

Well Construction Report WISCONSIN UNIQUE WELL NUMBER				XC373		Drinking Water and Groundwater - DG/5 Department of Natural Resources, Box 7921 Madison WI 53707				Form 3300-077A						
Property Owner PETERS, KENNETH						Phone #		1. Well Location				Fire # (if avail.)				
Mailing Address 4548 AMBER PL						Town of WEST BEND						Street Address or Road Name and Number 4548 AMBER PL				
City WEST BEND				State WI		Zip Code 53095										
County Washington		Co. Permit #		Notification # 50669067		Completed 03-21-2014		Subdivision Name				Lot #		Block #		
Well Constructor (Business Name) PAUL F KUCK				Lic. # 6875		Facility ID # (Public Wells)				Latitude / Longitude in Decimal Degree (DD) 43.42332 °N -88.26362 °W				Method Code GPS008		
Address KUCK WELL DRLG & PUMP SERV NEOSHO WI 53059				Well Plan Approval #				SE NE Section Township Range or Govt Lot # 18 11 N 19 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 0.5				3. Well serves 1 # of Private, potable Heat Exchange ___ # of drillholes						
Hicap Well ? No Hicap Property ? No Hicap Potable ?				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.)	
10 Surface 7			Rotary - Mud Circulation Rotary - Air Rotary - Air & Foam Drill-Through Casing Hammer Reverse Rotary Yes Cable-tool Bit ___ in. dia... No Dual Rotary Temp. Outer Casing ___ in. dia Removed? ___ depth ft. (If NO explain on back side)				T - C -		BROWN CLAY		Surface		8			
6 7 188							T - G G		BR. GRAVEL W/COBBLES		8		32			
							T - P S		BR. SANDY HARDPAN		32		55			
							T - G -		BR GRAVEL		55		67			
							G - C G		GRAY CLAY W/GRAVEL LAYERS		67		108			
			T - P -		BROWN HARDPAN		108		118							
			G - P -		GRAY HARDPAN		118		134							
			I F L P		FRACTURED WHITE LIMESTONE MIXED W/BROWN HARDPAN		134		141							
			Y L		YELLOW/WHITE LIMESTONE		141		173							
			T L		YELLOW/BROWN LIMESTONE		173		188							
6. Casing, Liner, Screen																
Dia. (in.)		Material, Weight, Specification Manufacturer & Method of Assembly				From (ft.)		To (ft.)								
6		19.45 .280 T/C ASTM A53 WHEATLAND				Surface		141								
Dia. (in.)		Screen type, material & slot size				From (ft.)		To (ft.)								
7. Grout or Other Sealing Material																
Method																
Kind of Sealing Material				From (ft.)		To (ft.)		# Sacks Cement								
CLAY SLURRY W/BENTONITE CRUMBLES				Surface		8		S								

9. Static Water Level

55 ft. below ground surface

10. Pump Test

Pumping level 85 ft. below surface

Pumping at 15 GP M for 5 Hrs.

Pumping Method ?

11. Well Is

12 in. above grade

Developed ? Yes

Disinfected ? Yes

Capped ? Yes

12. Notified Owner of need to fill & seal ?

Filled & Sealed Well(s) as needed?

NONE

13. Constructor / Supervisory Driller

Lic #

Date Signed

PFK

03-21-2014

Drill Rig Operator

Lic or Reg #

Date Signed

PFK

03-21-2014

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

Type	Qualifier	Distance	Type	Qualifier	Distance
POWTS dispersal component (soil absorption unit or mound)		140	Foundation Drain to Clearwater		12
Building Overhang		11	Wastewater Sump		40
Clearwater Sump		14	Sewer - Building Sanitary		75
			Septic or Holding, or POWTS Tank		80

Comment:

Created On: 05-07-2014

Updated On: 07-08-2019

Review Status: