

Well Construction Report WISCONSIN UNIQUE WELL NUMBER				SU212		Drinking Water and Groundwater - DG/5 Department of Natural Resources, Box 7921 Madison WI 53707				Form 3300-077A											
Property Owner PARKS, DAVE						Phone # (847)695-4941		1. Well Location				Fire # (if avail.)									
Mailing Address 646 LAKERIDGE DR						Town of GERMANTOWN						N6849									
City SOUTH ELGIN						State IL		Zip Code 60177				Street Address or Road Name and Number N6849 SANDSTONE DR S									
County Juneau		Co. Permit #		Notification #		Completed 04-27-2005		Subdivision Name SANDSTONE EST				Lot # 12B		Block #							
Well Constructor (Business Name) TERRY L MARSHALL				Lic. # 216		Facility ID # (Public Wells)				Latitude / Longitude in Decimal Degree (DD) 43.8973 °N -90.009 °W				Method Code GCD013							
Address 3774 STATE RD 13 WISCONSIN DELLS WI 53965-8906				Well Plan Approval #				SE SW		Section 34		Township 17 N		Range 4 E							
				Approval Date (mm-dd-yyyy)				or Govt Lot #													
Hicap Permanent Well #				Common Well #		Specific Capacity 5				2. Well Type New Well				of previous unique well #		constructed in					
3. Well serves 1 # of				Hicap Well ? No				Reason for replaced or reconstructed well ?				Construction Type Drilled									
Private, potable				Hicap Property ? No																	
Heat Exchange ___ # of drillholes				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		Surface		50								- - S -		SAND		Surface		18			
6		50		85		Rotary - Mud Circulation <u>No</u> Rotary - Air <u>Yes</u> <u>Yes</u> Rotary - Air & Foam <u>No</u> Drill-Through Casing Hammer Reverse Rotary Cable-tool Bit ___ in. dia... Dual Rotary <u>Yes</u> Temp. Outer Casing 10in. dia <u>Yes</u> Removed? 26depth ft. (If NO explain on back side)						- A Y -		COARSE SAND & GRAVEL		18		26			
												- S N -		SOFT SANDSTONE		26		34			
												- H N -		FIRM SANDSTONE		34		65			
												- F N -		FIRM SANDSTONE W/FRACTURES		65		85			
6. Casing, Liner, Screen														9. Static Water Level				11. Well Is			
Dia. (in.)		Material, Weight, Specification Manufacturer & Method of Assembly				From (ft.)		To (ft.)		6 ft. below ground surface				31 in. above grade							
6		PE STEEL PIPE ASTM A-53 GR B 18.97 LBS/FT WHEATLAND STEEL				Surface		50		10. Pump Test Pumping level 10 ft. below surface Pumping at 20 GP M for 4 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 TREMIE PIPE PUMPED														12. Notified Owner of need to fill & seal ? Filled & Sealed Well(s) as needed?							
Kind of Sealing Material				From (ft.)		To (ft.)		# Sacks Cement		13. Constructor / Supervisory Driller				Lic #		Date Signed					
PORTLAND CEMENT & WATER				Surface		50		18 S		LRM						04-28-2005					
										Drill Rig Operator				Lic or Reg #		Date Signed					
										LRM						04-28-2005					

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

Type	Qualifier	Distance	Type	Qualifier	Distance
POWTS dispersal component (soil absorption unit or mound)		69	Collector Sewer - San or Storm		110
Building Drain - Sanitary	>	17	Foundation Drain to Clearwater		15
Building Overhang		17	Sewer - Building Sanitary		41
Clearwater Sump	>	17	Septic or Holding, or POWTS Tank	>	30

Comment:

Created On: 06-27-2005

Updated On: 05-04-2020

Review Status: