Well Construction Report
WISCONSIN UNIQUE WELL NUMBER WV464

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

Form 3300-077A

Property Owner: OEVERING HOMES			Phone #
Mailing Address: 1433 CERNOHOUS AVE STE A			
City: NEW RICHMOND	State: WI	Zip Code: 54017	
County: St. Croix	Co. Permit #:	Notification #: 43169885	Completed: 03-09-2012

1. Well Location

Town of RICHMOND

Fire # (if avail.): 1144

Street Address or Road Name and Number: 134TH AVE

Subdivision Name	Lot #	Block #
RICHMOND ACS		

Well Constructor (Business Name)	Lic. #	Facility ID # (Public Wells)
TIMOTHY L BUTTERFIELD	6901	

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

Method Code:

Well Plan Approval #:

NW	SW	Section	Township	Range
or Govt Lot #		28	30 N	18 W

Address: TIM BUTTERFIELD DRLG INC
SOMERSET WI 54025

Approval Date (mm-dd-yyyy):

2. Well Type New Well

of previous unique well #: constructed in

Hicap Permanent Well #	Common Well #	Specific Capacity
		0.6

Reason for replaced or reconstructed well ?

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.)
6	Surface	80

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...
No — Dual Rotary ..... — Yes
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.)
-	-	Y	-	SAND/GRAVEL	Surface	40
-	B	L	-	LIMESTONE BROKEN	40	50
Y	-	C	-	YELLOW CLAY	50	60
-	-	L	-	LIMESTONE	60	80

6. Casing, Liner, Screen

Dia. (in.)	Material, Weight, Specification Manufacturer & Method of Assembly	From (ft.)	To (ft.)
6	NEW P&E BLK WELDED 18.97 LB/FT ASTM A53B IPSCO	Surface	60
Dia. (in.)	Screen type, material & slot size	From (ft.)	To (ft.)

9. Static Water Level

30 ft. below ground surface

10. Pump Test

Pumping level 47 ft. below surface

Pumping at 10 GP for 1 Hrs.

Pumping Method ?

11. Well Is

18 in. above grade

Developed ? Yes

Disinfected ? Yes

Capped ? Yes

7. Grout or Other Sealing Material

Method: MOUNDED

Kind of Sealing Material	From (ft.)	To (ft.)	# Sacks Cement
BENTONITE	Surface	20	2 S

12. Notified Owner of need to fill & seal ?

Filled & Sealed Well(s) as needed?

N/A

13. Constructor / Supervisory Driller	Lic #	Date Signed
TB		03-19-2012
Drill Rig Operator	**Lic or Reg #**	**Date Signed**

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

Type	Qualifier	Distance
Building Overhang		30

Comment:

Created On: 04-10-2012 Updated On: 04-10-2012 Review Status: