

Well Construction Report WISCONSIN UNIQUE WELL NUMBER				BF513		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 07-01-1959		Subdivision Name			Lot #		Block #		
Well Constructor (Business Name) MILAEGER WELL @ PUMP CO INC				Lic. # 82		Facility ID # (Public Wells) 113022470				Method Code GCD013					
Address 20950 ENTERPRISE AVE BROOKFIELD WI 53045-5291				Well Plan Approval # 59-0150		Approval Date (mm-dd-yyyy) 04-30-1959		or Govt Lot #		Section 25		Township 8 N		Range 9 E	
Hicap Permanent Well # 77133				Common Well # 013		Specific Capacity 24				2. Well Type New Well					
3. Well serves # of Municipal/Community				Hicap Well ?		of previous unique well #				constructed in					
Heat Exchange ___ # of drillholes				Hicap Property ?		Reason for replaced or reconstructed well ?									
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												
30 Surface 70			Rotary - Mud Circulation												
28 70 128			Rotary - Air												
23 128 780			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)												
8. Geology															
Dia. (in.) From (ft.) To (ft.)			Geology Codes			Type, Caving/Noncaving, Color, Hardness, etc...			From (ft.) To (ft.)						
30 Surface 70			T I			SOIL			Surface 5						
28 70 128			S			SAND			5 35						
23 128 780			M G			GRAVEL			35 40						
			T L			TILL			40 60						
			N N L			SANDSTONE-FRANCONIAN			60 120						
			N			SANDSTONE-FRANCONIAN			120 130						
			N			SANDSTONE-GALESVILLE			130 215						
			N L			SANDSTONE-EAU CLAIRE			215 240						
			N			SANDSTONE/SHALE/SILTSTO NE-EC			240 245						
			N L			SANDSTONE-EC			245 480						
			N			SANDSTONE-MT SIMON			480 760						
			N A N			CONGLOMERATE-MT SIMON			760 780						
6. Casing, Liner, Screen															
Dia. (in.)		Material, Weight, Specification Manufacturer & Method of Assembly				From (ft.)		To (ft.)							
30						Surface		70							
24						0		128							
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									
CEMENT		Surface		128											

9. Static Water Level

10 ft. below ground surface

10. Pump Test

Pumping level 110 ft. below surface

Pumping at 2400 GP M for 40 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: