63 71	
6. Casing, Liner, Screen																	
Dia. (in.)		Material, Weight, Specification Manufacturer & Method of Assembly				From (ft.)		To (ft.)									
5		200# PSI PVC 1120 SDR 21 ASTM F480-91				Surface		67									
Dia. (in.)		Screen type, material & slot size				From (ft.)		To (ft.)									
5.625		JOHNSON STAINLESS STEEL #10 SLOT				67		71									
7. Grout or Other Sealing Material																	
Method TREMMIE PRESSURE																	
Kind of Sealing Material				From (ft.)		To (ft.)		# Sacks Cement									
BENTONITE GROUT				Surface		67		10 S									

9. Static Water Level

16.9 ft. below ground surface

10. Pump Test

Pumping level 21.3 ft. below surface

Pumping at 10 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

12-12-2025

Drill Rig Operator

Lic or Reg #

Date Signed

JJH

7296

12-12-2025

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

Type

Qualifier

Distance

POWTS holding component (also known as holding tank)

30

Comment:

PERMIT #10024694301 IT WONT TAKE THIS NUMBER - ONLY THE WELL HAS BEEN COMPLETED
PUMP & TANK TO BE INSTALLED AT A LATER DATE
2/17/26 THIS IS THE UPDATED REPORT FOR THE PUMP & TANK THAT HAS BEEN INSTALLED

Created On: 12-12-2025

Updated On: 03-03-2026

Review Status: APPROVED