Well Construction Report
WISCONSIN UNIQUE WELL NUMBER MS107

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

Form 3300-077A

Property Owner: WOOLSEY PLUM HEATING, BEABER,	Phone #: (715)258-8237
Mailing Address: 8510 GREENWAY BLVD #	
City: MIDDLETON	State: WI / Zip Code: 53562
County: Waupaca	Co. Permit #: / Notification #: / Completed: 10-30-1998
Well Constructor (Business Name): SCHAFER R J @ SONS INC	Lic. #: 177 / Facility ID # (Public Wells):
Address: PO BOX 277 FREMONT WI 54940-0277	Well Plan Approval #: / Approval Date (mm-dd-yyyy):
Hicap Permanent Well #:	Common Well #: / Specific Capacity: 1

1. Well Location

Town of FARMINGTON	Fire # (if avail.): N2914
Street Address or Road Name and Number: OTTER DR WAUPACA	
Subdivision Name:	Lot #: / Block #:
Latitude / Longitude in Decimal Degree (DD): °N °W	Method Code:
SW SW or Govt Lot #:	Section: 26 / Township: 22 N / Range: 11 E

2. Well Type Replacement

of previous unique well #: / constructed in:

Reason for replaced or reconstructed well ?: NOT ENOUGH WATER

Construction Type: Drilled

3. Well serves 1 # of

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	10
4	10	125

Upper Enlarged Drillhole / Lower Open Bedrock

- Rotary - Mud Circulation .....
- Rotary - Air .....
- Rotary - Air & Foam .....
- Drill-Through Casing Hammer
- Reverse Rotary
- Yes — Cable-tool Bit 6in. dia...
- Dual Rotary .....
- Yes — Temp. Outer Casing 6in. dia
- Yes — 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	18
		S	U	MARL LAYERS W MUDDY SAND	18	34
		C		RED @ GRAY CAY LAYERS	34	41
	N	S	P	FINE SAND W HARDPAN CHIPS	41	49
	X	U	S	MUCKY SAND STREAKS	49	109
		P	S	MUDDY SAND @ STONES W SANDY HARDPAN	109	118
	M	S	G	MED SAND W PEA GRAVEL	118	125

6. Casing, Liner, Screen

Dia. (in.)	Material, Weight, Specification Manufacturer & Method of Assembly	From (ft.)	To (ft.)
4	T@C NEW STEEL DRILLERS PIPE #11 00 ASTM A53SAWHILL INDUSTRY	Surface	121
Dia. (in.)	Screen type, material & slot size	From (ft.)	To (ft.)
4	4X10 SLOT STAINLESS STEEL	121	125

9. Static Water Level

10 ft. below ground surface

10. Pump Test

Pumping level 30 ft. below surface

Pumping at 20 GP M for 3.5 Hrs.

Pumping Method ?

11. Well Is

16 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
CLAY SLURRY	Surface	10	

12. Notified Owner of need to fill & seal ?

Filled & Sealed Well(s) as needed? Yes

13. Constructor / Supervisory Driller	Lic #	Date Signed
		11-02-1998
Drill Rig Operator	**Lic or Reg #**	**Date Signed**
MAS		11-02-1998

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

Type	Qualifier	Distance
Building Overhang		6

Comment:

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