

Well Construction Report WISCONSIN UNIQUE WELL NUMBER				AU043		Drinking Water and Groundwater - DG/5 Department of Natural Resources, Box 7921 Madison WI 53707				Form 3300-077A					
Property Owner EVELYN KOENEN						Phone #		1. Well Location				Fire # (if avail.)			
Mailing Address N1622 ORCHID						Village of PELL LAKE						Street Address or Road Name and Number N1622 ORCHID DR			
City PELL LAKE				State WI		Zip Code 53157									
County Walworth		Co. Permit #		Notification #		Completed 08-30-1990		Subdivision Name				Lot #		Block #	
Well Constructor (Business Name) HUBERT R JOHNSON				Lic. # 626		Facility ID # (Public Wells)				Latitude / Longitude in Decimal Degree (DD) 42.5498 °N -88.3519 °W				Method Code GCD013	
Address RT 2 BOX 110 GENOA CITY WI 53128-9509				Well Plan Approval #				NW NE		Section 15		Township 1 N		Range 18 E	
				Approval Date (mm-dd-yyyy)				or Govt Lot #		Township 1 N		Range 18 E			
Hicap Permanent Well #				Common Well #		Specific Capacity 2.4				2. Well Type Replacement					
3. Well serves 1 # of Private, potable Heat Exchange ___ # of drillholes				Hicap Well ? No Hicap Property ? No Hicap Potable ?				Reason for replaced or reconstructed well ? SLOW PRODUCTION							
								Construction Type Drilled							
4. Potential Contamination Sources - ON REVERSE SIDE															
5. Drillhole Dimensions and Construction Method															
Dia. (in.)		From (ft.)		To (ft.)		Upper Enlarged Drillhole				Lower Open Bedrock					
10		Surface		20		Rotary - Mud Circulation Rotary - Air Rotary - Air & Foam Drill-Through Casing Hammer Reverse Rotary <u>Yes</u> Cable-tool Bit 10in. dia... Dual Rotary <u>Yes</u> Temp. Outer Casing 10in. dia <u>Yes</u> Removed? ___depth ft. (If NO explain on back side)									
8. Geology															
Geology Codes				Type, Caving/Noncaving, Color, Hardness, etc...				From (ft.)		To (ft.)					
T		C		BRN CLAY				Surface		22					
T		Y		BRN SAND TRAVEL				22		32					
G		Y		GREY SAND GRAVEL				32		42					
6. Casing, Liner, Screen															
Dia. (in.)		Material, Weight, Specification Manufacturer & Method of Assembly				From (ft.)		To (ft.)							
5.555		A53 T@C 15# PER' VALLEY STEEL				Surface		39							
Dia. (in.)		Screen type, material & slot size				From (ft.)		To (ft.)							
4		20 SLOT SS WIRE WRAP				39		42							
7. Grout or Other Sealing Material															
Method															
Kind of Sealing Material				From (ft.)		To (ft.)		# Sacks Cement							
DRILL MUD CLAY				Surface		20									
9. Static Water Level															
10 ft. below ground surface															
10. Pump Test															
Pumping level 15 ft. below surface															
Pumping at 12 GP for 24 Hrs.															
Pumping Method ?															
11. Well Is															
16 in. above grade															
Developed ? Yes															
Disinfected ? Yes															
Capped ? Yes															
12. Notified Owner of need to fill & seal ?															
Filled & Sealed Well(s) as needed? Yes															
13. Constructor / Supervisory Driller															
HJ				Lic #				Date Signed							
Drill Rig Operator				Lic or Reg #				Date Signed							

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

Type	Qualifier	Distance	Type	Qualifier	Distance
POWTS dispersal component (soil absorption unit or mound)		70	Building Overhang		18
			Septic or Holding, or POWTS Tank		60

Comment:

Created On: 03-07-1991

Updated On: 09-12-2019

Review Status: