

Well Construction Report WISCONSIN UNIQUE WELL NUMBER				RG653		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 10-30-2003		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 # 20001127		or Govt Lot #		Section 34		Township 8 N		Range 10 E		
				Approval Date (mm-dd-yyyy) 01-29-2001		2. Well Type New Well								
Hicap Permanent Well # 4332				Common Well # 29		Specific Capacity 13.8				of previous unique well # constructed in				
3. Well serves # of CITY				Hicap Well ? Yes		Reason for replaced or reconstructed well ?								
Municipal/Community				Hicap Property ? Yes										
Heat Exchange ___ # of drillholes				Hicap Potable ?		Construction Type Drilled								
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				
42		Surface		40		Rotary - Mud Circulation Rotary - Air Rotary - Air & Foam Drill-Through Casing Hammer Reverse Rotary Cable-tool Bit ___ in. dia... Dual Rotary Temp. Outer Casing ___ in. dia Removed? ___ depth ft. (If NO explain on back side)								
35		40		342										
29		342		500										
24		500		815										
						Yes								
8. Geology														
Geology Codes				Type, Caving/Noncaving, Color, Hardness, etc...				From (ft.)		To (ft.)				
- - X I				TOPSOIL CLAY W/SAND				Surface		25				
Y - N -				SANDSTONE YELLOW				25		288				
- - H -				SHALE BL/ORN & RED				288		295				
Y - L S				SANDY YELLOW LIMESTONE				295		300				
- - N -				SANDSTONE				300		792				
G - N M				GRAY LIMESTONE				792		812				
- - Q -				BLK/RED GRANITE				812		815				
6. Casing, Liner, Screen														
Dia. (in.)		Material, Weight, Specification Manufacturer & Method of Assembly				From (ft.)		To (ft.)						
36		.500 WALL ASTMA53B PLAIN END BEVELED WELD STEEL CASING 189.57#/FT				Surface		40						
30		.500 WALL ASTMA53B PLAIN END BEVELED WELD 157.33#				2		342						
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		342		890 S						
9. Static Water Level														
116 ft. below ground surface														
10. Pump Test														
Pumping level 275 ft. below surface														
Pumping at 2200 GP M for 24 Hrs.														
Pumping Method ?														
11. Well Is														
24 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														
TG								Lic #		Date Signed				
										11-26-2003				
Drill Rig Operator								Lic or Reg #		Date Signed				
HA										11-26-2003				

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

Type	Qualifier	Distance	Type	Qualifier	Distance
Collector Sewer - San or Storm		140	Other Contamination Sources		60

Comment:

Created On: 03-31-2004

Updated On: 12-11-2019

Review Status: