# Well Construction Report
## *WISCONSIN UNIQUE WELL NUMBER* WO597

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

Form 3300-077A

| | |
|---|---|
| Property Owner: LOREN ULNESS | Phone #: (262)965-4242 |
| Mailing Address: 3635 CR J | |
| City: VALDERS | State: WI — Zip Code: 54245 |
| County: Manitowoc | Co. Permit #: |
| Notification #: 34895893 | Completed: 11-09-2009 |
| Well Constructor (Business Name): VAN DE YACHT BILL WTR WELL & SPECIA | Lic. #: 4462 |
| Facility ID # (Public Wells): | |
| Address: 3671 MONROE RD, DE PERE WI 54115-9711 | |
| Well Plan Approval #: | |
| Approval Date (mm-dd-yyyy): | |
| Hicap Permanent Well #: | Common Well #: |
| Specific Capacity: 2 | |

**1. Well Location**

Town of LIBERTY

Fire # (if avail.):

Street Address or Road Name and Number: 3635 CR J

Subdivision Name: | Lot #: | Block #:

Latitude / Longitude in Decimal Degree (DD): 44.0534 °N -87.8793 °W

Method Code: GCD013

NW SW or Govt Lot #: | Section: 4 | Township: 18 N | Range: 22 E

**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.) |
|---|---|---|
| 9 | Surface | 61 |
| 6 | 61 | 142 |

| Upper Enlarged Drillhole | | Lower Open Bedrock |
|---|---|---|
| Yes | Rotary - Mud Circulation ..... | No |
| No | Rotary - Air ..... | Yes |
| No | Rotary - Air & Foam ..... | No |
| No | Drill-Through Casing Hammer | |
| No | Reverse Rotary | |
| No | Cable-tool Bit ____in. dia... | No |
| | Dual Rotary ..... | |
| No | Temp. Outer Casing ____in. dia | |
| No | 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 | 9 |
| - | - | L | - | Limestone/Dolomite | 9 | 142 |

**6. Casing, Liner, Screen**

| Dia. (in.) | Material, Weight, Specification Manufacturer & Method of Assembly | From (ft.) | To (ft.) |
|---|---|---|---|
| 6 | new pln end blk steel welded 18.97 .280 a53 wheatland | Surface | 61 |
| Dia. (in.) | Screen type, material & slot size | From (ft.) | To (ft.) |
| | | | |

**9. Static Water Level**

40 ft. below ground surface

**10. Pump Test**

Pumping level 80 ft. below surface

Pumping at 80 GP M for 1 Hrs.

Pumping Method ?

**11. Well Is**

12 in. above grade

Developed ? Yes

Disinfected ? Yes

Capped ? Yes

**7. Grout or Other Sealing Material**

Method Bradenhead

| Kind of Sealing Material | From (ft.) | To (ft.) | # Sacks Cement |
|---|---|---|---|
| Neat cement grout | Surface | 61 | 17 S |

**12.** Notified Owner of need to fill & seal ?

Filled & Sealed Well(s) as needed? Yes

| **13.** Constructor / Supervisory Driller | Lic # | Date Signed |
|---|---|---|
| tv | | 11-11-2009 |
| **Drill Rig Operator** | **Lic or Reg #** | **Date Signed** |
| CV | | 11-11-2009 |

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

Comment:

Created On: 11-30-2009 Updated On: 10-15-2019 Review Status: APPROVED