Well Construction Report
WISCONSIN UNIQUE WELL NUMBER RQ618

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

Form 3300-077A

Property Owner: JONES, JIM & LORA	Phone #
Mailing Address: E12758 LOOKOUT CT	
City: MERRIMAC	State: WI — Zip Code: 53561
County: Sauk	Co. Permit #	Notification #	Completed: 03-10-2004
Well Constructor (Business Name): MICHAEL L COONS	Lic #: 91	Facility ID # (Public Wells)
Address: COONS WELL DRILLING, BARABOO WI 53913-9438	Well Plan Approval #	Approval Date (mm-dd-yyyy)
Hicap Permanent Well #	Common Well #	Specific Capacity: 1.3

1. Well Location

Town of MERIMAC

Fire # (if avail.)

Street Address or Road Name and Number: E12758 LOOKOUT CT

Subdivision Name	Lot #	Block #
LAKEVIEW EST	20	

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

SE	NW	Section	Township	Range
or Govt Lot #		8	10 N	7 E

2. Well Type New Well

of previous unique well # — constructed in

Reason for replaced or reconstructed well ?

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.)
8.75	Surface	90
6	90	100

Upper Enlarged Drillhole / Lower Open Bedrock

- Yes — Rotary - Mud Circulation ..... — No
- Yes — Rotary - Air ..... — No
- Rotary - Air & Foam .....
- Drill-Through Casing Hammer
- Reverse Rotary
- Cable-tool Bit ____in. dia...
- Dual Rotary .....
- Yes — Temp. Outer Casing 14in. 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	37
-	-	C	S	SANDY CLAY	37	56
-	N	S	-	FINE SAND	56	83
-	A	S	-	COARSE SAND	83	101

6. Casing, Liner, Screen

Dia. (in.)	Material, Weight, Specification Manufacturer & Method of Assembly	From (ft.)	To (ft.)
6.625	IPSCO PE 18.97 .280 A53B K PACKER @ 87 FT	Surface	90
5.568	IPSCO PE .280 A53B	87	97
Dia. (in.)	**Screen type, material & slot size**	**From (ft.)**	**To (ft.)**
6	TELE STAINLESS STL #10	97	101

7. Grout or Other Sealing Material

Method

Kind of Sealing Material	From (ft.)	To (ft.)	# Sacks Cement
DRILL MUD & CUTTINGS	Surface	90	

9. Static Water Level

21 ft. below ground surface

10. Pump Test

Pumping level 37 ft. below surface

Pumping at 20 GP M for 12 Hrs.

Pumping Method ?

11. Well Is

22 in. above grade

Developed ? Yes

Disinfected ? Yes

Capped ? Yes

12. Notified Owner of need to fill & seal ?

Filled & Sealed Well(s) as needed?

NONE

13. Constructor / Supervisory Driller	Lic #	Date Signed
MC		03-24-2004
Drill Rig Operator	**Lic or Reg #**	**Date Signed**
EC		

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

Type	Qualifier	Distance	Type	Qualifier	Distance
Building Drain - Sanitary	>	20	Foundation Drain to Clearwater	>	15
Building Overhang	>	4	Shoreline/Pool	>	25
Clearwater Sump	>	25	Wastewater Sump	>	25
Collector Sewer - San or Storm	>	50	Sewer - Building Sanitary	>	25
			Ditch or Culvert		25

Comment:

Created On: 04-23-2004 Updated On: 04-23-2004 Review Status: