

Well Construction Report WISCONSIN UNIQUE WELL NUMBER				XZ407		Drinking Water and Groundwater - DG/5 Department of Natural Resources, Box 7921 Madison WI 53707				Form 3300-077A							
Property Owner QUANDT, DAVID						Phone # (920)730-2988		1. Well Location				Fire # (if avail.)					
Mailing Address 763 W LORI ANN LN						Town of MERCER						763W					
City MERCER						State WI		Zip Code 54547				Street Address or Road Name and Number LORI ANN LN					
County Iron		Co. Permit #		Notification # 6979859201		Completed 12-01-2017		Subdivision Name MAPLE LEAF SHRS				Lot # Block #					
Well Constructor (Business Name) STEVE E BINZ				Lic. # 3570		Facility ID # (Public Wells)				Latitude / Longitude in Decimal Degree (DD) 46.2298 °N -89.9603 °W				Method Code GCD013			
Address BINZ BROTHERS WELL DRILLING HURLEY WI 54534-9736				Well Plan Approval #		SE SW		Section 2		Township 43 N		Range 4 E					
				Approval Date (mm-dd-yyyy)		or Govt Lot #											
Hicap Permanent Well #		Common Well #		Specific Capacity 0.2		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 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						8. Geology											
Dia. (in.) 6		From (ft.) Surface		To (ft.) 133		Upper Enlarged Drillhole		Lower Open Bedrock		Geology Codes		Type, Caving/Noncaving, Color, Hardness, etc...		From (ft.)		To (ft.)	
						Rotary - Mud Circulation 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)				- - S - SANDY - - G C SHARP GRAVEL W/CLAY - - G - SHARP GRAVEL - - G - GRAVEL				Surface 33 33 110 110 127 127 133			
6. Casing, Liner, Screen						9. Static Water Level				11. Well Is							
Dia. (in.) 6		Material, Weight, Specification STEEL 18.97 LBS/FT EW ASTM A-53 WHEATLAND WELDED				From (ft.) Surface		To (ft.) 130		39 ft. below ground surface				15 in. above grade			
Dia. (in.) 4		Screen type, material & slot size 3' .030 ALLOY MACHINE SS				From (ft.) 130		To (ft.) 133		10. Pump Test Pumping level 100 ft. below surface Pumping at 15 GP M for 1 Hrs. Pumping Method ?				Developed ? Yes Disinfected ? Yes Capped ? Yes			
7. Grout or Other Sealing Material Method DRIVEN DRY GROUT						12. Notified Owner of need to fill & seal ? Filled & Sealed Well(s) as needed? NONE EXISTING											
Kind of Sealing Material GRANULAR BENTONITE		From (ft.) Surface		To (ft.)		# Sacks Cement				13. Constructor / Supervisory Driller SB		Lic #		Date Signed 12-11-2017			
										Drill Rig Operator SBJ		Lic or Reg #		Date Signed 12-11-2017			

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

Type	Qualifier	Distance	Type	Qualifier	Distance
POWTS dispersal component (soil absorption unit or mound)		90	Shoreline/Pool		190
Building Overhang		8	Sewer - Building Sanitary		30
			Septic or Holding, or POWTS Tank		98

Comment:

Created On: 03-07-2018

Updated On: 06-22-2020

Review Status: