

Well Construction Report WISCONSIN UNIQUE WELL NUMBER				ACM252		Drinking Water and Groundwater - DG/5 Department of Natural Resources, Box 7921 Madison WI 53707				Form 3300-077A					
Property Owner MURPHY, DANIELLE AND SHANE						Phone #		1. Well Location				Fire # (if avail.)			
Mailing Address 454 213TH ST								Town of ALDEN				396			
City STAR PRAIRIE						State WI		Zip Code 54026				Street Address or Road Name and Number 396 COUNTY RD M			
County Polk		Co. Permit #		Notification # 10135704301		Completed 03-11-2026		Subdivision Name				Lot #		Block #	
Well Constructor (Business Name) MARTELL WELL DRILLING & PUMP REPAIR INC				Lic. # 105		Facility ID # (Public Wells)				Latitude / Longitude in Decimal Degree (DD) 45.268 °N -92.56832 °W				Method Code SCR002	
Address PO BOX 28 SOMERSET WI 54025-0028				Well Plan Approval #		NW NW Section Township Range or Govt Lot # 14 32 N 18 W				2. Well Type New Well					
						Approval Date (mm-dd-yyyy)				of previous unique well # constructed in					
Hicap Permanent Well #		Common Well #		Specific Capacity 0		Reason for replaced or reconstructed well ?									
3. Well serves 1 # of HOME						Hicap Well ? No		Construction Type Drilled							
Private, potable						Hicap Property ? No									
Heat Exchange ___ # of drillholes						Hicap Potable ? No									
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 140			Yes Rotary - Mud Circulation No												
6 140 160			No Rotary - Air Yes												
			No Rotary - Air & Foam No												
			No 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)												
8. Geology															
Geology Codes			Type, Caving/Noncaving, Color, Hardness, etc...				From (ft.)		To (ft.)						
P			P-HARDPAN				Surface		30						
Y			Y-SAND & GRAVEL				30		75						
C			C-CLAY				75		137						
N			N-SANDSTONE				137		160						
6. Casing, Liner, Screen															
Dia. (in.)		Material, Weight, Specification Manufacturer & Method of Assembly				From (ft.)		To (ft.)							
6		18.99LBS PER FT ASTHMA 53 NEW PRIME PE				Surface		140							
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							
20% HEAVY SOLIDS BENTONITE				Surface		140		12 S							
9. Static Water Level															
65 ft. below ground surface															
10. Pump Test															
Pumping level 70 ft. below surface															
Pumping at 20 GP M for 1 Hrs.															
Pumping Method ? Airlift															
11. Well Is															
18 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											
MF				106 03-19-2026											
Drill Rig Operator				Lic or Reg #											
MDF				8352 03-19-2026											

4a. Potential Contamination Sources

Is the well located in floodplain ? No

Comment:

Created On: 03-19-2026

Updated On: 04-13-2026

Review Status: APPROVED