

Well Construction Report WISCONSIN UNIQUE WELL NUMBER				QZ952		Drinking Water and Groundwater - DG/5 Department of Natural Resources, Box 7921 Madison WI 53707				Form 3300-077A											
Property Owner WERTZ PLMG						Phone #		1. Well Location				Fire # (if avail.)									
Mailing Address 22197 ST HWY 80 N						Town of WASHINGTON															
City RICHLAND CENTER						State WI		Zip Code 53581													
County Sauk		Co. Permit #		Notification #		Completed 06-27-2002		Subdivision Name				Lot # Block #									
Well Constructor (Business Name) ROBERT C KOUBA				Lic. # 152		Facility ID # (Public Wells)		Latitude / Longitude in Decimal Degree (DD) °N °W				Method Code									
Address PO BOX 484 HILLSBORO WI 54634				Well Plan Approval #		NE SW Section Township Range or Govt Lot # 27 11 N 3 E		2. Well Type New Well				of previous unique well # constructed in									
Hicap Permanent Well #				Common Well #		Specific Capacity 0.2		Reason for replaced or reconstructed well ?													
3. Well serves 1 # of Private, potable						Hicap Well ? No		Construction Type Drilled													
Heat Exchange ___ # of drillholes						Hicap Property ? No															
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.)						
8.75 Surface 105											R - C - RED CLAY		Surface 9								
6 105 265			Rotary - Mud Circulation								T - H - DK BROWN SHALE		9 35								
			<u>Yes</u> Rotary - Air <u>No</u>								T - H - REDDISH BROWN SHALE		35 47								
			Rotary - Air & Foam								T - H - LT BROWN SHALE		47 80								
			Drill-Through Casing Hammer								T - H - DK BROWN SHALE		80 120								
			Reverse Rotary								G - N - GRAY SANDSTONE		120 148								
			Cable-tool Bit ___ in. dia...								E - N - GREEN SANDSTONE		148 205								
			Dual Rotary								T - N - LT BROWN SANDSTONE		205 265								
			<u>Yes</u> Temp. Outer Casing 10in. dia																		
			<u>Yes</u> Removed? 10depth 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.)		138 ft. below ground surface				12 in. above grade							
6.625		NEW PLAIN END STEEL WELDED IPSCO CASING ASTM A53B 18.97LBS/FT .280 WALL				Surface		105		10. Pump Test				Developed ? Yes							
Dia. (in.)		Screen type, material & slot size				From (ft.)		To (ft.)		Pumping level 245 ft. below surface				Disinfected ? Yes							
6		DRIVE SHOE								Pumping at 20 GP M for 1 Hrs.				Capped ? Yes							
										Pumping Method ?											
7. Grout or Other Sealing Material														12. Notified Owner of need to fill & seal ?							
Method PRESSURE GROUTED ON OUTSIDE W/														Filled & Sealed Well(s) as needed?							
Kind of Sealing Material				From (ft.)		To (ft.)		# Sacks Cement													
NEAT CEMENT				Surface		105		40 S													
														13. Constructor / Supervisory Driller				Lic #		Date Signed	
														RCK						06-27-2002	
														Drill Rig Operator				Lic or Reg #		Date Signed	

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

Type	Qualifier	Distance
Building Overhang		15

Comment:

Created On: 07-23-2002

Updated On: 07-23-2002

Review Status: