

Well Construction Report WISCONSIN UNIQUE WELL NUMBER				RG700		Drinking Water and Groundwater - DG/5 Department of Natural Resources, Box 7921 Madison WI 53707				Form 3300-077A							
Property Owner MADISON, CITY OF						Phone # (608)266-4653		1. Well Location				Fire # (if avail.)					
Mailing Address 523 E MAIN ST						City of MADISON											
City MADISON				State WI		Zip Code 53703											
County Dane		Co. Permit #		Notification #		Completed 03-01-2003		Subdivision Name			Lot #		Block #				
Well Constructor (Business Name) MUNICIPAL WELL & PUMP/MIDWEST WELL				Lic. # 13		Facility ID # (Public Wells) 113022470				Method Code GCD013							
Address 1212 STOREBECK DR WAUPUN WI 53963				Well Plan Approval # 20020320		or Govt Lot #		Section 36		Township 7 N		Range 9 E					
				Approval Date (mm-dd-yyyy) 06-04-2002		2. Well Type Replacement of previous unique well # BF505 constructed in 1926											
Hicap Permanent Well # 4333		Common Well # 30		Specific Capacity 11.5		Reason for replaced or reconstructed well ? CODE REQUIREMENTS											
3. Well serves # of CITY Municipal/Community				Hicap Well ? Yes		Construction Type Drilled											
Heat Exchange # of drillholes				Hicap Property ? Yes 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		Geology Codes		Type, Caving/Noncaving, Color, Hardness, etc...		From (ft.)		To (ft.)	
42		Surface		40		Rotary - Mud Circulation Rotary - Air Rotary - Air & Foam Drill-Through Casing Hammer <u>Yes</u> Reverse Rotary Cable-tool Bit ____in. dia... Dual Rotary Temp. Outer Casing ____in. dia Removed? ____depth ft. (If NO explain on back side)				- - C -		BRN/YELLOW CLAY		Surface		8	
35		40		312						T - - Y M		BRN SILT W/SAND & GRAVEL		8		23	
29		312		458						- - N -		SANDSTONE		23		40	
24		458		800						I - - H N		SANDSTONE WHT SHALE		40		45	
										- - L H		YELLOW L S W/RED SHALE		45		65	
										- - N -		SANDSTONE WHT/YELLOW		65		275	
										- - N H		SANDSTONE W/SHALE		275		300	
										I - - N -		SANDSTONE WHT		300		798	
										Q		RED/BLK GRANITE		798		800	
6. Casing, Liner, Screen												9. Static Water Level 101.5 ft. below ground surface		11. Well Is 24 in. above grade			
Dia. (in.)		Material, Weight, Specification Manufacturer & Method of Assembly				From (ft.)		To (ft.)		10. Pump Test Pumping level 292 ft. below surface Pumping at 2200 GP M for 24 Hrs. Pumping Method ?		Developed ? Yes Disinfected ? Yes Capped ? Yes					
36		.500 WALL STEEL CSING ASTMA53 PLAIN END BEV 189.5#.FT				Surface		40									
30		.500 WALL STEEL CASING ASTMA53B 157.53#/FT				2		312									
Dia. (in.)		Screen type, material & slot size				From (ft.)		To (ft.)									
7. Grout or Other Sealing Material Method PRESSURE TREMIE Kind of Sealing Material From (ft.) To (ft.) # Sacks Cement NEAT CEMENT Surface 312 1040 S												12. Notified Owner of need to fill & seal ? Filled & Sealed Well(s) as needed? Yes					
13. Constructor / Supervisory Driller						Lic #		Date Signed									
TG								12-01-2003									
Drill Rig Operator						Lic or Reg #		Date Signed									
HA								12-01-2003									

4a. Potential Contamination Sources

Is the well located in floodplain ? No

Comment:

Created On: 03-31-2004

Updated On: 12-11-2019

Review Status: