

Well Construction Report WISCONSIN UNIQUE WELL NUMBER				EM237		Drinking Water and Groundwater - DG/5 Department of Natural Resources, Box 7921 Madison WI 53707				Form 3300-077A											
Property Owner RIEGER, ROBERT						Phone # (414)639-2867		1. Well Location				Fire # (if avail.)									
Mailing Address 9511 SIX MILE RD								Town of RAYMOND													
City FRANKSVILLE						State WI		Zip Code 52126													
County Racine		Co. Permit #		Notification #		Completed 03-17-1995		Subdivision Name				Lot # Block #									
Well Constructor (Business Name) LAYNE NORTHWEST COMPANY				Lic. # 582		Facility ID # (Public Wells)		Latitude / Longitude in Decimal Degree (DD) °N °W				Method Code									
Address W229 N5005 DUPLAINVI PEWAUKEE WI 53072				Well Plan Approval #		SW NE Section Township Range or Govt Lot # 17 4 N 21 E															
Hicap Permanent Well #		Common Well #		Specific Capacity 2		Approval Date (mm-dd-yyyy)		2. Well Type New Well				of previous unique well # constructed in									
3. Well serves 1 # of Private, potable				Hicap Well ? No		Hicap Property ? No		Reason for replaced or reconstructed well ?				WATER SUPPLY									
Heat Exchange ___ # of drillholes				Hicap Potable ?				Construction Type Drilled													
4. Potential Contamination Sources - ON REVERSE SIDE																					
5. Drillhole Dimensions and Construction Method														8. Geology							
Dia. (in.)		From (ft.)		To (ft.)		Upper Enlarged Drillhole				Lower Open Bedrock		Geology Codes		Type, Caving/Noncaving, Color, Hardness, etc...		From (ft.)		To (ft.)			
6		Surface		335								C		CLAY		Surface		65			
						Rotary - Mud Circulation						C G		STONEY CLAY		65		75			
						Rotary - Air						C		CLAY		75		110			
						Rotary - Air & Foam						C G		CLAY W LARGE STONES		110		120			
						Drill-Through Casing Hammer						Z		GRAVEL @ CLAY		120		174			
						Reverse Rotary						L		LIMESTONE		174		250			
						Cable-tool Bit ___ in. dia...						R H L		LIMESTONE @ RED SHALE		250		285			
						Dual Rotary						L		LIMESTONE		285		335			
						Temp. Outer Casing ___ in. dia															
						Removed? ___ depth ft. (If NO explain on back side)															
6. Casing, Liner, Screen														9. Static Water Level				11. Well Is			
Dia. (in.)		Material, Weight, Specification Manufacturer & Method of Assembly				From (ft.)		To (ft.)		86 ft. below ground surface				12 in. above grade							
6		BL NEW STEEL P E WELDED A 53 GR B 18 97 LB SAWHILL				Surface		174		10. Pump Test				Developed ? Yes							
										Pumping level 96 ft. below surface				Disinfected ? Yes							
Dia. (in.)		Screen type, material & slot size				From (ft.)		To (ft.)		Pumping at 20 GP M for 2 Hrs.				Capped ? Yes							
										Pumping Method ?											
7. Grout or Other Sealing Material														12. Notified Owner of need to fill & seal ?							
Method														Filled & Sealed Well(s) as needed?							
Kind of Sealing Material				From (ft.)		To (ft.)		# Sacks Cement													
GRANULAR BENTONITE				Surface		0															
														13. Constructor / Supervisory Driller				Lic #		Date Signed	
														WM						04-07-1995	
														Drill Rig Operator				Lic or Reg #		Date Signed	
														TB						04-07-1995	

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

Type	Qualifier	Distance	Type	Qualifier	Distance
Building Drain - Sanitary		50	Downspout/Yard Hydrant		30
Building Overhang		20	Foundation Drain to Clearwater		20
Clearwater Sump		75	Sewer - Building Sanitary		50
			Septic or Holding, or POWTS Tank		75

Comment:

Created On: 06-08-1995

Updated On: 06-08-1995

Review Status: