

Well Construction Report WISCONSIN UNIQUE WELL NUMBER				LZ037		Drinking Water and Groundwater - DG/5 Department of Natural Resources, Box 7921 Madison WI 53707				Form 3300-077A				
Property Owner JACOBS, L Phone # (414)248-2728						1. Well Location				Fire # (if avail.)				
Mailing Address KRUEGER RD						Town of BLOOMFIELD				Street Address or Road Name and Number				
City LAKE GENEVA				State WI		Zip Code 53147								
County Walworth		Co. Permit #		Notification #		Completed 06-29-1998		Subdivision Name			Lot #		Block #	
Well Constructor (Business Name) GENEVA WATER SYSTEMS INC				Lic. # 6392		Facility ID # (Public Wells)		Latitude / Longitude in Decimal Degree (DD)				Method Code		
Address N1345 DAISY DR GENOA WI 53128				Well Plan Approval #		SW NE Section Township Range or Govt Lot # 7 1 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 2.4		3. Well serves # 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														
Dia. (in.) 6		From (ft.) Surface		To (ft.) 108		Upper Enlarged Drillhole		Lower Open Bedrock		8. Geology				
Rotary - Mud Circulation Rotary - Air Rotary - Air & Foam Drill-Through Casing Hammer Reverse Rotary <u>Yes</u> Cable-tool Bit 6in. dia... Dual Rotary Temp. Outer Casing ___ in. dia Removed? ___ depth ft. (If NO explain on back side)		Rotary - Mud Circulation Rotary - Air Rotary - Air & Foam Drill-Through Casing Hammer Reverse Rotary <u>Yes</u> Cable-tool Bit 6in. dia... Dual Rotary Temp. Outer Casing ___ in. dia Removed? ___ depth ft. (If NO explain on back side)		Rotary - Mud Circulation Rotary - Air Rotary - Air & Foam Drill-Through Casing Hammer Reverse Rotary <u>Yes</u> Cable-tool Bit 6in. dia... Dual Rotary Temp. Outer Casing ___ in. dia Removed? ___ depth ft. (If NO explain on back side)		Geology Codes		Type, Caving/Noncaving, Color, Hardness, etc...		From (ft.)		To (ft.)		
						C G CLAY @ GRAVEL MIX		Surface		8				
						Y SAND @ GRAVEL		8		40				
						C G STONEY CLAY		40		70				
						N Y SAND @ GRAVEL		70		95				
						G GRAVEL		95		108				
6. Casing, Liner, Screen						9. Static Water Level				11. Well Is				
Dia. (in.) 6		Material, Weight, Specification Manufacturer & Method of Assembly BLK PE RD WELD JOINTS 18 97# A 53 SAWHILL				From (ft.) Surface		To (ft.) 105		30 ft. below ground surface		12 in. above grade		
Dia. (in.) 6		Screen type, material & slot size S S 18 SLOT JOHNSON				From (ft.) 105		To (ft.) 108		10. Pump Test		Developed ? Yes Disinfected ? Yes Capped ? Yes		
7. Grout or Other Sealing Material						Pumping level 35 ft. below surface Pumping at 12 GP M for 14 Hrs. Pumping Method ?				Filled & Sealed Well(s) as needed?				
Method MOUND						12. Notified Owner of need to fill & seal ?								
Kind of Sealing Material From (ft.) To (ft.) # Sacks Cement GRANULAR BENTONITE Surface 0 1 S														
13. Constructor / Supervisory Driller LGS						Lic #		Date Signed 07-10-1998						
Drill Rig Operator LGS						Lic or Reg #		Date Signed						

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

Type	Qualifier	Distance
Landfill		1300

Comment:

Created On: 08-11-1998

Updated On: 08-11-1998

Review Status: