Well Construction Report
WISCONSIN UNIQUE WELL NUMBER RQ617

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

Form 3300-077A

Property Owner: THUROW, JIM & JAN			Phone #
Mailing Address: E10925 STATE HWY 60			
City: PRAIRIE DU SAC	State: WI	Zip Code: 53578	
County: Sauk	Co. Permit #	Notification #	Completed: 02-18-2004

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: 7.5	
3. Well serves 1 # of		Hicap Well ? No	
Private,potable		Hicap Property ? No	
Heat Exchange____# of drillholes		Hicap Potable ?	

1. Well Location

Town of PRAIRIE DU SAC					Fire # (if avail.): E1092
Street Address or Road Name and Number: E10925 HWY 60					
Subdivision Name			Lot #		Block #
Latitude / Longitude in Decimal Degree (DD) °N °W					Method Code
NW or Govt Lot #	NW	Section: 10	Township: 9 N		Range: 6 E

2. Well Type New Well
of previous unique well # constructed in
Reason for replaced or reconstructed well ?
SAND POINT-NO WATER
Construction Type: Drilled

4. Potential Contamination Sources - ON REVERSE SIDE

5. Drillhole Dimensions and Construction Method

Dia. (in.)	From (ft.)	To (ft.)
8.75	Surface	110
6	110	116

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.)
-	N	S	-	FINE SAND	Surface	54
-	N	S	C	FINE SAND & CLY STRKS	54	92
-	A	S	-	COARSE SAND	92	116

6. Casing, Liner, Screen

Dia. (in.)	Material, Weight, Specification Manufacturer & Method of Assembly	From (ft.)	To (ft.)
6.625	IPSCO PE 18.97 X .280 A53B KPACKER @ 102	Surface	110
5.568	IPSCO PE A53B	102	112
Dia. (in.)	Screen type, material & slot size	From (ft.)	To (ft.)
6	TELE STAINLESS #10	112	116

7. Grout or Other Sealing Material

Method

Kind of Sealing Material	From (ft.)	To (ft.)	# Sacks Cement
DRULL MUD & CUTTINGS	Surface	110	

9. Static Water Level
18 ft. below ground surface

10. Pump Test
Pumping level 19.6 ft. below surface
Pumping at 12 GP M for 2 Hrs.
Pumping Method ?

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

12. Notified Owner of need to fill & seal ?
Filled & Sealed Well(s) as needed?
H2O WORKS

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
POWTS dispersal component (soil absorption unit or mound)	>	60
Building Drain - Sanitary	>	10
Building Overhang	>	8
Clearwater Sump	>	20

Type	Qualifier	Distance
Downspout/Yard Hydrant	>	8
Foundation Drain to Clearwater	>	8
Sewer - Building Sanitary	>	20
Ditch or Culvert		25
Septic or Holding, or POWTS Tank	>	30

Comment:

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