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
Mailing Address: 601 W CARBOY ROAD	
City: MOUNT PROSPECT	State: IL — Zip Code: 60056
County: Sauk	Co. Permit #: — Notification #: — Completed: 12-10-2001
Well Constructor (Business Name): ACE WELL DRILLING LLC	Lic. #: 393 — Facility ID # (Public Wells): — Well Plan Approval #: — Approval Date (mm-dd-yyyy):
Address: PO BOX 238 WISCONSIN DELLS WI 53965	
Hicap Permanent Well #: — Common Well #: — Specific Capacity: 0.6	

1. Well Location

Town of DELTON	Fire # (if avail.): E11498
Street Address or Road Name and Number: HILLSIDE ROAD	
Subdivision Name: — Lot #: — Block #: —	
Latitude / Longitude in Decimal Degree (DD): °N °W — Method Code: —	
SW SE or Govt Lot #: — Section: 14 — Township: 13 N — Range: 6 E	

2. Well Type Replacement

of previous unique well # — constructed in

Reason for replaced or reconstructed well ?

NOT TO CODE

Construction Type: Drilled

3. Well serves 1 # of HOME

Private,potable

Heat Exchange____# of drillholes

Hicap Well ? No

Hicap Property ? No

Hicap Potable ?

4. Potential Contamination Sources - ON REVERSE SIDE

5. Drillhole Dimensions and Construction Method

Dia. (in.)	From (ft.)	To (ft.)
6	Surface	175

Upper Enlarged Drillhole		Lower Open Bedrock
No	Rotary - Mud Circulation	No
No	Rotary - Air	Yes
No	Rotary - Air & Foam	No
Yes	Drill-Through Casing Hammer	
No	Reverse Rotary	
No	Cable-tool Bit ____in. dia...	No
	Dual Rotary	
No	Temp. Outer Casing ____in. dia	
No	Removed? ____depth ft. (If NO explain on back side)	

8. Geology

Geology Codes				Type, Caving/Noncaving, Color, Hardness, etc...	From (ft.)	To (ft.)
-	-	X	-	Sand & Clay	Surface	5
-	-	S	-	Sand	5	56
-	-	Y	-	Sand & Gravel	56	91
-	-	C	-	Clay	91	135
-	-	N	-	Sandstone	135	175

6. Casing, Liner, Screen

Dia. (in.)	Material, Weight, Specification Manufacturer & Method of Assembly	From (ft.)	To (ft.)
6	STD. BLK. PIPE, .280 WALL, WLD., JNTS. A 53 SAWHILL	Surface	135
Dia. (in.)	Screen type, material & slot size	From (ft.)	To (ft.)

9. Static Water Level

77 ft. below ground surface

10. Pump Test

Pumping level 110 ft. below surface

Pumping at 20 GP M for 1 Hrs.

Pumping Method ?

11. Well Is

18 in. above grade

Developed ? Yes

Disinfected ? Yes

Capped ? Yes

7. Grout or Other Sealing Material

Method

Kind of Sealing Material	From (ft.)	To (ft.)	# Sacks Cement
Granular bentonite	Surface		1

12. Notified Owner of need to fill & seal ?

Filled & Sealed Well(s) as needed?

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 Sources Is the well located in floodplain ? No

Type	Qualifier	Distance
POWTS dispersal component (soil absorption unit or mound)		61

Type	Qualifier	Distance
Building Overhang		45
Septic or Holding, or POWTS Tank		58

Comment:

Created On: 06-17-2002 Updated On: 06-20-2002 Review Status: APPROVED