

Well Construction Report WISCONSIN UNIQUE WELL NUMBER				ZV163		Drinking Water and Groundwater - DG/5 Department of Natural Resources, Box 7921 Madison WI 53707				Form 3300-077A									
Property Owner GLAU, ROBERT						Phone #													
Mailing Address 86805 CLOVER CEMETERY RD						1. Well Location						Fire # (if avail.)							
City HERBSTER						State WI		Zip Code 54844				Town of CLOVER		86805					
County Bayfield						Co. Permit #		Notification # 8405666301				Completed 02-13-2019		Street Address or Road Name and Number CLOVER CEMETERY RD					
Well Constructor (Business Name) TRAUT MARK J WELLS INC						Lic. # 5912		Facility ID # (Public Wells)				Latitude / Longitude in Decimal Degree (DD) 46.8298 °N -91.2286 °W				Method Code GPS008			
Address PO BOX 547 WAITE PARK MN 56387-0547						Well Plan Approval #				NE NW Section Township Range or Govt Lot # 10 50 N 7 W		2. Well Type New Well							
Hicap Permanent Well #						Common Well #		Specific Capacity 0.5				of previous unique well # constructed in							
3. Well serves 1 # of HOME						Hicap Well ? No				Reason for replaced or reconstructed well ?									
Private, potable						Hicap Property ? No				Construction Type Drilled									
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		Surface		100															
						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 Yes Temp. Outer Casing 8in. dia No Removed? 21depth ft. (If NO explain on back side)													
8. Geology																			
Geology Codes		Type, Caving/Noncaving, Color, Hardness, etc...						From (ft.)		To (ft.)									
T	S	I	T-TAN/BROWN S-SOFT/LOOSE I-SOIL-ORGANIC						Surface		1								
T	S	S	T-TAN/BROWN S-SOFT/LOOSE S-SAND						1		12								
R	S	C	R-RED S-SOFT/LOOSE C-CLAY						12		22								
T	S	Z	T-TAN/BROWN S-SOFT/LOOSE Z-CLAY & GRAVEL						22		24								
R	M	C	R-RED M-MEDIUM C-CLAY						24		33								
T	S	Y	T-TAN/BROWN S-SOFT/LOOSE Y-SAND & GRAVEL						33		39								
R	M	C	R-RED M-MEDIUM C-CLAY						39		51								
K	H	K	K-BLACK H-HARD/FIRM K-COBBLER/BOULDERS						51		52								
R	M	C	R-RED M-MEDIUM C-CLAY						52		100								
6. Casing, Liner, Screen																			
Dia. (in.)		Material, Weight, Specification Manufacturer & Method of Assembly						From (ft.)		To (ft.)									
8		BLACK STEEL 0.365						Surface		21									
4		PVC SDR 21						0		34									
Dia. (in.)		Screen type, material & slot size						From (ft.)		To (ft.)									
4		STAINLESS STEEL TELESCOPE						34		38									
7. Grout or Other Sealing Material																			
Method TREMIE PIPE - PUMPED																			
Kind of Sealing Material		From (ft.)		To (ft.)		# Sacks Cement													
NEAT CEMENT GROUT		Surface		24		7 S													
GRAVEL PACK		24		39		15 S													
NEAT CEMENT GROUT		39		100		20 S													

9. Static Water Level

5 ft. above ground surface

10. Pump Test

Pumping level 34 ft. below surface

Pumping at 15 GP M for 5.5 Hrs.

Pumping Method ? Airlift

11. Well Is

12 in. above grade

Developed ? Yes

Disinfected ? Yes

Capped ? Yes

12. Notified Owner of need to fill & seal ?

Yes

Filled & Sealed Well(s) as needed?

No

NO

13. Constructor / Supervisory Driller

Lic #

Date Signed

MJT

5911

02-13-2019

Drill Rig Operator

Lic or Reg #

Date Signed

RT

7333

02-13-2019

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

Type	Qualifier	Distance	Type	Qualifier	Distance
Lake, Stream, River or Pond (Including Storm Water Detention Basin)		30	POWTS holding component (also known as holding tank)		150
			Sewer - Building Sanitary		150

Comment:

Created On: 05-13-2021

Updated On: 05-13-2021

Review Status: APPROVED