Well Construction Report
WISCONSIN UNIQUE WELL NUMBER SU184

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

Form 3300-077A

Property Owner: GENGLER, MIKE			Phone #: (608)287-0441
Mailing Address: 615 PICKFORD ST			
City: MADISON	State: WI	Zip Code: 53711	
County: Juneau	Co. Permit #:	Notification #:	Completed: 12-28-2004

Well Constructor (Business Name): TERRY L MARSHALL	Lic. #: 216	Facility ID # (Public Wells):	
Address: 3774 STATE RD 13 WISCONSIN DELLS WI 53965-8906		Well Plan Approval #:	
		Approval Date (mm-dd-yyyy):	
Hicap Permanent Well #:	Common Well #:	Specific Capacity: 3.3	

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

Hicap Well ? No
Hicap Property ? No
Hicap Potable ?

1. Well Location

Town of LEMONWEIR

Fire # (if avail.): W3849

Street Address or Road Name and Number: W3849 53RD ST

Subdivision Name	Lot #	Block #
PARTRIDGE LK	6	

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

Method Code:

NW or Govt Lot #	NE	Section	Township	Range
		24	15 N	4 E

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.)
9	Surface	38
6	38	85

Upper Enlarged Drillhole / Lower Open Bedrock

- Rotary - Mud Circulation .....
- No — Rotary - Air ..... — Yes
- Yes — Rotary - Air & Foam ..... — No
- Drill-Through Casing Hammer
- Reverse Rotary
- Cable-tool Bit ____in. dia...
- Dual Rotary .....
- Yes — Temp. Outer Casing 10in. dia
- Yes — Removed? 3depth ft. (If NO explain on back side)

8. Geology

Geology Codes				Type, Caving/Noncaving, Color, Hardness, etc...	From (ft.)	To (ft.)
-	-	S	-	SAND	Surface	3
-	H	N	-	FIRM SANDSTONE	3	38
-	H	N	-	HARD SANDSTONE	38	42
-	F	N	-	FIRM SANDSTONE W/FRACTURES	42	85

6. Casing, Liner, Screen

Dia. (in.)	Material, Weight, Specification Manufacturer & Method of Assembly	From (ft.)	To (ft.)
6	PE STEEL PIPE ASTM A-53 GR B 18.97 LBS/FT WHEATLAND STEEL	Surface	38
Dia. (in.)	Screen type, material & slot size	From (ft.)	To (ft.)

7. Grout or Other Sealing Material

Method TREMIE PIPE-PUMPED

Kind of Sealing Material	From (ft.)	To (ft.)	# Sacks Cement
PORTLAND CEMENT & WATER	Surface	38	11 S

9. Static Water Level
14 ft. below ground surface

10. Pump Test
Pumping level 20 ft. below surface
Pumping at 20 GP M for 18 Hrs.
Pumping Method ?

11. Well Is
24 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
TLM		12-28-2004
Drill Rig Operator	**Lic or Reg #**	**Date Signed**
LRM		12-28-2004

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

Type	Qualifier	Distance
POWTS dispersal component (soil absorption unit or mound)		90
Building Drain - Sanitary	>	29
Building Overhang		29
Clearwater Sump	>	29
Foundation Drain to Clearwater		27
Sewer - Building Sanitary	>	29
Septic or Holding, or POWTS Tank	>	25

Comment:

Created On: 01-26-2005 Updated On: 01-26-2005 Review Status: