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 #
Mailing Address: 2377 45TH AVE			
City: WOODVILLE	State: WI	Zip Code: 54028	
County: St. Croix	Co. Permit #:	Notification #: 8573070001	Completed: 11-02-2021

1. Well Location

Fire # (if avail.): 2377

Town of EAU GALLE

Street Address or Road Name and Number: 2377 45TH AVE

Subdivision Name | Lot # | Block #

Well Constructor (Business Name): MANTYLA WELL DRILLING INC	Lic. #: 62	Facility ID # (Public Wells)	
Address: 1392 ST CROIX TRAIL N LAKELAND MN 55043-0797		Well Plan Approval #	
		Approval Date (mm-dd-yyyy)	
Hicap Permanent Well #	Common Well #	Specific Capacity: 0.5	

Latitude / Longitude in Decimal Degree (DD): 44.9251 °N -92.32 °W

Method Code: GPS008

NE	SE	Section	Township	Range
or Govt Lot #		9	28 N	16 W

2. Well Type New Well

of previous unique well # constructed in

Reason for replaced or reconstructed well ?

3. Well serves 1 # of HOME & BARN

Private,potable

Heat Exchange____# of drillholes

Hicap Well ? No

Hicap Property ? No

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.)
10	Surface	138
6	138	225
4	225	245

Upper Enlarged Drillhole		Lower Open Bedrock
Yes	Rotary - Mud Circulation	No
No	Rotary - Air	No
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 Sources Is 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