Well Construction Report
WISCONSIN UNIQUE WELL NUMBER EK178

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

Form 3300-077A

Property Owner: ANDREW WATURD			Phone #: (608)935-2602
Mailing Address: 3711 CO HWY Z			
City: DODGEVILLE	State: WI	Zip Code: 53533	
County: Iowa	Co. Permit #:	Notification #:	Completed: 06-01-1992

Well Constructor (Business Name): FAHERTY, FRANCIS X	Lic. #: 5824	Facility ID # (Public Wells):	
Address: PO BOX 247 PLATTEVILLE WI 53818-0247		Well Plan Approval #:	
		Approval Date (mm-dd-yyyy):	
Hicap Permanent Well #:	Common Well #:	Specific Capacity: 0.5	

3. Well serves 1 # of
Private,potable
Heat Exchange____# of drillholes

Hicap Well ? No
Hicap Property ? No
Hicap Potable ?

1. Well Location
Town of DODGEVILLE

Fire # (if avail.):

Street Address or Road Name and Number: HWY Z

Subdivision Name:	Lot #:	Block #:

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

NE SE or Govt Lot #:	Section: 14	Township: 6 N	Range: 3 E

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

Reason for replaced or reconstructed well ?
OLD WELL DRYING UP

Construction Type: Drilled

4. Potential Contamination Sources - ON REVERSE SIDE

5. Drillhole Dimensions and Construction Method

Dia. (in.)	From (ft.)	To (ft.)
10	Surface	85
6	85	313
5	313	350

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	5
L	GALENA LIMESTONE	5	74
L	UPPER PLATTEVILLE LIMESTONE	74	108
L	TRENTEN MCGREGOR LIMESTONE	108	163
N	ST PETER SANDSTONE	163	213
L	MAG LINESTONE	213	350

6. Casing, Liner, Screen

Dia. (in.)	Material, Weight, Specification Manufacturer & Method of Assembly	From (ft.)	To (ft.)
6	A-53 19.45#/FT. VSP-T@C	Surface	85
5	A-53 14.65#/FT. VPS-P.E.	193	313
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 I	Surface	85	40

9. Static Water Level
240 ft. below ground surface

10. Pump Test
Pumping level 270 ft. below surface
Pumping at 15 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? No
STILL IN USE

13. Constructor / Supervisory Driller	Lic #	Date Signed
FXF		05-31-1992
Drill Rig Operator	Lic or Reg #	Date Signed
JF		05-31-1992

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)		90	Sewer - Building Sanitary		50
Foundation Drain to Sewer		50	Septic or Holding, or POWTS Tank		60

Comment:

Created On: 06-24-1992 Updated On: 06-24-1992 Review Status: