Well Construction Report
WISCONSIN UNIQUE WELL NUMBER EL144

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

Form 3300-077A

Property Owner: RUSS @ PAT RICHTER			Phone #: (708)766-6632
Mailing Address: 4410 ORCHARD DR			
City: DELAVAN	State: WI	Zip Code: 53115	
County: Walworth	Co. Permit #:	Notification #:	Completed: 01-07-1992

Well Constructor (Business Name): CHENEY, JAMES E	Lic. #: 339	Facility ID # (Public Wells):	
Address: RT 4 BOX 472 ELKHORN WI 53121-9470		Well Plan Approval #:	
		Approval Date (mm-dd-yyyy):	
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 ?

1. Well Location
Town of DELAVAN
Fire # (if avail.)
Street Address or Road Name and Number

Subdivision Name	Lot #	Block #

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

NW SE or Govt Lot #	Section: 32	Township: 2 N	Range: 16 E

2. Well Type Replacement
of previous unique well # constructed in
Reason for replaced or reconstructed well ?
INSINIFICANT WATER
Construction Type Drilled

4. Potential Contamination Sources - ON REVERSE SIDE

5. Drillhole Dimensions and Construction Method

Dia. (in.)	From (ft.)	To (ft.)
10	Surface	20
5	20	69

Upper Enlarged Drillhole / Lower Open Bedrock

- Rotary - Mud Circulation .....
- Rotary - Air .....
- Rotary - Air & Foam .....
- Drill-Through Casing Hammer
- Reverse Rotary
- Yes Cable-tool Bit 5in. dia...
- Dual Rotary .....
- Yes Temp. Outer Casing 10in. dia
- Yes Removed? ____depth ft. (If NO explain on back side)

8. Geology

Geology Codes	Type, Caving/Noncaving, Color, Hardness, etc...	From (ft.)	To (ft.)
C	PUDDLED CLAY	Surface	20
Z	CALY @ GRAVEL	20	65
Y	SAND @ GRAVEL	65	69

6. Casing, Liner, Screen

Dia. (in.)	Material, Weight, Specification Manufacturer & Method of Assembly	From (ft.)	To (ft.)
5	T/C NEW BLK STEEL 5 9/16 ODX. 258 WALL 15:00 LB.TYPE EW VSPCO B ASTM-A53 B HYDRO TESTED 1950 PSI	Surface	65
Dia. (in.)	Screen type, material & slot size	From (ft.)	To (ft.)
5	STAINLESS STEEL SCREEN	65	69

7. Grout or Other Sealing Material
Method GROUTING

Kind of Sealing Material	From (ft.)	To (ft.)	# Sacks Cement
PUDDLE CLAY	Surface	20	

9. Static Water Level
10 ft. below ground surface

10. Pump Test
Pumping level 55 ft. below surface
Pumping at 15 GP for 4 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? Yes

13. Constructor / Supervisory Driller	Lic #	Date Signed
Drill Rig Operator	**Lic or Reg #**	**Date Signed**
JEC		01-14-1992

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

Type	Qualifier	Distance	Type	Qualifier	Distance
Building Overhang		10	Collector Sewer - San or Storm		102
			Other Contamination Sources		35

Comment:

Created On: 06-01-1992 Updated On: 06-01-1992 Review Status: