

Well Construction Report WISCONSIN UNIQUE WELL NUMBER				ZN433		Drinking Water and Groundwater - DG/5 Department of Natural Resources, Box 7921 Madison WI 53707				Form 3300-077A			
Property Owner FINSTAD, RANDAL						Phone #		1. Well Location				Fire # (if avail.)	
Mailing Address 2377 45TH AVE						Town of EAU GALLE						2377	
City WOODVILLE						State WI		Zip Code 54028				Street Address or Road Name and Number 2377 45TH AVE	
County St. Croix		Co. Permit #		Notification # 8573070001		Completed 11-02-2021		Subdivision Name				Lot # Block #	
Well Constructor (Business Name) MANTYLA WELL DRILLING INC				Lic. # 62		Facility ID # (Public Wells)				Latitude / Longitude in Decimal Degree (DD) 44.9251 °N -92.32 °W			
Address 1392 ST CROIX TRAIL N LAKELAND MN 55043-0797				Well Plan Approval #				NE SE		Section 9		Township 28 N	
				Approval Date (mm-dd-yyyy)				Range 16 W		Method Code GPS008			
Hicap Permanent Well #		Common Well #		Specific Capacity 0.5		2. Well Type New Well				of previous unique well # constructed in			
3. Well serves 1 # of HOME & BARN Private, potable Heat Exchange ___ # of drillholes				Hicap Well ? No Hicap Property ? No Hicap Potable ? No		Reason for replaced or reconstructed well ?				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			
10		Surface		138		Yes Rotary - Mud Circulation				No			
6		138		225		No Rotary - Air				No			
4		225		245		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.)					
T	S	C	S	T-TAN/BROWN S-SOFT/LOOSE C-CLAY S-SANDY		Surface		24					
T	M	C		T-TAN/BROWN M-MEDIUM C-CLAY		24		78					
G	H	C		G-GRAY H-HARD/FIRM C-CLAY		78		137					
T	H	L		T-TAN/BROWN H-HARD/FIRM L-LIMESTONE/DOLOMITE		137		205					
G	Q	N		G-GRAY Q-CAVING N-SANDSTONE		205		225					
T	H	N		T-TAN/BROWN H-HARD/FIRM N-SANDSTONE		225		245					
6. Casing, Liner, Screen													
Dia. (in.)		Material, Weight, Specification Manufacturer & Method of Assembly				From (ft.)		To (ft.)					
6		STL. HVV 18.97 A53				Surface		138					
4		STL HVV 10.79 A53				36		225					
Dia. (in.)		Screen type, material & slot size				From (ft.)		To (ft.)					
7. Grout or Other Sealing Material													
Method PRESSURE TREMIE													
Kind of Sealing Material		From (ft.)		To (ft.)		# Sacks Cement							
H.S. BENTONITE		Surface		138		14 S							
9. Static Water Level													
172 ft. below ground surface													
10. Pump Test													
Pumping level 220 ft. below surface													
Pumping at 25 GP M for 2 Hrs.													
Pumping Method ? Test Pump													
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											
RT		5084		11-19-2021									
Drill Rig Operator													
Lic or Reg #		Date Signed											
RL		7397		11-19-2021									

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

Type	Qualifier	Distance
Septic or Holding, or POWTS Tank		75

Comment:

Created On: 01-10-2022

Updated On: 04-01-2022

Review Status: APPROVED