

Well Construction Report WISCONSIN UNIQUE WELL NUMBER				LI316		Drinking Water and Groundwater - DG/5 Department of Natural Resources, Box 7921 Madison WI 53707				Form 3300-077A							
Property Owner GRANAHAN, ANN						Phone # (815)678-6142		1. Well Location				Fire # (if avail.)					
Mailing Address 9605 HILLEDALE						City of PADDOCK LAKE											
City RICHMOND						State IL		Zip Code 60071									
County Kenosha		Co. Permit #		Notification #		Completed 10-14-1998		Subdivision Name				Lot # Block #					
Well Constructor (Business Name) GLENN E H @ SONS INC				Lic. # 178		Facility ID # (Public Wells)		Latitude / Longitude in Decimal Degree (DD) 42.5764 °N -88.1068 °W				Method Code GCD013					
Address 23540 BEACH GROVE RD ANTIOCH IL 60002-2216				Well Plan Approval #		Approval Date (mm-dd-yyyy)		SW NW Section Township Range or Govt Lot # 2 1 N 20 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		Hicap Well ? No											
3. Well serves 1 # of Private, potable 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.)	
4		Surface		126		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)				Y C I TOPSOIL U C C YELLOW CLAY S S SANDY CLAY S SAND		Surface 1 18 114 124 131					
6. Casing, Liner, Screen												9. Static Water Level		11. Well Is			
Dia. (in.)		Material, Weight, Specification Manufacturer & Method of Assembly				From (ft.)		To (ft.)		70 ft. below ground surface		12 in. above grade					
4		KOREAN PUSAN PIPE ASTM A53A 589 11A ERW 4 1/20237 WALL X 18-20 4 E042				Surface		128		Pumping level 74 ft. below surface		Developed ? Yes					
Dia. (in.)		Screen type, material & slot size				From (ft.)		To (ft.)		Pumping at 12 GP M for 3 Hrs.		Disinfected ? Yes					
3		SS SCREEN 15 SLOT				128		131		Pumping Method ?		Capped ? Yes					
7. Grout or Other Sealing Material Method MOUNDED												12. Notified Owner of need to fill & seal ?					
Kind of Sealing Material				From (ft.)		To (ft.)		# Sacks Cement		Filled & Sealed Well(s) as needed? No							
GRANULATED BENTONITE				Surface		0				NEW CONSTRUCTION							
13. Constructor / Supervisory Driller								Lic #		Date Signed							
JEG										10-20-1998							
Drill Rig Operator								Lic or Reg #		Date Signed							
AB										10-20-1998							

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

Type	Qualifier	Distance	Type	Qualifier	Distance
Building Overhang		12	Collector Sewer - San or Storm		57
Clearwater Sump		20	Foundation Drain to Clearwater		18
			Sewer - Building Sanitary		10

Comment:

Created On: 01-07-1999

Updated On: 08-23-2019

Review Status: