

Well Construction Report WISCONSIN UNIQUE WELL NUMBER				ZZ243		Drinking Water and Groundwater - DG/5 Department of Natural Resources, Box 7921 Madison WI 53707				Form 3300-077A							
Property Owner BARNEVELD, VILLAGE OF						Phone #											
Mailing Address 403 E CITY ID						1. Well Location						Fire # (if avail.)					
City BARNEVELD						State WI		Zip Code 53507									
County Iowa		Co. Permit #		Notification #		Completed 05-11-2020		Subdivision Name				Lot #		Block #			
Well Constructor (Business Name) C T W CORP				Lic. # 364		Facility ID # (Public Wells) 125007520				Method Code GPS008							
Address 21500 W GOOD HOPE RD LANNON WI 53046-9720				Well Plan Approval # 2019-0919		or Govt Lot #		Section 10		Township 6 N		Range 5 E					
				Approval Date (mm-dd-yyyy) 12-30-2019		2. Well Type Reconstruction											
Hicap Permanent Well # 79503		Common Well # 2		Specific Capacity 3.9		Reason for replaced or reconstructed well ? HOLE IN THE CASING											
3. Well serves # of MUNICIPALITY				Hicap Well ? Yes		Construction Type Drilled											
Municipal/Community				Hicap Property ? Yes													
Heat Exchange # of drillholes				Hicap Potable ? 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.)	
26		Surface		110		No Rotary - Mud Circulation		No		G		G-GRAVEL/STONES		Surface		5	
16		110		235		No Rotary - Air		No		L		L-LIMESTONE/DOLOMITE		5		80	
12		235		374		No Rotary - Air & Foam		No		N		N-SANDSTONE		80		210	
10		374		1142		No Drill-Through Casing Hammer				L		L-LIMESTONE/DOLOMITE		210		275	
						No Reverse Rotary				H		H-SHALE		275		305	
						Yes Cable-tool Bit 10in. dia...		Yes		N		N-SANDSTONE		305		335	
						No Dual Rotary		No		L H		L-LIMESTONE/DOLOMITE H-SHALEY		335		385	
						No Temp. Outer Casing ____in. dia				L		L-LIMESTONE/DOLOMITE		385		410	
						No Removed? ____depth ft. (If NO explain on back side)				N		N-SANDSTONE		410		690	
										H		H-SHALE		690		740	
										N		N-SANDSTONE		740		855	
										L		L-LIMESTONE/DOLOMITE		855		860	
										N		N-SANDSTONE		860		1142	
6. Casing, Liner, Screen																	
Dia. (in.)		Material, Weight, Specification Manufacturer & Method of Assembly				From (ft.)		To (ft.)									
26		EXISTING BLACK STEEL				Surface		20									
16		A53 .375 WALL 62.58# WELDED, EXISTING				0		110									
12		A53 .375, 49.56, WELDED, EXISTING				0		323									
10		A53 .365, 40.48, WELDED EXISTING				313		374									
8		A53 .322, 28.58, WELDED, PARAGON				0		320									
Dia. (in.)		Screen type, material & slot size				From (ft.)		To (ft.)									
7. Grout or Other Sealing Material																	
Method		TREMIE PIPE - PUMPED															

