

Well Construction Report WISCONSIN UNIQUE WELL NUMBER				EM241		Drinking Water and Groundwater - DG/5 Department of Natural Resources, Box 7921 Madison WI 53707				Form 3300-077A									
Property Owner CLAUDE, DAN						Phone # (414)567-3561		1. Well Location				Fire # (if avail.)							
Mailing Address 234 N LAKE RD APT 3						Town of OCONOMOWOC						Street Address or Road Name and Number MILL ST							
City OCONOMOWOC				State WI		Zip Code 53066													
County Waukesha		Co. Permit #		Notification #		Completed 05-27-1995		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 #		Approval Date (mm-dd-yyyy)		SW NW Section Township Range or Govt Lot # 9 8 N 17 E		2. Well Type New Well of previous unique well # constructed in Reason for replaced or reconstructed well ? NEW HOME									
Hicap Permanent Well #		Common Well #		Specific Capacity 1.6															
3. Well serves 1 # of Private, potable Heat Exchange ___ # of drillholes				Hicap Well ? No Hicap Property ? No 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		144		Rotary - Mud Circulation <u>Yes</u> Rotary - Air 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)				Y SAND @ GRAVEL		Surface		77					
										C CLAY		77		79					
										S SAND		79		89					
										C CLAY		89		112					
										Y GRAVEL @ SAND		112		118					
										C CLAY		118		143					
										G GRAVEL		143		144					
6. Casing, Liner, Screen												9. Static Water Level				11. Well Is			
Dia. (in.)		Material, Weight, Specification Manufacturer & Method of Assembly				From (ft.)		To (ft.)		15 ft. below ground surface				12 in. above grade					
6		ASTM A53B SAWHILL 18 97 LB				Surface		144		10. Pump Test Pumping level 40 ft. below surface Pumping at 40 GP M for 2 Hrs. Pumping Method ?				Developed ? Yes Disinfected ? Yes Capped ? Yes					
Dia. (in.)		Screen type, material & slot size				From (ft.)		To (ft.)											
7. Grout or Other Sealing Material												12. Notified Owner of need to fill & seal ? Filled & Sealed Well(s) as needed? Yes							
Method Kind of Sealing Material From (ft.) To (ft.) # Sacks Cement GRANULAR BENTONITE Surface 0																			
												13. Constructor / Supervisory Driller				Lic #		Date Signed	
												WM						06-16-1995	
												Drill Rig Operator				Lic or Reg #		Date Signed	
												TB						06-13-1995	

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

Type	Qualifier	Distance	Type	Qualifier	Distance
POWTS dispersal component (soil absorption unit or mound)		110	Foundation Drain to Clearwater		30
Building Overhang		29	Wastewater Sump		36
Clearwater Sump		32	Septic or Holding, or POWTS Tank		76

Comment:

Created On: 08-24-1995

Updated On: 08-24-1995

Review Status: