

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/O:: PRAIRIE BUILDERS						Phone # (262)949-3075		1. Well Location				Fire # (if avail.)					
Mailing Address 430 FAIR OAKS DR						Town of LINN						Street Address or Road Name and Number					
City WILLIAMS BAY						State WI		Zip Code 53191				N1383 MEADOW RIDGE					
County Walworth		Co. Permit # Illinois		Notification # 8042014801		Completed 06-05-2020		Subdivision Name MEADOWVIEW ESTATES				Lot # 23		Block #			
Well Constructor (Business Name) JOHN J HUEMANN				Lic. # 585		Facility ID # (Public Wells)				Latitude / Longitude in Decimal Degree (DD) 42.5416 °N -88.5055 °W				Method Code GPS008			
Address P.O BOX 218 RINGWOOD IL 60072				Well Plan Approval #		SE SE		Section 17		Township 1 N		Range 17 E					
						or Govt Lot #		17		1 N		17 E					
Approval Date (mm-dd-yyyy)				2. Well Type New Well		of previous unique well # constructed in											
Hicap Permanent Well #		Common Well #		Specific Capacity 0.1		Reason for replaced or reconstructed well ?											
3. Well serves 1 # of RESIDENCE						Hicap Well ? No		Construction Type Drilled									
Private, potable Drillhole				Hicap Property ? No													
Heat Exchange ___ # of drillholes				Hicap Potable ? No													
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.)	
11		Surface		303		Yes Rotary - Mud Circulation		Yes		Z		Z-CLAY & GRAVEL		Surface		30	
5.78		303		335		No Rotary - Air		No		C		C-CLAY		30		143	
						No Rotary - Air & Foam		No		Z		Z-CLAY & GRAVEL		143		147	
						No Drill-Through Casing Hammer				C		C-CLAY		147		303	
						No Reverse Rotary				S L		S-SOFT/LOOSE L-LIMESTONE/DOLOMITE		303		314	
						No Cable-tool Bit ___ in. dia...		No		E S L		E-GREEN S-SOFT/LOOSE L-LIMESTONE/DOLOMITE		314		325	
						No Dual Rotary		No		E H		E-GREEN H-SHALE		325		335	
						No Temp. Outer Casing ___ in. dia											
						No Removed? ___ depth ft. (If NO explain on back side)											
6. Casing, Liner, Screen												9. Static Water Level				11. Well Is	
Dia. (in.)		Material, Weight, Specification Manufacturer & Method of Assembly				From (ft.)		To (ft.)		133.5 ft. below ground surface				12 in. above grade			
6		A53 GRADE B T & C BLACK 19.45 LBS PER FOOT TMK IPSCO TUBULAR ASTM GRADE B ERW T & C				Surface		303		10. Pump Test				Developed ? Yes			
										Pumping level 215 ft. below surface				Disinfected ? Yes			
										Pumping at 10 GP M for 3 Hrs.				Capped ? Yes			
Dia. (in.)		Screen type, material & slot size				From (ft.)		To (ft.)		Pumping Method ? Airlift							
7. Grout or Other Sealing Material												12. Notified Owner of need to fill & seal ? No					
Method TREMIE PIPE - PUMPED												N/A					
Kind of Sealing Material				From (ft.)		To (ft.)		# Sacks Cement		Filled & Sealed Well(s) as needed? No							
BENTONITE GROUT				Surface		303		47 S		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