

Well Construction Report WISCONSIN UNIQUE WELL NUMBER				KX812		Drinking Water and Groundwater - DG/5 Department of Natural Resources, Box 7921 Madison WI 53707				Form 3300-077A			
Property Owner HORSTMAN, ARDEN						Phone # (704)293-5733		1. Well Location				Fire # (if avail.)	
Mailing Address RT 67 BOX 36P						Town of LONG LAKE						Street Address or Road Name and Number	
City CULLOWHEE				State NC		Zip Code 28723							
County Florence		Co. Permit #		Notification #		Completed 06-25-1996		Subdivision Name HALADA LANDS			Lot # Block #		
Well Constructor (Business Name) MAURICE JOHNSON				Lic. # 664		Facility ID # (Public Wells)		Latitude / Longitude in Decimal Degree (DD) °N °W			Method Code		
Address N19382 CO O PEMBINE WI 54156-9801				Well Plan Approval #		SW NE		Section 4		Township 39 N		Range 15 E	
				Approval Date (mm-dd-yyyy)		or Govt Lot #		Range 15 E		Range 15 E			
Hicap Permanent Well #		Common Well #		Specific Capacity 2.7		2. Well Type New Well							
3. Well serves 1 # of Private, potable Heat Exchange ____ # of drillholes						Hicap Well ? No		of previous unique well # constructed in					
						Hicap Property ? No							
Heat Exchange ____ # of drillholes						Hicap Potable ?		Reason for replaced or reconstructed well ? UPGRADE COTTAGE					
						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		8. Geology			
6		Surface		46		Rotary - Mud Circulation 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)		Rotary - Mud Circulation 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)					
6. Casing, Liner, Screen		9. Static Water Level				11. Well Is							
Dia. (in.)		Material, Weight, Specification Manufacturer & Method of Assembly				From (ft.)		To (ft.)		13 ft. below ground surface			
6		ASTM A53B SAWHILL 280 W 18 97 LB FT WELDED				Surface		43		18 in. above grade			
Dia. (in.)		Screen type, material & slot size				From (ft.)		To (ft.)		10. Pump Test Pumping level 16 ft. below surface Pumping at 8 GP M for 1 Hrs. Pumping Method ?			
6		NO 15 3 FT				43		46					
7. Grout or Other Sealing Material													
Method MOUNDED BENTONITE													
Kind of Sealing Material				From (ft.)		To (ft.)		# Sacks Cement		12. Notified Owner of need to fill & seal ? Filled & Sealed Well(s) as needed?			
GRA BENTONITE				Surface		43		2 S					
13. Constructor / Supervisory Driller													
MJ						Lic #		Date Signed		13. Constructor / Supervisory Driller			
DJM						Lic or Reg #		Date Signed					
07-09-1996													
07-01-1996													

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

Type	Qualifier	Distance	Type	Qualifier	Distance
Building Overhang		21	Shoreline/Pool		184
			Privy		112

Comment:

Created On: 08-13-1996

Updated On: 08-13-1996

Review Status: