Well Construction Report
WISCONSIN UNIQUE WELL NUMBER CR116

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

Form 3300-077A

Property Owner: FAHERTY @ SON WELL DRILLING			Phone #: (608)348-8000
Mailing Address: PO BOX 247			
City: PLATTEVILLE	State: WI	Zip Code: 53818	
County: Grant	Co. Permit #:	Notification #:	Completed: 08-12-1989

Well Constructor (Business Name): FAHERTY DRILLING COMPANY INC	Lic. #: 616	Facility ID # (Public Wells):	
Address: P O BOX 247 PLATTEVILLE WI 53818		Well Plan Approval #:	
		Approval Date (mm-dd-yyyy):	
Hicap Permanent Well #:	Common Well #:	Specific Capacity: 2.9	

3. Well serves # of SHOP
Private,potable
Heat Exchange____# of drillholes

Hicap Well ? No
Hicap Property ? No
Hicap Potable ?

1. Well Location
City of PLATTEVILLE

Fire # (if avail.)

Street Address or Road Name and Number
600 E HWY 151

Subdivision Name	Lot #	Block #

Latitude / Longitude in Decimal Degree (DD)			Method Code
42.72974 °N	-90.46873 °W		GCD005

NE SE or Govt Lot #	Section: 15	Township: 3 N	Range: 1 W

2. Well Type New Well
of previous unique well # constructed in

Reason for replaced or reconstructed well ?
NEW SHOP

Construction Type Drilled

4. Potential Contamination Sources - ON REVERSE SIDE

5. Drillhole Dimensions and Construction Method

Dia. (in.)	From (ft.)	To (ft.)
10	Surface	40
6	40	115

Upper Enlarged Drillhole / Lower Open Bedrock

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

8. Geology

Geology Codes	Type, Caving/Noncaving, Color, Hardness, etc...	From (ft.)	To (ft.)
C	CLAY	Surface	7
L	GALENA LIMESTONE	7	81
L	UPPER PLATTEVILLE	81	115

6. Casing, Liner, Screen

Dia. (in.)	Material, Weight, Specification Manufacturer & Method of Assembly	From (ft.)	To (ft.)
6	A-53-B 19.45/FT. VALLEY STEEL T@C	Surface	40
Dia. (in.)	Screen type, material & slot size	From (ft.)	To (ft.)

7. Grout or Other Sealing Material

Method PRES. PUMPED

Kind of Sealing Material	From (ft.)	To (ft.)	# Sacks Cement
PORTLAND TYPE 1	Surface	40	8

9. Static Water Level
58 ft. below ground surface

10. Pump Test
Pumping level 65 ft. below surface
Pumping at 20 GP for 0.5 Hrs.
Pumping Method ?

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

12. Notified Owner of need to fill & seal ?

Filled & Sealed Well(s) as needed?

13. Constructor / Supervisory Driller	Lic #	Date Signed
FF		08-13-1989
Drill Rig Operator	Lic or Reg #	Date Signed
FF		08-13-1989

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

Type	Qualifier	Distance	Type	Qualifier	Distance
Building Drain - Sanitary		35	Building Overhang		70
			Sewer - Building Sanitary		60

Comment:

Created On: 12-08-1989 Updated On: 07-12-2021 Review Status: