

Well Construction Report WISCONSIN UNIQUE WELL NUMBER				XU534		Drinking Water and Groundwater - DG/5 Department of Natural Resources, Box 7921 Madison WI 53707				Form 3300-077A							
Property Owner SEDAR, MARIE						Phone #		1. Well Location				Fire # (if avail.)					
Mailing Address 1025 GREEN TREE RD						Village of RIVER HILLS						Street Address or Road Name and Number 1025 GREEN TREE RD					
City RIVER HILLS				State WI		Zip Code 53217											
County Milwaukee		Co. Permit #		Notification # 6982631601		Completed 11-08-2017		Subdivision Name			Lot #		Block #				
Well Constructor (Business Name) ARTHUR JAMES LIEBAU				Lic. # 23		Facility ID # (Public Wells)				Latitude / Longitude in Decimal Degree (DD) 43.14375 °N -87.923 °W			Method Code GPS008				
Address 1200 W LIEBAU RD MEQUON WI 53092				Well Plan Approval #				SW NW Section Township Range or Govt Lot # 20 8 N 22 E		2. Well Type Replacement of previous unique well # constructed in Reason for replaced or reconstructed well ? WELL LOCATED IN BASEMENT							
				Approval Date (mm-dd-yyyy)													
Hicap Permanent Well #		Common Well #		Specific Capacity 1.1				Construction Type Drilled									
3. Well serves 1 # of Private, potable Heat Exchange ___ # of drillholes				Hicap Well ? No Hicap Property ? No Hicap Potable ?													
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.)	
6		Surface		145		Rotary - Mud Circulation <u>Yes</u> Rotary - Air <u>Yes</u> Rotary - Air & Foam <u>Yes</u> Drill-Through Casing Hammer Reverse Rotary Cable-tool Bit ___ in. dia... Dual Rotary Temp. Outer Casing ___ in. dia Removed? ___ depth ft. (If NO explain on back side)		- - C - CLAY - - Y C SAND, GRAVEL CLAY - - L - LIMESTONE		Surface 25 76 145		25 76 145		25 76 145			
6. Casing, Liner, Screen								9. Static Water Level				11. Well Is					
Dia. (in.)		Material, Weight, Specification Manufacturer & Method of Assembly				From (ft.)		To (ft.)		56 ft. below ground surface				16 in. above grade			
6		ASTM A53 GR B .280 WALL. EXL TUBE P.E. WELDED 18.65 LBS P/F				Surface		76		10. Pump Test Pumping level 75 ft. below surface Pumping at 20 GP M for 1 Hrs. Pumping Method ?				Developed ? Yes Disinfected ? Yes Capped ? Yes			
Dia. (in.)		Screen type, material & slot size				From (ft.)		To (ft.)		12. Notified Owner of need to fill & seal ? Filled & Sealed Well(s) as needed? Yes UPON COMPLETION OF NEW WELL PUMP SYSTEM.							
7. Grout or Other Sealing Material Method MOUNDED																	
Kind of Sealing Material		From (ft.)		To (ft.)		# Sacks Cement											
GRANULAR BENTONITE		Surface		2 S		13. Constructor / Supervisory Driller		Lic #		Date Signed							
AL		11-10-2017		Drill Rig Operator		Lic or Reg #		Date Signed									

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

Type	Qualifier	Distance	Type	Qualifier	Distance
Building Overhang		24	Foundation Drain to Sewer		45
			Sewer - Building Sanitary		26

Comment: 1/18/18: AFTER MAP REVIEW, I CORRECTED WELL LOCATION. DLR

Created On: 12-21-2017

Updated On: 01-18-2018

Review Status: