

Well Construction Report WISCONSIN UNIQUE WELL NUMBER				RX550		Drinking Water and Groundwater - DG/5 Department of Natural Resources, Box 7921 Madison WI 53707				Form 3300-077A							
Property Owner ROPER, MIKE						Phone # (608)837-7430		1. Well Location				Fire # (if avail.)					
Mailing Address 601 W CARBOY ROAD								Town of DELTON				E11498					
City MOUNT PROSPECT						State IL		Zip Code 60056				Street Address or Road Name and Number					
HILLSIDE ROAD								Subdivision Name				Lot #					
County Sauk						Co. Permit #		Notification #				Block #					
Completed 12-10-2001								Latitude / Longitude in Decimal Degree (DD)				Method Code					
Well Constructor (Business Name) ACE WELL DRILLING LLC						Lic. # 393		Facility ID # (Public Wells)				°N °W					
Well Plan Approval #								SW SE		Section 14		Township 13 N					
Address PO BOX 238 WISCONSIN DELLS WI 53965						Approval Date (mm-dd-yyyy)		Range 6 E				2. Well Type Replacement					
Hicap Permanent Well #						Common Well #		Specific Capacity 0.6				of previous unique well #					
Reason for replaced or reconstructed well ?								NOT TO CODE				Construction Type Drilled					
3. Well serves 1 # of HOME						Hicap Well ? No											
Private, potable						Hicap Property ? No											
Heat Exchange ___ # of drillholes						Hicap Potable ?											
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		175		<u>No</u> Rotary - Mud Circulation <u>No</u> <u>No</u> Rotary - Air <u>Yes</u> <u>No</u> Rotary - Air & Foam <u>No</u> <u>Yes</u> Drill-Through Casing Hammer <u>No</u> Reverse Rotary <u>No</u> Cable-tool Bit ___ in. dia... <u>No</u> Dual Rotary <u>No</u> Temp. Outer Casing ___ in. dia <u>No</u> Removed? ___ depth ft. (If NO explain on back side)				- - X - Sand & Clay - - S - Sand - - Y - Sand & Gravel - - C - Clay - - N - Sandstone		Surface 5 56 91 135 175					
6. Casing, Liner, Screen												9. Static Water Level		11. Well Is			
Dia. (in.)		Material, Weight, Specification Manufacturer & Method of Assembly				From (ft.)		To (ft.)		77 ft. below ground surface		18 in. above grade					
6		STD. BLK. PIPE, .280 WALL, WLD., JNTS. A 53 SAWHILL				Surface		135		10. Pump Test		Developed ? Yes Disinfected ? Yes Capped ? Yes					
Dia. (in.)		Screen type, material & slot size				From (ft.)		To (ft.)		Pumping level 110 ft. below surface							
										Pumping at 20 GP M for 1 Hrs.							
										Pumping Method ?							
7. Grout or Other Sealing Material												12. Notified Owner of need to fill & seal ?					
Method																	
Kind of Sealing Material		From (ft.)		To (ft.)		# Sacks Cement				Filled & Sealed Well(s) as needed?							
Granular bentonite		Surface				1											
												13. Constructor / Supervisory Driller		Lic #		Date Signed	
												JVG				12-11-2001	
												Drill Rig Operator		Lic or Reg #		Date Signed	
												SUK				12-11-2001	

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

Type	Qualifier	Distance	Type	Qualifier	Distance
POWTS dispersal component (soil absorption unit or mound)		61	Building Overhang		45
			Septic or Holding, or POWTS Tank		58

Comment:

Created On: 06-17-2002

Updated On: 06-20-2002

Review Status: APPROVED