

Well Construction Report WISCONSIN UNIQUE WELL NUMBER				HZ100		Drinking Water and Groundwater - DG/5 Department of Natural Resources, Box 7921 Madison WI 53707				Form 3300-077A											
Property Owner MC ARTHUR, BRIAN						Phone # (414)622-0497		1. Well Location				Fire # (if avail.)									
Mailing Address W253S7500 FORESTVIEW								Town of VERNON													
City WAUKESHA						State WI		Zip Code 53186													
County Waukesha		Co. Permit #		Notification #		Completed 09-15-1995		Subdivision Name HI VIEW ESTATES				Lot # 44									
								Block #													
Well Constructor (Business Name) ROBERT S EDDY				Lic. # 631		Facility ID # (Public Wells)				Latitude / Longitude in Decimal Degree (DD) 42.9081 °N -88.2545 °W											
						Well Plan Approval #				Method Code GCD013											
Address W220 N8318 TOWN LINE MENOMONEE FALLS WI 53051						Approval Date (mm-dd-yyyy)				SW NE Section Township Range or Govt Lot # 9 5 N 19 E											
Hicap Permanent Well #				Common Well #		Specific Capacity 3				2. Well Type New Well											
										of previous unique well # constructed in											
										Reason for replaced or reconstructed well ?											
3. Well serves 1 # of Private, potable				Hicap Well ? No						Construction Type Drilled											
Heat Exchange ___ # of drillholes				Hicap Property ? No																	
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.)	
6		Surface		86										C S		CLAY 80 PERCENT SAND 20 PERCENT		Surface		18	
						Rotary - Mud Circulation								Y		GRAVEL 50 PERCENT SAND 50 PERCENT		18		60	
						Rotary - Air								Y C		GRAVEL 40 PERCENT SAND 40 PERCENT		60		75	
						Rotary - Air & Foam								Y		GRAVEL 50 PERCENT SAND 50 PERCENT		75		82	
						Drill-Through Casing Hammer								G		FINE TO MED GRAVEL		82		86	
						Reverse Rotary															
						Cable-tool Bit ___ in. dia...															
						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.)		45 ft. below ground surface				24 in. below grade							
6		ASTM A53 IPSCO 18 97 LB WELDED JTS				Surface		86		10. Pump Test				Developed ? Yes							
										Pumping level 49 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																					
Kind of Sealing Material				From (ft.)		To (ft.)		# Sacks Cement		Filled & Sealed Well(s) as needed?											
BENTONITE CHIPS				Surface		0				NONE											
														13. Constructor / Supervisory Driller				Lic #		Date Signed	
														RSE				09-15-1995			
														Drill Rig Operator		Lic or Reg #		Date Signed			
														CE				09-15-1995			

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

Type	Qualifier	Distance	Type	Qualifier	Distance
POWTS dispersal component (soil absorption unit or mound)	>	100	Clearwater Sump		25
Building Overhang		18	Septic or Holding, or POWTS Tank		75

Comment:

Created On: 11-08-1995

Updated On: 07-09-2019

Review Status: