

Well Construction Report WISCONSIN UNIQUE WELL NUMBER				HZ302		Drinking Water and Groundwater - DG/5 Department of Natural Resources, Box 7921 Madison WI 53707				Form 3300-077A									
Property Owner PETERSEN, JEFF						Phone # (414)246-6594		1. Well Location				Fire # (if avail.)							
Mailing Address W246 N6856 PEWAUKEE						Village of WALES						Street Address or Road Name and Number 575 CHAPEL HILL CT							
City SUSSEX				State WI		Zip Code 53089													
County Waukesha		Co. Permit #		Notification #		Completed 10-31-1995		Subdivision Name KERRY GLEN				Lot # 4		Block #					
Well Constructor (Business Name) ROBERT S EDDY				Lic. # 631		Facility ID # (Public Wells)				Latitude / Longitude in Decimal Degree (DD) 43.0158 °N -88.3619 °W				Method Code GCD013					
Address W220 N8318 TOWN LINE MENOMONEE FALLS WI 53051				Well Plan Approval #				NW NW Section Township Range or Govt Lot # 3 6 N 18 E		2. Well Type New Well of previous unique well # constructed in Reason for replaced or reconstructed well ? Construction Type Drilled									
				Approval Date (mm-dd-yyyy)															
Hicap Permanent Well #				Common Well #		Specific Capacity 0.8													
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.)		From (ft.)		To (ft.)		Upper Enlarged Drillhole				Lower Open Bedrock		Geology Codes		Type, Caving/Noncaving, Color, Hardness, etc...		From (ft.)		To (ft.)	
6		Surface		206		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 G		SAND 60 PCT GRAVEL 40 PCT BLDG		Surface		20			
		N G		S FINE GR 60 PCT SAND 40 PCT						20		40							
		C		CLAY						40		105							
		C S		CLAY 70 PCT SAND 20 PCT GR 10						105		130							
		Z		GRAVEL 50 PCT CLAY 50 PCT						130		138							
		G C		GRAVEL 80 PCT CLAY 20 PCT						138		161							
		L		LIMESTONE						161		206							
6. Casing, Liner, Screen						9. Static Water Level				11. Well Is									
Dia. (in.)		Material, Weight, Specification Manufacturer & Method of Assembly				From (ft.)		To (ft.)		90 ft. below ground surface				20 in. above grade					
6		ASTM A53 IPSCO 18 97 II WELDED JTS				Surface		161		10. Pump Test Pumping level 102 ft. below surface Pumping at 10 GP M for 2 Hrs. Pumping Method ?				Developed ? Yes Disinfected ? Yes Capped ? Yes					
Dia. (in.)		Screen type, material & slot size				From (ft.)		To (ft.)											
7. Grout or Other Sealing Material						12. Notified Owner of need to fill & seal ?													
Method						Filled & Sealed Well(s) as needed? NONE													
Kind of Sealing Material		From (ft.)		To (ft.)												# Sacks Cement			
BENTONITE		Surface		4															
						13. Constructor / Supervisory Driller				Lic #		Date Signed							
						RSE						10-31-1995							
						Drill Rig Operator				Lic or Reg #		Date Signed							
						CE						10-31-1995							

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		30
Building Overhang		15	Septic or Holding, or POWTS Tank	>	75

Comment:

Created On: 02-09-1996

Updated On: 07-11-2019

Review Status: