

Well Construction Report WISCONSIN UNIQUE WELL NUMBER				ZH694		Drinking Water and Groundwater - DG/5 Department of Natural Resources, Box 7921 Madison WI 53707				Form 3300-077A							
Property Owner BOYER, LARRY						Phone #		1. Well Location				Fire # (if avail.)					
Mailing Address 9365 N PHEASANT LN						Village of RIVER HILLS											
City RIVER HILLS						State WI		Zip Code 53217									
County Milwaukee		Co. Permit #		Notification # 8087535901		Completed 07-17-2020		Subdivision Name				Lot #		Block #			
Well Constructor (Business Name) LIEBAU LAUN INC				Lic. # 527		Facility ID # (Public Wells)				Latitude / Longitude in Decimal Degree (DD) 43.1869 °N -87.9245 °W				Method Code GPS008			
Address 1200 W LIEBAU RD 124N MEQUON WI 53092-3334				Well Plan Approval #		SW NW Section Township Range or Govt Lot # 5 8 N 22 E		2. Well Type Replacement of previous unique well # constructed in Reason for replaced or reconstructed well ? WELL IN ALCOVE									
				Approval Date (mm-dd-yyyy)													
Hicap Permanent Well #		Common Well #		Specific Capacity 1.5													
3. Well serves 1 # of HOME Private, potable Heat Exchange ___ # of drillholes				Hicap Well ? No Hicap Property ? No Hicap Potable ? No								Construction Type Drilled					
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		225		No Rotary - Mud Circulation		No		C		C-CLAY		Surface		130	
						No Rotary - Air		Yes		P		P-HARDPAN		130		140	
						No Rotary - Air & Foam		No		L		L-LIMESTONE/DOLOMITE		140		225	
						Yes 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)											
6. Casing, Liner, Screen												9. Static Water Level				11. Well Is	
Dia. (in.)		Material, Weight, Specification Manufacturer & Method of Assembly				From (ft.)		To (ft.)		118 ft. below ground surface				14 in. above grade			
6		ASTM A53-B EXL TUBE 6.625X.280 P.E. WELDED				Surface		140		10. Pump Test				Developed ? Yes			
Dia. (in.)		Screen type, material & slot size				From (ft.)		To (ft.)		Pumping level 128 ft. below surface				Disinfected ? Yes			
										Pumping at 15 GP M for 1 Hrs.				Capped ? Yes			
										Pumping Method ? Test Pump							
7. Grout or Other Sealing Material												12. Notified Owner of need to fill & seal ?				Yes	
Method MOUNDED																	
Kind of Sealing Material				From (ft.)		To (ft.)		# Sacks Cement		Filled & Sealed Well(s) as needed?				Yes			
GRANULAR BENTONITE				Surface				3									
13. Constructor / Supervisory Driller								Lic #		Date Signed							
AL								23		07-20-2020							
Drill Rig Operator								Lic or Reg #		Date Signed							

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

Type	Qualifier	Distance
Sewer - Building Sanitary		35

Comment:

Created On: 09-16-2020

Updated On: 10-23-2020

Review Status: APPROVED