

Well Construction Report WISCONSIN UNIQUE WELL NUMBER				UW721		Drinking Water and Groundwater - DG/5 Department of Natural Resources, Box 7921 Madison WI 53707				Form 3300-077A											
Property Owner FREDERICK, DARRELL						Phone # (262)275-2615		1. Well Location				Fire # (if avail.)									
Mailing Address N1398 HWY 14						Town of WALWORTH						Street Address or Road Name and Number									
City WALWORTH				State WI		Zip Code 53184				N1422 HWY 14 WALWORTH 53184											
County Walworth		Co. Permit #		Notification # 6611383601		Completed 11-01-2016		Subdivision Name				Lot #		Block #							
Well Constructor (Business Name) DAVID J BINZ				Lic. # 5271		Facility ID # (Public Wells)				Latitude / Longitude in Decimal Degree (DD) 42.5435 °N -88.61517 °W				Method Code GPS008							
Address BINZ & SONS WELL & PUMP HARVARD IL 60033-9759				Well Plan Approval #				NW SW		Section 16		Township 1 N		Range 16 E							
				Approval Date (mm-dd-yyyy)				or Govt Lot #													
Hicap Permanent Well #				Common Well #		Specific Capacity 0.4				2. Well Type Replacement											
										of previous unique well # constructed in											
										Reason for replaced or reconstructed well ? SAND											
										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.)	
9		Surface		135		<u>Yes</u> Rotary - Mud Circulation <u>No</u> Rotary - Air Rotary - Air & Foam Drill-Through Casing Hammer Reverse Rotary Cable-tool Bit ___ in. dia... Dual Rotary Temp. Outer Casing ___ in. dia Removed? ___ depth ft. (If NO explain on back side)								K - I -		BLACK TOP SOIL		Surface		5	
														R H G -		RED HARD GRAVEL		5		30	
														R - G -		RED GRAVEL		30		115	
														G S C -		GRAY SOFT CLAY		115		125	
														K N G -		FINE BLACK & WHITE GRAVEL		125		135	
6. Casing, Liner, Screen														9. Static Water Level				11. Well Is			
Dia. (in.)		Material, Weight, Specification Manufacturer & Method of Assembly				From (ft.)		To (ft.)		70 ft. below ground surface				24 in. above grade							
5		PVL SDR-21 200 LB				Surface		131													
Dia. (in.)		Screen type, material & slot size				From (ft.)		To (ft.)		10. Pump Test				Developed ? Yes							
5		STAINLESS 25 SLOT				131		135		Pumping level 100 ft. below surface				Disinfected ? Yes							
										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																					
Kind of Sealing Material				From (ft.)		To (ft.)		# Sacks Cement		Filled & Sealed Well(s) as needed?				Yes							
20% SOLIDS WYOBEN				Surface		120		15 S													
														13. Constructor / Supervisory Driller				Lic #		Date Signed	
														DJB							
														Drill Rig Operator				Lic or Reg #		Date Signed	

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		25
			Septic or Holding, or POWTS Tank		70

Comment: OTHER NR812 WAST SOURCE: NONE AT THIS TIME

Variance ID	Variance or Exception Type	Date	Reason
	Sample Submit Time	01/02/2017	SAMPLE WILL BE COMING PER PHONE CALL.

Created On: 01-23-2017

Updated On: 09-12-2019

Review Status: