

Well Construction Report WISCONSIN UNIQUE WELL NUMBER				UW722		Drinking Water and Groundwater - DG/5 Department of Natural Resources, Box 7921 Madison WI 53707				Form 3300-077A									
Property Owner MILLER, JEFF & JENNY						Phone # (815)575-1868		1. Well Location				Fire # (if avail.)							
Mailing Address 774 BEAR TRAP LN						Village of FONTANA													
City FONTANA						State WI		Zip Code 53125											
County Walworth		Co. Permit #		Notification # 6706946201		Completed 02-01-2017		Subdivision Name				Lot #		Block #					
Well Constructor (Business Name) DAVID J BINZ				Lic. # 5271		Facility ID # (Public Wells)				Latitude / Longitude in Decimal Degree (DD) 42.54237 °N -88.5893 °W				Method Code GPS008					
Address BINZ & SONS WELL & PUMP HARVARD IL 60033-9759				Well Plan Approval #		SW SE		Section 15		Township 1 N		Range 16 E							
				Approval Date (mm-dd-yyyy)		or Govt Lot #													
Hicap Permanent Well #		Common Well #		Specific Capacity 0.1		2. Well Type New Well of previous unique well # constructed in Reason for replaced or reconstructed well ? Construction Type Drilled													
3. Well serves 1 # of Private, potable				Hicap Well ? No															
Heat Exchange ___ # of drillholes				Hicap Property ? No															
				Hicap Potable ?															
4. Potential Contamination Sources - ON REVERSE SIDE																			
5. Drillhole Dimensions and Construction Method												8. Geology							
Dia. (in.)		From (ft.)		To (ft.)		Upper Enlarged Drillhole		Lower Open Bedrock		Geology Codes		Type, Caving/Noncaving, Color, Hardness, etc...		From (ft.)		To (ft.)			
10		Surface		217		Yes Rotary - Mud Circulation		No		R - C -		RED CLAY		Surface		4			
6		217		260		Rotary - Air				R - G G		RED GRAVEL & BOULDERS		4		105			
						Rotary - Air & Foam				G - C -		GRAY CLAY		105		121			
						Drill-Through Casing Hammer				G - C G		GRAY STONEY CLAY		121		190			
						Reverse Rotary				G - Z -		GRAY CLAY & GRAVEL MIX		190		217			
						Cable-tool Bit ___ in. dia...				- - L H		LIMESTONE SHALE MIX		241		260			
						Dual Rotary													
						Temp. Outer Casing ___ in. dia													
						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.)		110 ft. below ground surface				24 in. above grade					
6		STEEL ASTM A-53 GRADE 280 WALL 19.45 # SAWHILL				Surface		217		10. Pump Test				Developed ? Yes					
										Pumping level 200 ft. below surface				Disinfected ? Yes					
Dia. (in.)		Screen type, material & slot size				From (ft.)		To (ft.)		Pumping at 12 GP M for 2 Hrs.				Capped ? Yes					
										Pumping Method ?									
7. Grout or Other Sealing Material												12. Notified Owner of need to fill & seal ?							
Method PRESSURE GROUT												Filled & Sealed Well(s) as needed? NONE FOUND							
Kind of Sealing Material				From (ft.)		To (ft.)		# Sacks Cement											
20% BENTONITE GROUT				Surface		217		24 S											
												13. Constructor / Supervisory Driller				Lic #		Date Signed	
												DJB						02-07-2017	
												Drill Rig Operator				Lic or Reg #		Date Signed	
																		02-07-2017	

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

Type	Qualifier	Distance	Type	Qualifier	Distance
POWTS dispersal component (soil absorption unit or mound)		80	Building Overhang		12
			Septic or Holding, or POWTS Tank		70

Comment: SECTION 4, #25: NOT AT THIS TIME

Created On: 05-23-2017

Updated On: 09-12-2019

Review Status: