

Well Construction Report WISCONSIN UNIQUE WELL NUMBER				LI320		Drinking Water and Groundwater - DG/5 Department of Natural Resources, Box 7921 Madison WI 53707				Form 3300-077A							
Property Owner ST JOHN, SCOTT						Phone #		1. Well Location				Fire # (if avail.)					
Mailing Address 5321 VALLEY DR								Town of RANDALL									
City RICHMOND						State IL		Zip Code 60071									
County Kenosha		Co. Permit #		Notification #		Completed 09-30-1998		Subdivision Name LAKE ELIZABETH				Lot # Block #					
Well Constructor (Business Name) GLENN E H @ SONS INC				Lic. # 178		Facility ID # (Public Wells)		Latitude / Longitude in Decimal Degree (DD) 42.4986 °N -88.2819 °W				Method Code GCD013					
Address 23540 BEACH GROVE RD ANTIOCH IL 60002-2216				Well Plan Approval #		SE SE Section Township Range or Govt Lot # 32 1 N 19 E		2. Well Type New Well of previous unique well # constructed in Reason for replaced or reconstructed well ? Construction Type Drilled									
Hicap Permanent Well #				Common Well #		Specific Capacity 3.8											
3. Well serves 1 # 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												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.)					
4		Surface		54		Rotary - Mud Circulation Rotary - Air Rotary - Air & Foam Drill-Through Casing Hammer Reverse Rotary <u>Yes</u> Cable-tool Bit 4in. dia... Dual Rotary Temp. Outer Casing ___ in. dia Removed? ___ depth ft. (If NO explain on back side)				I TOPSOIL S SAND		Surface 1 1 57					
6. Casing, Liner, Screen												9. Static Water Level				11. Well Is	
Dia. (in.)		Material, Weight, Specification Manufacturer & Method of Assembly				From (ft.)		To (ft.)		3 ft. below ground surface 10. Pump Test				12 in. above grade Developed ? Yes Disinfected ? Yes Capped ? Yes			
4		KOREAN PUSAN PIPE ASTW A53A 589 11A ERW 4 2 OD 237WALL X18 20 4E042				Surface		54		Pumping level 7 ft. below surface Pumping at 15 GP M for 4 Hrs. Pumping Method ?							
Dia. (in.)		Screen type, material & slot size				From (ft.)		To (ft.)		12. Notified Owner of need to fill & seal ? Filled & Sealed Well(s) as needed? No BRAND NEW HOME							
4		STAINLESS STEEL 15 SLOT				54		57									
7. Grout or Other Sealing Material Method MOUNDED																	
Kind of Sealing Material				From (ft.)		To (ft.)		# Sacks Cement									
GRANULATED BENTONITE				Surface		0		3 S									
												13. Constructor / Supervisory Driller Lic # Date Signed JG Drill Rig Operator Lic or Reg # Date Signed AB					

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

Type	Qualifier	Distance	Type	Qualifier	Distance
Building Overhang		8	Collector Sewer - San or Storm		63
			Sewer - Building Sanitary		12

Comment:

Created On: 11-02-1998

Updated On: 08-23-2019

Review Status: