

Well Construction Report WISCONSIN UNIQUE WELL NUMBER				AAQ678		Drinking Water and Groundwater - DG/5 Department of Natural Resources, Box 7921 Madison WI 53707				Form 3300-077A			
Property Owner WE ENERGIES						Phone # (414)221-3010		1. Well Location				Fire # (if avail.)	
Mailing Address 231 WEST MICHIGAN STREET						Town of IXONIA							
City MILWAUKEE						State WI		Zip Code 53203					
County Jefferson		Co. Permit #		Notification #		Completed 06-09-2022		Subdivision Name				Lot # Block #	
Well Constructor (Business Name) MUNICIPAL WELL & PUMP/MIDWEST WELL				Lic. # 13		Facility ID # (Public Wells)				Latitude / Longitude in Decimal Degree (DD) 43.163 °N -88.5963 °W			
Address 1212 STORBECK DR WAUPUN WI 53963				Well Plan Approval #		NW NW		Section 15		Township 8 N		Method Code OTH001	
				Approval Date (mm-dd-yyyy)		Range 16 E							
Hicap Permanent Well #		Common Well # 001		Specific Capacity 576.9		2. Well Type New Well							
3. Well serves # of FIRE Private, non-potable Industrial Heat Exchange ___ # of drillholes						Hicap Well ? Yes		of previous unique well # constructed in					
						Hicap Property ? Yes		Reason for replaced or reconstructed well ?					
						Hicap Potable ? No		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. Geology				
18 Surface 47.5			No Rotary - Mud Circulation No			Geology Codes Z S			Type, Caving/Noncaving, Color, Hardness, etc... Z-CLAY & GRAVEL S-SANDY				
12 47.5 590			No Rotary - Air Yes			G			G-GRAVEL/STONES				
			No Rotary - Air & Foam No			G C			G-GRAVEL/STONES C-CLAYEY				
			No Drill-Through Casing Hammer			T C G			T-TAN/BROWN C-CLAY G-W/GRAVEL/STONES				
			No Reverse Rotary			T H L			T-TAN/BROWN H-HARD/FIRM L-LIMESTONE/DOLOMITE				
			No Cable-tool Bit ___ in. dia... No			T L			T-TAN/BROWN L-LIMESTONE/DOLOMITE				
			Yes Dual Rotary No			G L			G-GRAY L-LIMESTONE/DOLOMITE				
			Yes Temp. Outer Casing 18in. dia			T L			T-TAN/BROWN L-LIMESTONE/DOLOMITE				
			Yes Removed? 47depth ft. (If NO explain on back side)			G H L			G-GRAY H-HARD/FIRM L-LIMESTONE/DOLOMITE				
						G L H			G-GRAY L-LIMESTONE/DOLOMITE H-SHALEY				
						L H			L-LIMESTONE/DOLOMITE H-SHALEY				
						T N			T-TAN/BROWN N-SANDSTONE				
						T N H			T-TAN/BROWN N-SANDSTONE H-SHALEY				
						E H			E-GREEN H-SHALE				
						T N H			T-TAN/BROWN N-SANDSTONE H-SHALEY				
						T R			T-TAN/BROWN R-QUARTZITE				
6. Casing, Liner, Screen													

Dia. (in.)	Material, Weight, Specification Manufacturer & Method of Assembly	From (ft.)	To (ft.)	9. Static Water Level 35 ft. below ground surface	11. Well Is 36 in. above grade
12	CARBON STEEL, 49.56 PLF, A53B, ALESS10, WELDED	Surface	47.5	10. Pump Test Pumping level 100 ft. below surface Pumping at 625 GP H for 24 Hrs. Pumping Method ? Test Pump	Developed ? Yes Disinfected ? Yes Capped ? Yes
Dia. (in.)	Screen type, material & slot size	From (ft.)	To (ft.)		
7. Grout or Other Sealing Material Method TREMIE PIPE - PUMPED				12. Notified Owner of need to fill & seal ? No	
Kind of Sealing Material	From (ft.)	To (ft.)	# Sacks Cement		
NEAT CEMENT GROUT	Surface	47.5	100 S		
				Filled & Sealed Well(s) as needed? No	
				13. Constructor / Supervisory Driller	Lic #
				Date Signed	
4a. Potential Contamination Sources		Is the well located in floodplain ? <u>No</u>		4135	06-24-2022
Comment:		Drill Rig Operator		Lic or Reg #	Date Signed
		MR		7819	06-24-2022
Created On: 08-09-2022		Updated On: 05-10-2023		Review Status: APPROVED	