Well Construction Report
WISCONSIN UNIQUE WELL NUMBER MX809

Drinking Water and Groundwater - DG/5
Department of Natural Resources, Box 7921
Madison WI 53707

Form 3300-077A

Property Owner: AUSTIN, T			Phone #
Mailing Address: 1495 N BAY RD			
City: SOMERSET	State: WI	Zip Code: 54025	
County: St. Croix	Co. Permit #	Notification #	Completed: 10-19-1998

Well Constructor (Business Name): MARTELL STEVE PUMPS @ WELL DRLG	Lic. #: 105	Facility ID # (Public Wells)	
Address: PO BOX 28 SOMERSET WI 54025-0028		Well Plan Approval #	
		Approval Date (mm-dd-yyyy)	
Hicap Permanent Well #	Common Well #	Specific Capacity: 0.5	

3. Well serves 1 # of HOME
Private,potable
Heat Exchange____# of drillholes

Hicap Well ? No
Hicap Property ? No
Hicap Potable ?

1. Well Location
Town of SOMERSET

Fire # (if avail.)

Street Address or Road Name and Number

Subdivision Name	Lot #	Block #

Latitude / Longitude in Decimal Degree (DD) °N °W

Method Code

NE NW or Govt Lot #	Section: 14	Township: 30 N	Range: 19 W

2. Well Type New Well
of previous unique well # constructed in

Reason for replaced or reconstructed well ?

Construction Type: Drilled

4. Potential Contamination Sources - ON REVERSE SIDE

5. Drillhole Dimensions and Construction Method

Dia. (in.)	From (ft.)	To (ft.)
10	Surface	102
6	102	160

Upper Enlarged Drillhole — Lower Open Bedrock

Yes 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)

8. Geology

Geology Codes	Type, Caving/Noncaving, Color, Hardness, etc...	From (ft.)	To (ft.)
S	SAND	Surface	85
P	HARDPAN	85	100
N	SANDROCK	100	160

6. Casing, Liner, Screen

Dia. (in.)	Material, Weight, Specification Manufacturer & Method of Assembly	From (ft.)	To (ft.)
6	19 45# FT ASTM A53 NEW PRIME T@C IPSCO	Surface	102
Dia. (in.)	Screen type, material & slot size	From (ft.)	To (ft.)

9. Static Water Level
100 ft. below ground surface

10. Pump Test
Pumping level 120 ft. below surface
Pumping at 10 GP M for 1 Hrs.
Pumping Method ?

11. Well Is
12 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
DRILL MUD @ CUTTINGS	Surface	102	

12. Notified Owner of need to fill & seal ?

Filled & Sealed Well(s) as needed?

13. Constructor / Supervisory Driller	Lic #	Date Signed
SF		11-04-1998
Drill Rig Operator	Lic or Reg #	Date Signed
SFJ		11-04-1998

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

Type	Qualifier	Distance	Type	Qualifier	Distance
POWTS dispersal component (soil absorption unit or mound)		60	Building Overhang		15
			Septic or Holding, or POWTS Tank		35

Comment:

Created On: 01-19-1999 Updated On: 01-19-1999 Review Status: