Well Construction Report
WISCONSIN UNIQUE WELL NUMBER AAD392

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

Form 3300-077A

Property Owner: RATTI RESIDENCE - C/0:: PRAIRIE BUILDERS	Phone #: (262)949-3075
Mailing Address: 430 FAIR OAKS DR	
City: WILLIAMS BAY	State: WI — Zip Code: 53191

County	Co. Permit #	Notification #	Completed
Walworth	Illinois	8042014801	06-05-2020

Well Constructor (Business Name): JOHN J HUEMANN	Lic #: 585
Address: P.O BOX 218 RINGWOOD IL 60072	
Hicap Permanent Well #	Common Well #
Facility ID # (Public Wells)	
Well Plan Approval #	
Approval Date (mm-dd-yyyy)	
Specific Capacity: 0.1	

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

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

1. Well Location
Town of LINN

Fire # (if avail.)

Street Address or Road Name and Number: N1383 MEADOW RIDGE

Subdivision Name	Lot #	Block #
MEADOWVIEW ESTATES	23	

Latitude / Longitude in Decimal Degree (DD): 42.5416 °N -88.5055 °W
Method Code: GPS008

SE	SE	Section	Township	Range
or Govt Lot #		17	1 N	17 E

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

Reason for replaced or reconstructed well ?

Construction Type: Drilled

4. Potential Contamination Sources - ON REVERSE SIDE

5. Drillhole Dimensions and Construction Method

Dia. (in.)	From (ft.)	To (ft.)
11	Surface	303
5.78	303	335

Upper Enlarged Drillhole		Lower Open Bedrock
Yes	Rotary - Mud Circulation	Yes
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.)
		Z		Z-CLAY & GRAVEL	Surface	30
		C		C-CLAY	30	143
		Z		Z-CLAY & GRAVEL	143	147
		C		C-CLAY	147	303
	S	L		S-SOFT/LOOSE L-LIMESTONE/DOLOMITE	303	314
E	S	L		E-GREEN S-SOFT/LOOSE L-LIMESTONE/DOLOMITE	314	325
E		H		E-GREEN H-SHALE	325	335

6. Casing, Liner, Screen

Dia. (in.)	Material, Weight, Specification Manufacturer & Method of Assembly	From (ft.)	To (ft.)
6	A53 GRADE B T & C BLACK 19.45 LBS PER FOOT TMK IPSCO TUBULAR ASTM GRADE B ERW T & C	Surface	303
Dia. (in.)	Screen type, material & slot size	From (ft.)	To (ft.)

7. Grout or Other Sealing Material

Method TREMIE PIPE - PUMPED

Kind of Sealing Material	From (ft.)	To (ft.)	# Sacks Cement
BENTONITE GROUT	Surface	303	47 S

9. Static Water Level
133.5 ft. below ground surface

10. Pump Test
Pumping level 215 ft. below surface
Pumping at 10 GP M for 3 Hrs.
Pumping Method ? Airlift

11. Well Is
12 in. above grade
Developed ? Yes
Disinfected ? Yes
Capped ? Yes

12. Notified Owner of need to fill & seal ? No
N/A

Filled & Sealed Well(s) as needed? No
N/A

13. Constructor / Supervisory Driller	Lic #	Date Signed
JJH	5889	09-01-2020
Drill Rig Operator	Lic or Reg #	Date Signed
RT	7297	06-10-2020

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

Comment: THERE WERE NO CONTAMINATION SOURCES TO MEASURE FROM THE WELL.

Created On: 06-25-2020 Updated On: 12-11-2020 Review Status: APPROVED