

Well Construction Report WISCONSIN UNIQUE WELL NUMBER				RK900		Drinking Water and Groundwater - DG/5 Department of Natural Resources, Box 7921 Madison WI 53707				Form 3300-077A				
Property Owner RIACHIO, GINO						Phone # (224)588-7014		1. Well Location				Fire # (if avail.)		
Mailing Address 1017 VISTA DR						Town of PLEASANT PRAIRIE								
City GURNEE						State IL		Zip Code 60031		Street Address or Road Name and Number 12010 128TH ST				
County Kenosha		Co. Permit #		Notification # 24232485		Completed 07-10-2007		Subdivision Name			Lot #		Block #	
Well Constructor (Business Name) GEORGE E GAFFKE				Lic. # 4263		Facility ID # (Public Wells)		Latitude / Longitude in Decimal Degree (DD) 42.4949 °N -87.9521 °W				Method Code GCD013		
Address HENRY BOYSEN CO HAINESVILLE IL 60030				Well Plan Approval #		SE SE		Section 36		Township 1 N		Range 21 E		
				Approval Date (mm-dd-yyyy)		or Govt Lot #								
Hicap Permanent Well #		Common Well #		Specific Capacity 3.8		2. Well Type New Well								
3. Well serves 1 # of Private, potable Heat Exchange ___ # of drillholes						Hicap Well ? No		of previous unique well # constructed in Reason for replaced or reconstructed well ? Construction Type Drilled						
						Hicap Property ? No								
Heat Exchange ___ # of drillholes						Hicap Potable ?								
4. Potential Contamination Sources - ON REVERSE SIDE														
5. Drillhole Dimensions and Construction Method														
Dia. (in.) 10		From (ft.) Surface		To (ft.) 178		Upper Enlarged Drillhole				Lower Open Bedrock				
						Yes Rotary - Mud Circulation				No				
						Rotary - Air								
						Rotary - Air & Foam								
						Drill-Through Casing Hammer								
						Reverse Rotary								
						Cable-tool Bit ___ in. 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.)				
T - C -		BROWN BLAY						Surface		12				
U - C -		BLUE CLAY						12		168				
- - G -		GRAVEL						168		178				
6. Casing, Liner, Screen														
Dia. (in.) 6		Material, Weight, Specification Manufacturer & Method of Assembly				From (ft.) Surface		To (ft.) 175		11. Well Is 12 in. above grade Developed ? Yes Disinfected ? Yes Capped ? Yes				
Dia. (in.) 6		Screen type, material & slot size				From (ft.) 175		To (ft.) 178						
7. Grout or Other Sealing Material														
Method PUMP														
Kind of Sealing Material		From (ft.) Surface		To (ft.) 175		# Sacks Cement		S						
9. Static Water Level 105 ft. below ground surface														
10. Pump Test Pumping level 109 ft. below surface Pumping at 15 GP M for 1 Hrs. Pumping Method ?														
12. Notified Owner of need to fill & seal ? Filled & Sealed Well(s) as needed?														
13. Constructor / Supervisory Driller								Lic #		Date Signed				
DL										07-17-2007				
Drill Rig Operator								Lic or Reg #		Date Signed				
GEG										07-17-2007				

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

Type	Qualifier	Distance	Type	Qualifier	Distance
Building Overhang		16	Sewer - Building Sanitary		28
			Septic or Holding, or POWTS Tank		82

Comment:

Created On: 09-19-2007

Updated On: 08-23-2019

Review Status: