

Well Construction Report WISCONSIN UNIQUE WELL NUMBER				UW720		Drinking Water and Groundwater - DG/5 Department of Natural Resources, Box 7921 Madison WI 53707				Form 3300-077A			
Property Owner JANCA, ROB & SANDY						Phone # (815)648-4250		1. Well Location				Fire # (if avail.)	
Mailing Address 10405 ALDEN RD						Town of WALWORTH							
City HARVARD						State IL		Zip Code 60033					
County Walworth		Co. Permit #		Notification # 6562911501		Completed 09-09-2016		Subdivision Name				Lot # Block #	
Well Constructor (Business Name) DAVID J BINZ						Lic. # 5271		Facility ID # (Public Wells)				Latitude / Longitude in Decimal Degree (DD) 42.58185 °N -88.62757 °W	
Address BINZ & SONS WELL & PUMP HARVARD IL 60033-9759						Well Plan Approval #		NW NE Section Township Range or Govt Lot # 5 1 N 16 E		Method Code GPS008			
						Approval Date (mm-dd-yyyy)							
Hicap Permanent Well #		Common Well #		Specific Capacity 1		2. Well Type Replacement of previous unique well # constructed in Reason for replaced or reconstructed well ? NO WATER Construction Type Drilled							
3. Well serves 1 # of Private, potable Heat Exchange ___ # of drillholes						Hicap Well ? No Hicap Property ? No Hicap Potable ?							
4. Potential Contamination Sources - ON REVERSE SIDE													
5. Drillhole Dimensions and Construction Method													
Dia. (in.) 9		From (ft.) Surface		To (ft.) 86		Upper Enlarged Drillhole Yes Rotary - Mud Circulation No 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)		Lower Open Bedrock		8. Geology			
								Geology Codes Type, Caving/Noncaving, Color, Hardness, etc...		From (ft.) To (ft.)			
								R - C - RED CLAY		Surface 7			
								R A G - RED COARSE GRAVEL		7 25			
								G - C G GRAVEL WITH GREY CLAY		25 70			
								K M G N BLACK & WHITE GRAVEL		70 86			
6. Casing, Liner, Screen													
Dia. (in.) 5		Material, Weight, Specification PVC SDR21 BLUE				From (ft.) Surface		To (ft.) 82		9. Static Water Level 25 ft. below ground surface			
Dia. (in.) 5		Screen type, material & slot size STAINLESS 25 SLOT				From (ft.) 82		To (ft.) 86		10. Pump Test Pumping level 40 ft. below surface Pumping at 15 GP M for 2 Hrs. Pumping Method ?			
11. Well Is 24 in. above grade Developed ? Yes Disinfected ? Yes Capped ? Yes													
7. Grout or Other Sealing Material Method PRESSURE													
Kind of Sealing Material 20 % SOLIDS WYERHAM		From (ft.) Surface		To (ft.) 80		# Sacks Cement 10 S		12. Notified Owner of need to fill & seal ? Filled & Sealed Well(s) as needed? Yes					
13. Constructor / Supervisory Driller DJB Date Signed 09-09-2016 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		40
			Septic or Holding, or POWTS Tank		70

Comment:

Created On: 11-09-2016

Updated On: 09-12-2019

Review Status: