Well Construction Report
WISCONSIN UNIQUE WELL NUMBER DS247

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

Form 3300-077A

Property Owner: SAM MILLER CONSTRUCTION			Phone #
Mailing Address: BOX 282			
City: HUDSON	State: WI	Zip Code: 54016	
County: St. Croix	Co. Permit #	Notification #	Completed: 01-30-1991

Well Constructor (Business Name): MARTELL STEVE PUMPS AND WD INC	Lic. #: 105	Facility ID # (Public Wells)	
Address: P O BOX 28 SOMERSET WI 54025		Well Plan Approval #	
		Approval Date (mm-dd-yyyy)	
Hicap Permanent Well #	Common Well #	Specific Capacity: 1.7	

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 HUDSON
Fire # (if avail.)
Street Address or Road Name and Number

Subdivision Name: PINE GROVE	Lot #	Block #

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

SE NE or Govt Lot #	Section: 20	Township: 29 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.)
8	Surface	189
4	189	192

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	G	SAND @ GRAVEL	Surface	192

6. Casing, Liner, Screen

Dia. (in.)	Material, Weight, Specification Manufacturer & Method of Assembly	From (ft.)	To (ft.)
4	11# FT ASTMA 53 NEW PRIME T@C	Surface	189
Dia. (in.)	**Screen type, material & slot size**	**From (ft.)**	**To (ft.)**
4	JOHNSON STAINLESS STEEL SCREEN	189	192

7. Grout or Other Sealing Material
Method

Kind of Sealing Material	From (ft.)	To (ft.)	# Sacks Cement
CLAY SLURRY	Surface	189	

9. Static Water Level
130 ft. below ground surface

10. Pump Test
Pumping level 137 ft. below surface
Pumping at 12 GP for 1 Hrs.
Pumping Method ?

11. Well Is
12 in. above grade
Developed ? Yes
Disinfected ? Yes
Capped ? Yes

12. Notified Owner of need to fill & seal ?
Filled & Sealed Well(s) as needed?

13. Constructor / Supervisory Driller	Lic #	Date Signed
SF		02-14-1991
Drill Rig Operator	**Lic or Reg #**	**Date Signed**

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

Type	Qualifier	Distance	Type	Qualifier	Distance
Building Overhang		15	Septic or Holding, or POWTS Tank		50

Comment:

Created On: 07-12-1991 Updated On: 07-12-1991 Review Status: