

Well Construction Report WISCONSIN UNIQUE WELL NUMBER				SV201		Drinking Water and Groundwater - DG/5 Department of Natural Resources, Box 7921 Madison WI 53707				Form 3300-077A											
Property Owner MCDONALD, KEN						Phone # (815)276-5484		1. Well Location				Fire # (if avail.)									
Mailing Address 419 INDIAN RD						Village of WILMONT															
City TWIN LAKES						State WI		Zip Code 53181													
County Kenosha		Co. Permit #		Notification # 28575932		Completed 02-29-2008		Subdivision Name RIDGEWAY				Lot # Block #									
Well Constructor (Business Name) GEORGE E GAFFKE				Lic. # 4263		Facility ID # (Public Wells)				Latitude / Longitude in Decimal Degree (DD) 42.50833 °N -88.21443 °W				Method Code GPS008							
Address HENRY BOYSEN CO HAINESVILLE IL 60030				Well Plan Approval # Approval Date (mm-dd-yyyy)		NW NE		Section 35		Township 1 N		Range 19 E									
						or Govt Lot #															
Hicap Permanent Well #				Common Well #		Specific Capacity 4				2. Well Type New Well											
3. Well serves 1 # of Private, potable Heat Exchange ___ # of drillholes						Hicap Well ? No		Reason for replaced or reconstructed well ? Construction Type Drilled													
						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.)	
9.5		Surface		128		Yes Rotary - Mud Circulation No								T - C -		BROWN CLAY		Surface		2	
						Rotary - Air								T - C S		BROWN SANDY CLAY		2		28	
						Rotary - Air & Foam								- - Y -		SAND & GRAVEL		28		95	
						Drill-Through Casing Hammer								U - C -		BLUE CLAY		95		104	
						Reverse Rotary								- - Y -		SAND & GRAVEL		104		108	
						Cable-tool Bit ___ in. dia...								U - C S		SANDY BLUE CLAY		108		119	
						Dual Rotary								- - Y -		SAND & GRAVEL		119		128	
						Temp. Outer Casing ___ in. dia															
						Removed? ___ depth ft. (If NO explain on back side)															
6. Casing, Liner, Screen														9. Static Water Level				11. Well Is			
Dia. (in.)		Material, Weight, Specification Manufacturer & Method of Assembly				From (ft.)		To (ft.)		72 ft. below ground surface				12 in. above grade							
5		PVC, F480, DR21 CERNTTEED GLUED JT				Surface		125		10. Pump Test				Developed ? Yes							
Dia. (in.)		Screen type, material & slot size				From (ft.)		To (ft.)		Pumping level 75 ft. below surface				Disinfected ? Yes							
5		304 STAINLESS .15 SLOT				125		128		Pumping at 12 GP M for 1 Hrs.				Capped ? Yes							
7. Grout or Other Sealing Material Method GROUT PUMP						Kind of Sealing Material				From (ft.)		To (ft.)		# Sacks Cement		12. Notified Owner of need to fill & seal ? Filled & Sealed Well(s) as needed?					
						BENTONITE				Surface		125		S							
13. Constructor / Supervisory Driller														Lic #		Date Signed					
GEK																03-11-2008					
Drill Rig Operator														Lic or Reg #		Date Signed					
																03-11-2008					

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

Type	Qualifier	Distance	Type	Qualifier	Distance
Building Overhang		10	Foundation Drain to Clearwater		12
			Septic or Holding, or POWTS Tank		100

Comment:

Created On: 04-17-2008

Updated On: 02-09-2023

Review Status: