Well Construction Report
WISCONSIN UNIQUE WELL NUMBER RP152

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

Form 3300-077A

Property Owner: FOECKING, JAMES	Phone #: (608)439-5925
Mailing Address: 5864 ANDREWS RD	
City: SOUTH WAYNE	State: WI — Zip Code: 53587
County: Lafayette	Co. Permit #: — Notification #: — Completed: 08-16-2004
Well Constructor (Business Name): FRANCIS X FAHERTY	Lic. #: 5824 — Facility ID # (Public Wells):
Address: FAHERTY & SON WELL DRILLING, PLATTEVILLE WI 53818-0247	Well Plan Approval #: — Approval Date (mm-dd-yyyy):
Hicap Permanent Well #:	Common Well #: — Specific Capacity: 1.6

1. Well Location

Town of WAYNE

Fire # (if avail.):

Street Address or Road Name and Number: DEETZ LN

Subdivision Name: — Lot #: — Block #:

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

SW NW or Govt Lot # — Section: 8 — Township: 1 N — Range: 5 E

2. Well Type New Well

of previous unique well # — constructed in

Reason for replaced or reconstructed well ?: NEW HOUSE

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.)
10	Surface	250
6	250	293

Upper Enlarged Drillhole — Lower Open Bedrock

- Rotary - Mud Circulation .....
- Yes — Rotary - Air ..... — No
- Rotary - Air & Foam .....
- Drill-Through Casing Hammer
- Reverse Rotary
- Cable-tool Bit ____in. dia...
- Dual Rotary .....
- Yes — Temp. Outer Casing 10in. dia
- Yes — Removed? 12depth ft. (If NO explain on back side)

6. Casing, Liner, Screen

Dia. (in.)	Material, Weight, Specification Manufacturer & Method of Assembly	From (ft.)	To (ft.)
6	A53B 19.45 LBS/FT PARAGON T&C	Surface	250
Dia. (in.)	Screen type, material & slot size	From (ft.)	To (ft.)

7. Grout or Other Sealing Material

Method PRES PUMPED TREMIE

Kind of Sealing Material	From (ft.)	To (ft.)	# Sacks Cement
NEAT CEMENT	Surface	250	155 S

8. Geology

Geology Codes				Type, Caving/Noncaving, Color, Hardness, etc...	From (ft.)	To (ft.)
-	-	C	-	CLAY	Surface	12
-	-	L	-	GALENA LIMESTONE	12	60
-	-	L	-	UPPER PLATTEVILLE	60	95
-	-	L	-	TRENTON LIMESTONE (MCGREGOR)	95	120
-	-	N	-	ST PETER SANDSTONE	120	139
-	-	L	-	LOWER MAGNESIUM LIMESTONE (PR DU CHIEN)	139	150
-	-	H	S	SHALE & SAND	150	153
-	-	L	-	LOWER MAGNESIUM LIMESTONE (PR DU CHIEN)	153	230
		H		SHALE	230	233
		L	H	MAG LIME & LAYERS SHALE	233	245
		L		MAG LIME	245	293

9. Static Water Level

150 ft. below ground surface

10. Pump Test

Pumping level 175 ft. below surface

Pumping at 40 GP M for 0.5 Hrs.

Pumping Method ?

11. Well Is

15 in. above grade

Developed ? Yes

Disinfected ? Yes

Capped ? Yes

12. Notified Owner of need to fill & seal ?

Filled & Sealed Well(s) as needed?

NA

13. Constructor / Supervisory Driller	Lic #	Date Signed
JF		08-17-2004
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
Sewer - Building Sanitary		60	Septic or Holding, or POWTS Tank		80

Comment:

Created On: 11-03-2004 Updated On: 11-03-2004 Review Status: