

Well Construction Report WISCONSIN UNIQUE WELL NUMBER				QP090		Drinking Water and Groundwater - DG/5 Department of Natural Resources, Box 7921 Madison WI 53707				Form 3300-077A			
Property Owner MILLER, JEDD & JENNIFER						Phone # (414)916-1553		1. Well Location				Fire # (if avail.)	
Mailing Address 28526 BEACH DR						Town of WATERFORD							
City WATERFORD						State WI		Zip Code 53185					
County Racine		Co. Permit #		Notification #		Completed 01-30-2003		Subdivision Name				Lot # Block #	
Well Constructor (Business Name) ARTESIAN WELL & PUMP CO				Lic. # 6640		Facility ID # (Public Wells)				Latitude / Longitude in Decimal Degree (DD) 42.8102 °N -88.202 °W			
Address 103 OAKRIDGE DR NORTH PRAIRIE WI 53153-0094				Well Plan Approval #		SE NW		Section 13		Township 4 N		Method Code GCD013	
				Approval Date (mm-dd-yyyy)		or Govt Lot #		Range 19 E					
Hicap Permanent Well #		Common Well #		Specific Capacity 0.6		2. Well Type New Well							
3. Well serves 1 # of Private, potable Heat Exchange ___ # of drillholes						Hicap Well ? No		of previous unique well # constructed in					
						Hicap Property ? No		Reason for replaced or reconstructed well ?					
						Hicap Potable ?		Construction Type Drilled					
4. Potential Contamination Sources - ON REVERSE SIDE													
5. Drillhole Dimensions and Construction Method													
Dia. (in.) 6		From (ft.) Surface		To (ft.) 245		Upper Enlarged Drillhole		Lower Open Bedrock		8. Geology			
						Rotary - Mud Circulation				Geology Codes - - Z -			
						Rotary - Air				Type, Caving/Noncaving, Color, Hardness, etc... CLAY & GRAVEL			
						Rotary - Air & Foam				From (ft.) Surface			
						Yes Drill-Through Casing Hammer				To (ft.) 46			
						Reverse Rotary				G - C - GRAY CLAY			
						Cable-tool Bit ___ in. dia...				- - L - LIMESTONE			
						Dual Rotary				From (ft.) 185			
						Temp. Outer Casing ___ in. dia				To (ft.) 245			
						Removed? ___ depth ft. (If NO explain on back side)							
6. Casing, Liner, Screen													
Dia. (in.) 6		Material, Weight, Specification SAW HILL USA STD ERW A53-90 GR B BLACK PLAIN END 6.625 ODX .280 WALL				From (ft.) Surface		To (ft.) 185		9. Static Water Level			
Dia. (in.)		Screen type, material & slot size				From (ft.)		To (ft.)		11. Well Is			
										120 ft. below ground surface			
										16 in. above grade			
										10. Pump Test			
										Developed ? Yes			
										Disinfected ? Yes			
										Capped ? Yes			
										Pumping level 160 ft. below surface			
										Pumping at 25 GP M for 3 Hrs.			
										Pumping Method ?			
7. Grout or Other Sealing Material													
Method													
Kind of Sealing Material		From (ft.)		To (ft.)		# Sacks Cement		12. Notified Owner of need to fill & seal ?					
#8 MESH BENTONITE & CUTTINGS		Surface		185				Filled & Sealed Well(s) as needed? No					
								NONE					
13. Constructor / Supervisory Driller						Lic #		Date Signed					
RLD								01-30-2003					
Drill Rig Operator						Lic or Reg #		Date Signed					

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

Type	Qualifier	Distance	Type	Qualifier	Distance
Building Overhang		16	Foundation Drain to Clearwater		11
Collector Sewer - San or Storm		145	Sewer - Building Sanitary		55

Comment:

Created On: 01-19-2006

Updated On: 06-28-2019

Review Status: