Well Construction Report
WISCONSIN UNIQUE WELL NUMBER WU836

Drinking Water and Groundwater - DG/5
Department of Natural Resources, Box 7921
Madison WI 53707
Form 3300-077A

Property Owner: HAAS, ANDY	Phone #: (608)988-6486
Mailing Address: 5211 SUBSTATION RD	
City: LANCASTER	State: WI — Zip Code: 53813
County: Grant	Co. Permit #:
Notification #: 48455791	Completed: 07-01-2013
Well Constructor (Business Name): JEFFERY A FAHERTY	Lic. #: 6819
Facility ID # (Public Wells):	
Address: FAHERTY & SON WELL DRLG, PLATTEVILLE WI 53818	
Well Plan Approval #:	
Approval Date (mm-dd-yyyy):	
Hicap Permanent Well #:	Common Well #:
Specific Capacity: 0.7	

1. Well Location
Town of POTOSI
Fire # (if avail.):
Street Address or Road Name and Number: 5211 SUBSTATION RD
Subdivision Name: | Lot #: | Block #:
Latitude / Longitude in Decimal Degree (DD): 42.7693 °N -90.6781 °W
Method Code: GCD013
or Govt Lot #: NW NW | Section: 1 | Township: 3 N | Range: 3 W

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.)
11	Surface	4
10	4	67
6	67	222

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? 5depth ft. (If NO explain on back side)

8. Geology

Geology Codes				Type, Caving/Noncaving, Color, Hardness, etc...	From (ft.)	To (ft.)
-	-	C	-	CLAY	Surface	3
-	-	L	-	GALENA LIMESTONE	3	106
-	-	L	-	PLATTE LIMESTONE	106	140
-	-	L	-	TRENTON (MCGREGOR) LIMESTONE	140	190
-	-	N	-	ST PETER SANDSTONE	190	222

6. Casing, Liner, Screen

Dia. (in.)	Material, Weight, Specification Manufacturer & Method of Assembly	From (ft.)	To (ft.)
6	STEEL 19.45 LB/FT ASTM A53B IPSCO T&C	Surface	67
Dia. (in.)	Screen type, material & slot size	From (ft.)	To (ft.)

7. Grout or Other Sealing Material
Method TREMIE PIPE PRESSURE

Kind of Sealing Material	From (ft.)	To (ft.)	# Sacks Cement
NEAT CEMENT	Surface	67	35 S

9. Static Water Level
63 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
24 in. above grade
Developed ? Yes
Disinfected ? Yes
Capped ? Yes

12. Notified Owner of need to fill & seal ?
Filled & Sealed Well(s) as needed?
N/A

13. Constructor / Supervisory Driller	Lic #	Date Signed
JF		07-01-2013
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
POWTS dispersal component (soil absorption unit or mound)	>	50	Building Overhang		20
			Septic or Holding, or POWTS Tank	>	25

Comment:

Created On: 07-22-2013 Updated On: 03-17-2020 Review Status: