

Well Construction Report WISCONSIN UNIQUE WELL NUMBER				NM686		Drinking Water and Groundwater - DG/5 Department of Natural Resources, Box 7921 Madison WI 53707				Form 3300-077A					
Property Owner CASLIN, JOHN						Phone #		1. Well Location				Fire # (if avail.)			
Mailing Address 808 ELM ST						Town of RANDALL									
City TWIN LAKES						State WI		Zip Code 53181							
County Kenosha		Co. Permit #		Notification #		Completed 12-10-2001		Subdivision Name				Lot # Block #			
Well Constructor (Business Name) LANCE GEHRING WELL DRLNG SERVICE				Lic. # 6740		Facility ID # (Public Wells)				Latitude / Longitude in Decimal Degree (DD) 42.5267 °N -88.2431 °W				Method Code GCD013	
Address 5506 353RD AVE BURLINGTON WI 53105				Well Plan Approval #		SW SW Section Township Range or Govt Lot # 22 1 N 19 E		2. Well Type New Well of previous unique well # constructed in Reason for replaced or reconstructed well ? DOMESTIC WATER							
				Approval Date (mm-dd-yyyy)											
Hicap Permanent Well #		Common Well #		Specific Capacity 2.1											
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															
Dia. (in.)		From (ft.)		To (ft.)		Upper Enlarged Drillhole				Lower Open Bedrock					
6		Surface		4											
5		4		47		Rotary - Mud Circulation Rotary - Air Rotary - Air & Foam Drill-Through Casing Hammer Reverse Rotary Cable-tool Bit 5in. dia... Dual Rotary Temp. Outer Casing ___ in. dia Removed? ___ depth ft. (If NO explain on back side)									
8. Geology															
Geology Codes				Type, Caving/Noncaving, Color, Hardness, etc...				From (ft.)		To (ft.)					
- - I -				TOPSOIL				Surface		4					
R - S -				RED SAND				4		35					
- - G -				GRAVEL				35		47					
6. Casing, Liner, Screen															
Dia. (in.)		Material, Weight, Specification Manufacturer & Method of Assembly				From (ft.)		To (ft.)							
5		SAWHILL ASTM T&C				Surface		44							
Dia. (in.)		Screen type, material & slot size				From (ft.)		To (ft.)							
5		STAINLESS STEEL SCREEN #15				44		47							
7. Grout or Other Sealing Material															
Method START HOLE															
Kind of Sealing Material				From (ft.)		To (ft.)		# Sacks Cement							
GRANULAR BENTONITE				Surface											
9. Static Water Level															
20 ft. below ground surface															
10. Pump Test															
Pumping level 27 ft. below surface Pumping at 15 GP M for 2 Hrs. Pumping Method ?															
11. Well Is															
14 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								Lic #		Date Signed					
DFG										12-17-2001					
Drill Rig Operator								Lic or Reg #		Date Signed					
LS										12-17-2001					

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

Type	Qualifier	Distance	Type	Qualifier	Distance
POWTS dispersal component (soil absorption unit or mound)		150	Foundation Drain to Clearwater		20
Building Overhang		20	Foundation Drain to Sewer		100
			Wastewater Sump		60

Comment:

Created On: 01-31-2002

Updated On: 08-23-2019

Review Status: