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
Mailing Address: 231 WEST MICHIGAN STREET	
City: MILWAUKEE	State: WI — Zip Code: 53203
County: Jefferson	Co. Permit #: — Notification #: — Completed: 06-09-2022
Well Constructor (Business Name): MUNICIPAL WELL & PUMP/MIDWEST WELL	Lic. #: 13 — Facility ID # (Public Wells):
Address: 1212 STORBECK DR, WAUPUN WI 53963	Well Plan Approval #: — Approval Date (mm-dd-yyyy):
Hicap Permanent Well #:	Common Well #: 001 — Specific Capacity: 0.2

1. Well Location

Town of IXONIA

Fire # (if avail.):

Street Address or Road Name and Number: N8828 NORTH ROAD

Subdivision Name: — Lot #: — Block #:

Latitude / Longitude in Decimal Degree (DD): 43.163 °N -88.5963 °W — Method Code: OTH001

NW or Govt Lot #	NW	Section	Township	Range
		15	8 N	16 E

2. Well Type New Well

of previous unique well #: — constructed in:

Reason for replaced or reconstructed well ?:

Construction Type: Drilled

3. Well serves # of FIRE

Private, non-potable — Industrial

Heat Exchange____# of drillholes

Hicap Well ? Yes
Hicap Property ? Yes
Hicap Potable ? No

4. Potential Contamination Sources - ON REVERSE SIDE

5. Drillhole Dimensions and Construction Method

Dia. (in.)	From (ft.)	To (ft.)
18	Surface	47.5
12	47.5	590

Upper Enlarged Drillhole		Lower Open Bedrock
No	Rotary - Mud Circulation	No
No	Rotary - Air	Yes
No	Rotary - Air & Foam	No
No	Drill-Through Casing Hammer	
No	Reverse Rotary	
No	Cable-tool Bit ____in. dia...	No
Yes	Dual Rotary	No
Yes	Temp. Outer Casing 18in. dia	
Yes	Removed? 47depth ft. (If NO explain on back side)	

8. Geology

Geology Codes				Type, Caving/Noncaving, Color, Hardness, etc...	From (ft.)	To (ft.)
		Z	S	Z-CLAY & GRAVEL S-SANDY	Surface	5
		G		G-GRAVEL/STONES	5	10
		G	C	G-GRAVEL/STONES C-CLAYEY	10	30
T		C	G	T-TAN/BROWN C-CLAY G-W/GRAVEL/STONES	30	42
T	H	L		T-TAN/BROWN H-HARD/FIRM L-LIMESTONE/DOLOMITE	42	125
T		L		T-TAN/BROWN L-LIMESTONE/DOLOMITE	125	135
G		L		G-GRAY L-LIMESTONE/DOLOMITE	135	185
T		L		T-TAN/BROWN L-LIMESTONE/DOLOMITE	185	205
G	H	L		G-GRAY H-HARD/FIRM L-LIMESTONE/DOLOMITE	205	220
G		L	H	G-GRAY L-LIMESTONE/DOLOMITE H-SHALEY	220	290
		L	H	L-LIMESTONE/DOLOMITE H-SHALEY	290	295
T		N		T-TAN/BROWN N-SANDSTONE	295	355
T		N	H	T-TAN/BROWN N-SANDSTONE H-SHALEY	355	375
E		H		E-GREEN H-SHALE	375	470
T		N	H	T-TAN/BROWN N-SANDSTONE H-SHALEY	470	580
T		R		T-TAN/BROWN R-QUARTZITE	580	590

6. Casing, Liner, Screen

Dia. (in.)	Material, Weight, Specification Manufacturer & Method of Assembly	From (ft.)	To (ft.)
12	CARBON STEEL, 49.56 PLF, A53B, ALESS10, WELDED	Surface	47.5
Dia. (in.)	Screen type, material & slot size	From (ft.)	To (ft.)

7. Grout or Other Sealing Material

Method TREMIE PIPE - PUMPED

Kind of Sealing Material	From (ft.)	To (ft.)	# Sacks Cement
NEAT CEMENT GROUT	Surface	47.5	100 S

9. Static Water Level

35 ft. below ground surface

10. Pump Test

Pumping level 100 ft. below surface

Pumping at 625 GP H for 24 Hrs.

Pumping Method ? Test Pump

11. Well Is

36 in. above grade

Developed ? Yes

Disinfected ? Yes

Capped ? Yes

12. Notified Owner of need to fill & seal ? No

Filled & Sealed Well(s) as needed? No

13. Constructor / Supervisory Driller	Lic #	Date Signed
TC No	4135	06-24-2022
Drill Rig Operator	Lic or Reg #	Date Signed
MR	7819	06-24-2022

4a. Potential Contamination Sources Is the well located in floodplain ?

Comment:

Created On: 08-09-2022 Updated On: 10-15-2026 Review Status: APPROVED