Well Construction Report
WISCONSIN UNIQUE WELL NUMBER RP157

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

Form 3300-077A

Property Owner: VAN NATTA, DARYL	Phone #: (608)744-3743
Mailing Address: 2427 CLAY HOLLOW RD	
City: CUBA CITY	State: WI / Zip Code: 53807
County: Grant	Co. Permit #:
Notification #	Completed: 09-13-2004

1. Well Location

Fire # (if avail.):

Town of SMELSER

Street Address or Road Name and Number: 2427 CLAY HOLLOW RD

Subdivision Name | Lot # | Block #

Well Constructor (Business Name): FRANCIS X FAHERTY	Lic #: 5824
Facility ID # (Public Wells)	
Well Plan Approval #	
Address: FAHERTY & SON WELL DRILLING PLATTEVILLE WI 53818-0247	
Approval Date (mm-dd-yyyy)	
Hicap Permanent Well #	Common Well #
Specific Capacity: 1.2	

Latitude / Longitude in Decimal Degree (DD): 42.6365 °N -90.5414 °W

Method Code: GCD013

NW	NW	Section	Township	Range
or Govt Lot #		19	2 N	1 W

2. Well Type Replacement

of previous unique well # constructed in

Reason for replaced or reconstructed well ?

OLD WELL DRYING UP

Construction Type: Drilled

3. Well serves 1 # of FARM

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	80
6	80	173

Upper Enlarged Drillhole / Lower Open Bedrock

- Rotary - Mud Circulation .....
- Yes — Rotary - Air ..... — No
- Rotary - Air & Foam .....
- Drill-Through Casing Hammer
- Reverse Rotary
- Yes — Cable-tool Bit 10in. dia... — No
- Dual Rotary .....
- Yes — Temp. Outer Casing 10in. dia
- Yes — Removed? 13depth ft. (If NO explain on back side)

8. Geology

Geology Codes				Type, Caving/Noncaving, Color, Hardness, etc...	From (ft.)	To (ft.)
-	-	C	-	CLAY	Surface	12
-	-	L	-	GALENA LIME	12	150
-	-	L	-	UPPER PLATTEVILLE	150	165
-	-	H	-	DECORAH SHALE (OIL ROCK)	165	173

6. Casing, Liner, Screen

Dia. (in.)	Material, Weight, Specification Manufacturer & Method of Assembly	From (ft.)	To (ft.)
6	A53B 19.45 LBS/FT IPSCO T&C	Surface	80
Dia. (in.)	Screen type, material & slot size	From (ft.)	To (ft.)

9. Static Water Level

73 ft. below ground surface

10. Pump Test

Pumping level 90 ft. below surface

Pumping at 20 GP M for 0.5 Hrs.

Pumping Method ?

11. Well Is

18 in. above grade

Developed ? Yes

Disinfected ? Yes

Capped ? Yes

7. Grout or Other Sealing Material

Method PRES PUMPED TREMIE

Kind of Sealing Material	From (ft.)	To (ft.)	# Sacks Cement
NEAT CEMENT	Surface	80	35 S

12. Notified Owner of need to fill & seal ?

Filled & Sealed Well(s) as needed? Yes

13. Constructor / Supervisory Driller	Lic #	Date Signed
JF		09-14-2004
Drill Rig Operator	Lic or Reg #	Date Signed

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

Comment:

Created On: 11-03-2004 Updated On: 03-17-2020 Review Status: