

Well Construction Report WISCONSIN UNIQUE WELL NUMBER				SE725		Drinking Water and Groundwater - DG/5 Department of Natural Resources, Box 7921 Madison WI 53707				Form 3300-077A			
Property Owner HARTZELL, JEFF						Phone #		1. Well Location				Fire # (if avail.)	
Mailing Address S5196 CAMP RD						Town of FREEDOM						S5196	
City ROCK SPRINGS						State WI		Zip Code 53961				Street Address or Road Name and Number S5196 CAMP RD	
County Sauk		Co. Permit #		Notification #		Completed 12-04-2004		Subdivision Name				Lot # Block #	
Well Constructor (Business Name) WILLIAM J SMITH				Lic. # 518		Facility ID # (Public Wells)		Latitude / Longitude in Decimal Degree (DD) 43.4583 °N -89.9341 °W				Method Code GCD013	
Address WM J SMITH WELL DRILLING BARABOO WI 53913				Well Plan Approval #		Approval Date (mm-dd-yyyy)		NE SW		Section Township		Range	
								or Govt Lot # 5		11 N		5 E	
Hicap Permanent Well #				Common Well #		Specific Capacity 3.8		2. Well Type New Well					
Reason for replaced or reconstructed well ? NEW HOME				Construction Type Drilled									
3. Well serves 1 # of Private, potable						Hicap Well ? No							
Heat Exchange ___ # of drillholes						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										
8.5 Surface 40.5			Rotary - Mud Circulation										
6 40.5 136			Rotary - Air										
			Rotary - Air & Foam										
			Drill-Through Casing Hammer										
			Reverse Rotary										
			Yes Cable-tool Bit 9in. dia... No										
			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.)				
- - C -			CLAY						Surface 12				
- - N -			SANDSTONE						12 136				
6. Casing, Liner, Screen													
Dia. (in.)		Material, Weight, Specification Manufacturer & Method of Assembly				From (ft.) To (ft.)							
6		STEEL ASTM A53 18.97 GRADE B WELDED JOINT MAVERICK USA				Surface 40.5							
Dia. (in.)		Screen type, material & slot size				From (ft.) To (ft.)							
7. Grout or Other Sealing Material													
Method TREMIE PIPE PUMPED													
Kind of Sealing Material		From (ft.) To (ft.)		# Sacks Cement									
PORTLAND CEMENT		Surface 40.5		9 S									
9. Static Water Level													
55 ft. below ground surface													
10. Pump Test													
Pumping level 59 ft. below surface													
Pumping at 15 GP M for 5 Hrs.													
Pumping Method ?													
11. Well Is													
18 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											
WJS		12-04-2004											
Drill Rig Operator		Lic or Reg #		Date Signed									
WJS													

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

Type	Qualifier	Distance	Type	Qualifier	Distance
POWTS dispersal component (soil absorption unit or mound)		105	Downspout/Yard Hydrant		52
			Foundation Drain to Clearwater		15
Building Overhang		7	Sewer - Building Sanitary		53
Clearwater Sump		18	Septic or Holding, or POWTS Tank		71

Comment:

Created On: 01-25-2005

Updated On: 03-30-2020

Review Status: