

Well Construction Report WISCONSIN UNIQUE WELL NUMBER				AU045		Drinking Water and Groundwater - DG/5 Department of Natural Resources, Box 7921 Madison WI 53707				Form 3300-077A									
Property Owner ROBERT BORST						Phone # (414)248-4804		1. Well Location				Fire # (if avail.)							
Mailing Address PO BOX 501A						Town of LYONS													
City GENOA CITY						State WI		Zip Code 53128											
County Walworth		Co. Permit #		Notification #		Completed 05-18-1990		Subdivision Name HEATHER RIDGE				Lot # Block #							
Well Constructor (Business Name) HUBERT R JOHNSON				Lic. # 626		Facility ID # (Public Wells)		Latitude / Longitude in Decimal Degree (DD) °N °W				Method Code							
Address RT 2 BOX 110 GENOA CITY WI 53128-9509				Well Plan Approval #		SE NE Section Township Range or Govt Lot # 18 2 N 18 E		2. Well Type New Well				of previous unique well # constructed in							
Hicap Permanent Well #		Common Well #		Specific Capacity 0.5		Reason for replaced or reconstructed well ? NEW HOUSE													
3. Well serves 1 # of Private, potable				Hicap Well ? No		Construction Type Drilled													
Heat Exchange ___ # of drillholes				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.)						
12 Surface 20			Rotary - Mud Circulation Rotary - Air Rotary - Air & Foam Drill-Through Casing Hammer Reverse Rotary <u>Yes</u> Cable-tool Bit 12in. dia... Dual Rotary Temp. Outer Casing ___ in. dia <u>Yes</u> Removed? ___ depth ft. (If NO explain on back side)						T X G		SAND CLAY GRAVEL		Surface 20						
6 20 127									S G		BRN SAND GRAVEL		20 42						
									C G		CLAY GRAVEL		42 85						
									G S G		GRAY SAND GRAVEL		85 106						
							L		LIMEROCK		106 127								
6. Casing, Liner, Screen												9. Static Water Level				11. Well Is			
Dia. (in.)		Material, Weight, Specification Manufacturer & Method of Assembly				From (ft.) To (ft.)		38 ft. below ground surface				12 in. above grade							
6		A53 # PER FT VALLEY STEEL				Surface 106		10. Pump Test				Developed ? Yes							
Dia. (in.)		Screen type, material & slot size				From (ft.) To (ft.)		Pumping level 60 ft. below surface				Disinfected ? Yes							
								Pumping at 12 GP for 24 Hrs.				Capped ? Yes							
								Pumping Method ?											
7. Grout or Other Sealing Material												12. Notified Owner of need to fill & seal ?							
Method												Filled & Sealed Well(s) as needed?							
Kind of Sealing Material		From (ft.) To (ft.)		# Sacks Cement															
DRILL MUD CLAY		Surface 20																	
												13. Constructor / Supervisory Driller				Lic #		Date Signed	
												HJ						05-20-1990	
												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	Foundation Drain to Clearwater		13
Building Overhang		10	Septic or Holding, or POWTS Tank		60

Comment:

Created On: 06-15-1990

Updated On: 06-15-1990

Review Status: