

Well Construction Report WISCONSIN UNIQUE WELL NUMBER				XU537		Drinking Water and Groundwater - DG/5 Department of Natural Resources, Box 7921 Madison WI 53707				Form 3300-077A					
Property Owner MILLER, JOE						Phone #		1. Well Location				Fire # (if avail.)			
Mailing Address 109150 W MEQUON RD						City of MEQUON									
City MEQUON						State WI		Zip Code 53097							
County Ozaukee		Co. Permit #		Notification # 7076956101		Completed 01-24-2018		Subdivision Name				Lot #		Block #	
Well Constructor (Business Name) ARTHUR JAMES LIEBAU				Lic. # 23		Facility ID # (Public Wells)				Latitude / Longitude in Decimal Degree (DD) 43.22075 °N -88.04633 °W				Method Code GPS008	
Address 1200 W LIEBAU RD MEQUON WI 53092				Well Plan Approval #		NE NE Section Township Range or Govt Lot # 30 9 N 21 E									
						Approval Date (mm-dd-yyyy)									
Hicap Permanent Well #		Common Well #		Specific Capacity 0.1		2. Well Type Replacement of previous unique well # constructed in									
Reason for replaced or reconstructed well ? WELL LOCATED IN BASEMENT															
3. Well serves 1 # of Private, potable Heat Exchange ___ # of drillholes						Hicap Well ? No Hicap Property ? No Hicap Potable ?		Construction Type Drilled							
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					
8.75		Surface		79		Rotary - Mud Circulation				Yes					
6		79		225		Rotary - Air				Yes					
						Rotary - Air & Foam									
						Drill-Through Casing Hammer									
						Reverse Rotary									
						Cable-tool Bit ___ in. dia...									
						Dual Rotary									
						Yes Temp. Outer Casing 10in. dia									
						Yes Removed? 7depth ft. (If NO explain on back side)									
8. Geology															
Geology Codes				Type, Caving/Noncaving, Color, Hardness, etc...				From (ft.)		To (ft.)					
- - I G				DIRT & STONES				Surface		7					
- S L -				SOFT LIMESTONE				7		50					
- H L -				HARD LIMESTONE				50		225					
6. Casing, Liner, Screen															
Dia. (in.)		Material, Weight, Specification Manufacturer & Method of Assembly				From (ft.)		To (ft.)							
6		ASTM A53B EXL TUBE 6.625 X .280 P.E. EL20				Surface		79							
Dia. (in.)		Screen type, material & slot size				From (ft.)		To (ft.)							
7. Grout or Other Sealing Material															
Method BRAIDEN HEAD															
Kind of Sealing Material				From (ft.)		To (ft.)		# Sacks Cement							
NEAT CEMENT				Surface		80		22 S							
9. Static Water Level															
21 ft. below ground surface															
10. Pump Test															
Pumping level 120 ft. below surface															
Pumping at 12 GP M for 2 Hrs.															
Pumping Method ?															
11. Well Is															
16 in. above grade															
Developed ? Yes															
Disinfected ? Yes															
Capped ? Yes															
12. Notified Owner of need to fill & seal ?															
Filled & Sealed Well(s) as needed? Yes															
13. Constructor / Supervisory Driller															
Lic #				Date Signed											
AL				01-30-2018											
Drill Rig Operator				Lic or Reg #				Date Signed							

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

Type	Qualifier	Distance	Type	Qualifier	Distance
POWTS dispersal component (soil absorption unit or mound)		75	Building Overhang		7
			Sewer - Building Sanitary		35

Comment:

Created On: 02-19-2018

Updated On: 02-20-2018

Review Status: