

Well Construction Report WISCONSIN UNIQUE WELL NUMBER				BF515		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 11-02-1965		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 # 65-0114		Approval Date (mm-dd-yyyy) 03-25-1965		or Govt Lot #		Section 28		Township 8 N		Range 10 E	
Hicap Permanent Well # 77135				Common Well # 015		Specific Capacity 25.5				2. Well Type New Well					
3. Well serves # of Municipal/Community				Hicap Well ? No		Hicap Property ? No				Reason for replaced or reconstructed well ?					
Heat Exchange ___ # of drillholes				Hicap Potable ? No		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		125		No Rotary - Mud Circulation				No					
29		125		172		No Rotary - Air				No					
22		172		753		No Rotary - Air & Foam				No					
						No Drill-Through Casing Hammer									
						No Reverse Rotary									
						No Cable-tool Bit ___ in. dia...				No					
						No Dual Rotary				No					
						No Temp. Outer Casing ___ in. dia									
						No 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.)							
30						Surface		125							
24		2' ABOVE SURFACE				0		172							
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		172									
8. Geology															
Geology Codes		Type, Caving/Noncaving, Color, Hardness, etc...				From (ft.)		To (ft.)							
		D DRIFT				Surface		115							
O		N SANDSTONE-FRANCONIAN				115		375							
		N L DOLOMITE-FRANCONIAN				375		380							
		N SANDSTONE-FRANCONIAN				380		480							
O		N SANDSTONE-IRONTON				480		490							
P		N SANDSTONE-GALESVILLE				490		590							
		N SANDSTONE-EAU CLAIRE				590		715							
O		N SANDSTONE-MT SIMON				715		730							
O		N H SANDSTONE/SHALE/SILTSTONE-MT SIMON				730		740							
		N M SANDSTONE/SILTSTONE-MT SIMON				740		753							

9. Static Water Level

47 ft. below ground surface

10. Pump Test

Pumping level 141 ft. below surface

Pumping at 2400 GP M for 25 Hrs.

Pumping Method ?

11. Well Is

0 in. _____ grade

Developed ? No

Disinfected ? No

Capped ? No

12. Notified Owner of need to fill & seal ?

No

Filled & Sealed Well(s) as needed?

No

13. Constructor / Supervisory Driller

Lic #

Date Signed

Drill Rig Operator

Lic or Reg #

Date Signed

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

Comment:

Created On: 01-05-1999

Updated On: 01-08-2024

Review Status: