Well Construction Report
WISCONSIN UNIQUE WELL NUMBER ABV513

Drinking Water and Groundwater - DG/5
Department of Natural Resources, Box 7921
Madison WI 53707
Form 3300-077A

Property Owner	MATUSTIK BUILDERS - CANNING RESIDENCE
Phone #	
Mailing Address	2413 W ALGONQUIN RD
City	ALGONQUIN
State	IL
Zip Code	60102
County	Walworth
Co. Permit #	
Notification #	9550648201
Completed	04-07-2025
Well Constructor (Business Name)	HUEMANN JOS H & SONS INC
Lic. #	585
Facility ID # (Public Wells)	
Address	5205 S RT 31 PO BOX 218 RINGWOOD IL 60072
Well Plan Approval #	
Approval Date (mm-dd-yyyy)	
Hicap Permanent Well #	
Common Well #	
Specific Capacity	0

1. Well Location

City of DELAVAN	Fire # (if avail.) 3105
Street Address or Road Name and Number	S SHORE DR
Subdivision Name	
Lot #	
Block #	
Latitude / Longitude in Decimal Degree (DD)	42.59938 °N -88.60216 °W
Method Code	SCR002
SE SE or Govt Lot #	
Section	28
Township	2 N
Range	16 E

2. Well Type Replacement

of previous unique well # constructed in

Reason for replaced or reconstructed well ?

NEW WELL DRILLED

Construction Type Drilled

3. Well serves # 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

Dia. (in.)	From (ft.)	To (ft.)
9	Surface	90

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.)
T		Z		T-TAN/BROWN Z-CLAY & GRAVEL	Surface	1
T		C		T-TAN/BROWN C-CLAY	1	3
T		Z		T-TAN/BROWN Z-CLAY & GRAVEL	3	28
G		Z		G-GRAY Z-CLAY & GRAVEL	28	70
		G		G-GRAVEL/STONES	70	81
		G		G-GRAVEL/STONES	81	90

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	86
Dia. (in.)	Screen type, material & slot size	From (ft.)	To (ft.)
5.625	JOHNSON STAINLESS STEEL #20 SLOT	86	90

7. Grout or Other Sealing Material

Method TREMMIE PRESSURE

Kind of Sealing Material	From (ft.)	To (ft.)	# Sacks Cement
BENTONITE GROUT	Surface	86	12 S

9. Static Water Level

28.8 ft. below ground surface

10. Pump Test

Pumping level 44 ft. below surface

Pumping at 27 GP H 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 ? Yes

Filled & Sealed Well(s) as needed? Yes

13. Constructor / Supervisory Driller	Lic #	Date Signed
JJH	5889	04-14-2025
Drill Rig Operator	**Lic or Reg #**	**Date Signed**
JJH	7296	04-14-2025

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

Type	Qualifier	Distance	Type	Qualifier	Distance
Sewer - Collector - Sanitary	>	120	Sewer - Building Sanitary	>	80

Comment:

Created On: 06-25-2024 Updated On: 10-15-2026 Review Status: APPROVED