

Well Construction Report WISCONSIN UNIQUE WELL NUMBER				BF567		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 12-23-1986		Subdivision Name			Lot #		Block #		
Well Constructor (Business Name) LAYNE CHRISTENSEN COMPANY				Lic. # 582		Facility ID # (Public Wells) 113022470				Method Code GPS008					
Address W229 N5005 DUPLAINVI PEWAUKEE WI 53072				Well Plan Approval #				or Govt Lot #		Section 35		Township 7 N		Range 8 E	
Hicap Permanent Well # 77187				Common Well # 026		Specific Capacity 18.9				2. Well Type New Well					
3. Well serves # of Municipal/Community				Hicap Well ? Hicap Property ? Hicap Potable ?				Reason for replaced or reconstructed well ?							
Heat Exchange ___ # of drillholes								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		30		Rotary - Mud Circulation									
35		30		450		Rotary - Air									
29		450		650		Rotary - Air & Foam									
24		650		1188		Drill-Through Casing Hammer									
						Reverse Rotary									
						<u>Yes</u> Cable-tool Bit ___ in. dia...									
						Dual Rotary									
						Temp. Outer Casing ___ in. dia									
						Removed? ___ depth ft. (If NO explain on back side)									
8. Geology															
Geology Codes				Type, Caving/Noncaving, Color, Hardness, etc...				From (ft.)		To (ft.)					
				D GLACIAL DRIFT				Surface		27					
				L LIMESTONE				27		124					
				N SANDSTONE				124		1188					
6. Casing, Liner, Screen															
Dia. (in.)		Material, Weight, Specification Manufacturer & Method of Assembly				From (ft.)		To (ft.)							
36		ASTMA53 B WELDED 0500 WALL 189 57# FT				Surface		30							
30		ASTM A53B WELDED 0 500 WALL 157 53# FT-3' ABOVE SURFACE				0		449.5							
Dia. (in.)		Screen type, material & slot size				From (ft.)		To (ft.)							
7. Grout or Other Sealing Material										9. Static Water Level					
Method										312 ft. below ground surface					
Kind of Sealing Material										11. Well Is					
From (ft.) To (ft.) # Sacks Cement										0 in. _____ grade					
NEAT CEMENT										Developed ?					
NEAT CEMENT										Disinfected ?					
										Capped ?					
10. Pump Test										12. Notified Owner of need to fill & seal ?					
Pumping level 428 ft. below surface										Filled & Sealed Well(s) as needed?					
Pumping at 2195 GP M for 48 Hrs.															
Pumping Method ?															
13. Constructor / Supervisory Driller										Lic #		Date Signed			
RNM															
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: 08-23-2022

Review Status: