

Well Construction Report WISCONSIN UNIQUE WELL NUMBER				BF518		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)266-4656		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 11-18-1968		Subdivision Name				Lot #		Block #	
Well Constructor (Business Name) EGERER-GALLOWAY				Lic. # 21		Facility ID # (Public Wells) 113022470				Method Code GCD013					
Address				Well Plan Approval # 68-0123		Approval Date (mm-dd-yyyy) 02-29-1968		or Govt Lot #		Section 35		Township 7 N		Range 9 E	
Hicap Permanent Well # 77138				Common Well # 018		Specific Capacity 15.4				2. Well Type New Well of previous unique well # constructed in					
3. Well serves # of Municipal/Community Heat Exchange ___ # of drillholes				Hicap Well ? Hicap Property ? Hicap Potable ?		Reason for replaced or reconstructed well ?				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												
36 Surface 109			Rotary - Mud Circulation												
35 109 251			Rotary - Air												
29 251 808			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)												
6. Casing, Liner, Screen															
Dia. (in.)		Material, Weight, Specification Manufacturer & Method of Assembly				From (ft.)		To (ft.)							
36		STEEL 0 500				Surface		109							
30		STEEL 0 375				3		251							
Dia. (in.)		Screen type, material & slot size				From (ft.)		To (ft.)							
7. Grout or Other Sealing Material															
Method															
Kind of Sealing Material				From (ft.)		To (ft.)		# Sacks Cement							
NEAT CEMENT				Surface		251									
8. Geology															
Geology Codes			Type, Caving/Noncaving, Color, Hardness, etc...				From (ft.)		To (ft.)						
			Y SAND @ GRAVEL				Surface		25						
			L DOLOMITE-ST LAWRENCE				25		45						
			N SANDSTONE-TUNNEL CITY				45		125						
O			N SANDSTONE-WONEWOC				125		230						
			N SANDSTONE-EAU CLAIRE				230		265						
			H SHALE-EAU CLAIRE				265		275						
			N SANDSTONE-MT SIMON				275		670						
P			H SHALE-MT SIMON				670		675						
O			N SANDSTONE-MT SIMON				675		790						
			B BASALT-PRECAMBRIAN				790		808						

9. Static Water Level

71 ft. below ground surface

10. Pump Test

Pumping level 240 ft. below surface

Pumping at 2600 GP M for 48 Hrs.

Pumping Method ?

11. Well Is

0 in. _____ grade

Developed ?

Disinfected ?

Capped ?

12. Notified Owner of need to fill & seal ?

Filled & Sealed Well(s) as needed?

13. Constructor / Supervisory Driller

Lic #

Date Signed

Drill Rig Operator

Lic or Reg #

Date Signed

4a. Potential Contamination Sources

Is the well located in floodplain ?

Comment:

Created On: 01-05-1999

Updated On: 12-11-2019

Review Status: