Well Construction Report
WISCONSIN UNIQUE WELL NUMBER WT391

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: 1437 CERNOHOUS AVE STE A	
City: NEW RICHMOND	State: WI — Zip Code: 54017
County: St. Croix	Co. Permit #: — Notification #: 42764232 — Completed: 01-12-2012
Well Constructor (Business Name): TIMOTHY L BUTTERFIELD	Lic. #: 6901 — Facility ID # (Public Wells):
Address: TIM BUTTERFIELD DRLG INC, SOMERSET WI 54025	Well Plan Approval #: — Approval Date (mm-dd-yyyy):
Hicap Permanent Well #:	Common Well #: — Specific Capacity: 1

1. Well Location

Town of HUDSON			Fire # (if avail.): 865
Street Address or Road Name and Number: HILLSIDE TRL			
Subdivision Name:	Lot #:	Block #:	
Latitude / Longitude in Decimal Degree (DD): 44.9978 °N -92.6275 °W			Method Code: GCD013
NW SE or Govt Lot #:	Section: 13	Township: 29 N	Range: 19 W

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

3. Well serves 1 # of
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.)
6	Surface	100

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	60
-	Q	N	-	CAVING SANDSTONE	60	80
-	-	N	-	SANDSTONE	80	100

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	78
Dia. (in.)	Screen type, material & slot size	From (ft.)	To (ft.)

9. Static Water Level
70 ft. below ground surface

10. Pump Test
Pumping level 80 ft. below surface
Pumping at 10 GP M 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? No
N/A

13. Constructor / Supervisory Driller	Lic #	Date Signed
TB		01-12-2012
Drill Rig Operator	Lic or Reg #	Date Signed

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)		100	Landfill		1100
Building Overhang		10	Septic or Holding, or POWTS Tank		75

Comment:

Variance ID	Variance or Exception Type	Date	Reason
	Landfill Variance	11/30/2011	<REQUIRED 1200' FROM LANDFILL & <REQUIRED CASING FOR SPECIAL WELL CASING AREA

Created On: 02-08-2012 Updated On: 07-18-2019 Review Status: