Well Construction Report
WISCONSIN UNIQUE WELL NUMBER CR114

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

Form 3300-077A

Property Owner: JOHN WILLIAMS	Phone #: (608)966-3321
Mailing Address: N1490 ALLEN RD	
City: BROWNTOWN	State: WI Zip Code: 53522
County: Green	Co. Permit #:
Notification #	Completed: 08-08-1989
Well Constructor (Business Name): FAHERTY DRILLING COMPANY INC	Lic. #: 616
Facility ID # (Public Wells)	
Well Plan Approval #	
Address: P O BOX 247 PLATTEVILLE WI 53818	
Approval Date (mm-dd-yyyy)	
Hicap Permanent Well #	Common Well #
Specific Capacity: 1	

1. Well Location

Town of CADIZ	Fire # (if avail.): N1490
Street Address or Road Name and Number	
Subdivision Name	Lot # / Block #
Latitude / Longitude in Decimal Degree (DD): 42.5571 °N -89.7572 °W	Method Code: GCD013
NW NW or Govt Lot #	Section: 14 Township: 1 N Range: 6 E

2. Well Type Replacement

of previous unique well # constructed in

Reason for replaced or reconstructed well ?

OLD WELL WEAK

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	40
6	40	204

Upper Enlarged Drillhole / Lower Open Bedrock

Yes Rotary - Mud Circulation .....

Rotary - Air .....

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	20
L	GALENA LIME	20	59
L	UPPER PLATTEVILLE	59	93
L	TRENTEN LIME (MCGREGOR)	93	148
N	ST. PETER SANDSTONE	148	204

6. Casing, Liner, Screen

Dia. (in.)	Material, Weight, Specification Manufacturer & Method of Assembly	From (ft.)	To (ft.)
6	A-120 19.45/FT VALLEY STEEL @C	Surface	40
Dia. (in.)	Screen type, material & slot size	From (ft.)	To (ft.)

9. Static Water Level

115 ft. below ground surface

10. Pump Test

Pumping level 135 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

7. Grout or Other Sealing Material

Method

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

12. Notified Owner of need to fill & seal ?

Filled & Sealed Well(s) as needed?

PUMP IN OLD WELL

13. Constructor / Supervisory Driller	Lic #	Date Signed
FF		08-14-1989
Drill Rig Operator	Lic or Reg #	Date Signed
FF		08-14-1989

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)		95	Animal Yard - Include Hutches		130
Sewer - Building Sanitary		35	Septic or Holding, or POWTS Tank		70

Comment:

Created On: 12-08-1989 Updated On: 01-21-2020 Review Status: