Well Construction Report
WISCONSIN UNIQUE WELL NUMBER UM680

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

Form 3300-077A

Property Owner: RIECK, DAVID			Phone #: (262)642-7410
Mailing Address: W3480 CO RD ES			
City: ELKHORN	State: WI	Zip Code: 53121	
County: Walworth	Co. Permit #:	Notification #: 31177727	Completed: 01-19-2009

1. Well Location
Town of LAFAYETTE
Fire # (if avail.)
Street Address or Road Name and Number: CO RD ES
Subdivision Name | Lot # | Block #

Well Constructor (Business Name): JAMES D CHENEY	Lic. #: 6620	Facility ID # (Public Wells)	Latitude / Longitude in Decimal Degree (DD): °N °W	Method Code
Address: CHENEY WELL DRILLING, ELKHORN WI 53121-9470		Well Plan Approval #	SE SW or Govt Lot #:	Section: 3
		Approval Date (mm-dd-yyyy)	Township: 3 N	Range: 17 E

2. Well Type New Well
of previous unique well # constructed in
Reason for replaced or reconstructed well ?

Hicap Permanent Well #	Common Well #	Specific Capacity: 0.3

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

Hicap Well ? No
Hicap Property ? No
Hicap Potable ?

Construction Type: Drilled

4. Potential Contamination Sources - ON REVERSE SIDE

5. Drillhole Dimensions and Construction Method

Dia. (in.)	From (ft.)	To (ft.)
5	Surface	131

Upper Enlarged Drillhole / Lower Open Bedrock

- 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	10
-	-	S	-	SAND	10	15
-	-	C	-	CLAY	15	90
-	-	S	-	SAND	90	95
-	-	C	-	CLAY	95	125
-	-	Y	-	SAND & GRAVEL	125	131

6. Casing, Liner, Screen

Dia. (in.)	Material, Weight, Specification Manufacturer & Method of Assembly	From (ft.)	To (ft.)
5	WHEATLAND TUBULAR ASTM GR B A-53 P/E	Surface	127
Dia. (in.)	Screen type, material & slot size	From (ft.)	To (ft.)
5	12 SLOT S.S. SCREEN	127	131

9. Static Water Level
100 ft. below ground surface

10. Pump Test
Pumping level 120 ft. below surface
Pumping at 5 GP for 4 Hrs.
Pumping Method ?

11. Well Is
18 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
BENTONITE	Surface		

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

13. Constructor / Supervisory Driller	Lic #	Date Signed
JC		
Drill Rig Operator	Lic or Reg #	Date Signed

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

Type	Qualifier	Distance
POWTS dispersal component (soil absorption unit or mound)		121

Type	Qualifier	Distance
Building Overhang		29
Septic or Holding, or POWTS Tank		92

Comment:

Created On: 09-03-2009 Updated On: 09-03-2009 Review Status: