

Well Construction Report WISCONSIN UNIQUE WELL NUMBER				FQ645		Drinking Water and Groundwater - DG/5 Department of Natural Resources, Box 7921 Madison WI 53707				Form 3300-077A													
Property Owner FOUNTAINE, TRACEY						Phone # (815)728-1898		1. Well Location				Fire # (if avail.)											
Mailing Address 7308 E NORTHWOOD DR						Village of TWIN LAKES						Street Address or Road Name and Number 1713 SWALLOW RD											
City WONDER LAKE				State IL		Zip Code 60097																	
County Kenosha		Co. Permit #		Notification #		Completed 08-24-1994		Subdivision Name STUMPFS				Lot #		Block #									
Well Constructor (Business Name) LARRY T ELFMANN				Lic. # 275		Facility ID # (Public Wells)				Latitude / Longitude in Decimal Degree (DD) 42.4985 °N -88.2859 °W				Method Code GCD013									
Address PO BOX 46 RICHMOND IL 60071-0046				Well Plan Approval #				NW SW Section Township Range or Govt Lot # 31 1 N 19 E		2. Well Type New Well of previous unique well # constructed in Reason for replaced or reconstructed well ? Construction Type Drilled													
				Approval Date (mm-dd-yyyy)																			
Hicap Permanent Well #				Common Well #		Specific Capacity 1.2																	
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.)					
5		Surface		63		Rotary - Mud Circulation Rotary - Air Rotary - Air & Foam Drill-Through Casing Hammer Reverse Rotary <u>Yes</u> Cable-tool Bit 5in. dia... Dual Rotary Temp. Outer Casing ___ in. dia Removed? ___ depth ft. (If NO explain on back side)				C		CLAY		Surface		8							
										Y		SAND @ GRAVEL		8		17							
										S		SSAND		17		55							
										W G		WATER GRAVEL		55		63							
6. Casing, Liner, Screen												9. Static Water Level				11. Well Is							
Dia. (in.)		Material, Weight, Specification Manufacturer & Method of Assembly				From (ft.)		To (ft.)		25 ft. below ground surface				12 in. above grade									
5		15LB BLACK US STEEL ASTMA53 T@C 1200LBS PSI GRADEB				Surface		63		10. Pump Test Pumping level 35 ft. below surface Pumping at 12 GP M for 5 Hrs. Pumping Method ?				Developed ? Yes Disinfected ? Yes Capped ? Yes									
Dia. (in.)		Screen type, material & slot size				From (ft.)		To (ft.)															
7. Grout or Other Sealing Material Method GRAVITY												12. Notified Owner of need to fill & seal ? Filled & Sealed Well(s) as needed? NONE ON PROPERTY											
Kind of Sealing Material				From (ft.)		To (ft.)		# Sacks Cement															
EXTRA HIGH YIEL				Surface		20		4 S															
												13. Constructor / Supervisory Driller				Lic #		Date Signed					
												LTE						09-09-1994					
												Drill Rig Operator				Lic or Reg #		Date Signed					
												LTE						09-09-1994					

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

Type	Qualifier	Distance	Type	Qualifier	Distance
Building Overhang		20	Downspout/Yard Hydrant		30
Collector Sewer - San or Storm		55	Foundation Drain to Clearwater		20
			Sewer - Building Sanitary		40

Comment:

Created On: 12-05-1994

Updated On: 08-23-2019

Review Status: