

Well Construction Report WISCONSIN UNIQUE WELL NUMBER				XC372		Drinking Water and Groundwater - DG/5 Department of Natural Resources, Box 7921 Madison WI 53707				Form 3300-077A									
Property Owner DAVIS, WILLIAM						Phone #		1. Well Location				Fire # (if avail.)							
Mailing Address 1290 S SILVER LAKE ST						City of OCONOMOWOC													
City OCONOMOWOC						State WI		Zip Code 53066											
County Waukesha		Co. Permit #		Notification # 50577321		Completed 02-26-2014		Subdivision Name				Lot #		Block #					
Well Constructor (Business Name) PAUL F KUCK				Lic. # 6875		Facility ID # (Public Wells)				Latitude / Longitude in Decimal Degree (DD) 43.09025 °N -88.4962 °W				Method Code GPS008					
Address KUCK WELL DRLG & PUMP SERV NEOSHO WI 53059				Well Plan Approval #		NE NW		Section 9		Township 7 N		Range 17 E							
				Approval Date (mm-dd-yyyy)		or Govt Lot #													
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						Hicap Well ? No													
Private, potable						Hicap Property ? No													
Heat Exchange ___ # of drillholes						Hicap Potable ?						Construction Type Drilled							
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		6		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)		No		T - C -		BROWN CLAY		Surface		8			
6		6		246						T - S M		BROWN SILTY SAND		8		24			
										T - C S		BROWN SANDY CLAY		24		63			
										G - C S		GRAY SANDY CLAY		63		116			
										T - C -		HEAVY BROWN-GRAY CLAY		116		213			
										G - P S		GRAY SANDY HARDPAN		213		214			
										T - L -		LT. TAN LIMESTONE		214		246			
6. Casing, Liner, Screen												9. Static Water Level				11. Well Is			
Dia. (in.)		Material, Weight, Specification Manufacturer & Method of Assembly				From (ft.)		To (ft.)		63 ft. below ground surface				12 in. above grade					
6		19.45 .280 T/C ASTM A53 WHEATLAND				Surface		214		10. Pump Test				Developed ? Yes					
Dia. (in.)		Screen type, material & slot size				From (ft.)		To (ft.)		Pumping level 68 ft. below surface				Disinfected ? Yes					
										Pumping at 15 GP M for 5 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?									
CLAY SLURRY W/BENTONITE CRUMBLES				Surface		8		S		NONE									
13. Constructor / Supervisory Driller								Lic #		Date Signed									
PFK										02-26-2014									
Drill Rig Operator								Lic or Reg #		Date Signed									
PFK																			

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

Type	Qualifier	Distance	Type	Qualifier	Distance
POWTS dispersal component (soil absorption unit or mound)		92	Clearwater Sump		45
Building Overhang		16	Sewer - Building Sanitary		50
			Septic or Holding, or POWTS Tank		82

Comment:

Created On: 04-17-2014

Updated On: 07-12-2019

Review Status: