

Well Construction Report WISCONSIN UNIQUE WELL NUMBER				ZR563		Drinking Water and Groundwater - DG/5 Department of Natural Resources, Box 7921 Madison WI 53707				Form 3300-077A									
Property Owner VILLAGE OF SURING						Phone #		1. Well Location				Fire # (if avail.)							
Mailing Address PO BOX 31						Town of MAPLE VALLEY													
City SURING				State WI		Zip Code 54174													
County Oconto		Co. Permit #		Notification #		Completed 09-12-2019		Subdivision Name				Lot #		Block #					
Well Constructor (Business Name) C T W CORP				Lic. # 364		Facility ID # (Public Wells) 443049860				Method Code GPS008									
Address 21500 W GOOD HOPE RD LANNON WI 53046-9720				Well Plan Approval # 2019-0674		or Govt Lot #		Section 16		Township 29 N		Range 18 E							
				Approval Date (mm-dd-yyyy) 08-28-2019		2. Well Type Reconstruction of previous unique well # BG513 constructed in 1980													
Hicap Permanent Well # 83052		Common Well # 2		Specific Capacity 0		Reason for replaced or reconstructed well ? POOR WATER QUALITY AND SAND													
3. Well serves 1 # of COMMUNITY Municipal/Community				Hicap Well ? Yes		Construction Type Drilled													
Heat Exchange ___ # of drillholes				Hicap Property ? Yes															
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		Geology Codes		Type, Caving/Noncaving, Color, Hardness, etc...		From (ft.)		To (ft.)			
16		Surface		65		Yes Rotary - Mud Circulation		No		C		C-CLAY		Surface		15			
10		65		270		Yes Rotary - Air		Yes		X M		X-SAND & CLAY M-SILTY		15		56			
						No Rotary - Air & Foam		No		C		C-CLAY		56		150			
						No Drill-Through Casing Hammer				X		X-SAND & CLAY		150		155			
						No Reverse Rotary				A G		A-COARSE G-GRAVEL/STONES		155		159			
						No Cable-tool Bit ___ in. dia...		No		Q N		Q-CAVING N-SANDSTONE		159		165			
						No Dual Rotary		No		N		N-SANDSTONE		165		270			
						No Temp. Outer Casing ___ in. dia													
						No Removed? ___ depth ft. (If NO explain on back side)													
6. Casing, Liner, Screen												9. Static Water Level				11. Well Is			
Dia. (in.)		Material, Weight, Specification Manufacturer & Method of Assembly				From (ft.)		To (ft.)		21 ft. below ground surface				14 in. above grade					
10		EXISTING BLACK STEEL CASING				Surface		165		10. Pump Test				Developed ? Yes					
Dia. (in.)		Screen type, material & slot size				From (ft.)		To (ft.)		Pumping level 108 ft. below surface				Disinfected ? Yes					
8		EXISTING 10' X 8" SS SCREEN W/ 10' X 8" EXISTING BLACK STEEL CASING W/ RUBBER PACKER				165		186.7		Pumping at 150 GP M for 72 Hrs.				Capped ? Yes					
7. Grout or Other Sealing Material												Pumping Method ? Test Pump				12. Notified Owner of need to fill & seal ? No			
Method TREMIE PIPE - PUMPED																			
Kind of Sealing Material				From (ft.)		To (ft.)		# Sacks Cement		Filled & Sealed Well(s) as needed?				No					
EXISTING NEAT CEMENT GROUT				Surface		65													
NEAT CEMENT GROUT				190		210		10 S											
CHLORINATED PEA STONE				210		270		1.25 Y											
13. Constructor / Supervisory Driller												Lic #		Date Signed					
TS												6667		09-29-2019					
Drill Rig Operator												Lic or Reg #		Date Signed					
TS														09-29-2019					

4a. Potential Contamination Sources

Is the well located in floodplain ? No

Comment: THIS WELL WAS PARTIALLY ABANDONED PER 2109-0674

Created On: 09-29-2019

Updated On: 10-02-2019

Review Status: APPROVED