# Well Construction Report
## *WISCONSIN UNIQUE WELL NUMBER* TA237

**Drinking Water and Groundwater - DG/5**
**Department of Natural Resources, Box 7921**
**Madison WI 53707**
Form 3300-077A

| | |
|---|---|
| Property Owner: MOELLMAN, TONY | Phone #: (763)434-2199 |
| Mailing Address: 3512 149TH LN NE | |
| City: HAM LAKE | State: MN Zip Code: 55304 |
| County: Burnett | Co. Permit #: |
| Notification #: 24423159 | Completed: 12-18-2006 |
| Well Constructor (Business Name): MARTIN WELL DRLG LLC | Lic. #: 7087 |
| Facility ID # (Public Wells): | |
| Well Plan Approval #: | |
| Address: 522N CTY HWY F, BIRCHWOOD WI 54817 | |
| Approval Date (mm-dd-yyyy): | |
| Hicap Permanent Well #: | Common Well #: |
| Specific Capacity: 0.4 | |

**1. Well Location**
Town of RUSK
Fire # (if avail.):
Street Address or Road Name and Number: LOFFGREEN RD
Subdivision Name: Lot #: Block #:
Latitude / Longitude in Decimal Degree (DD): °N °W
Method Code:
SW NW or Govt Lot #: Section: 10 Township: 39 N Range: 14 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.) |
|---|---|---|
| 4 | 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...
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.) |
|---|---|---|---|---|---|---|
| T | Q | S | - | BROWN SAND (CAVING) | Surface | 70 |
| - | A | S | - | COARSE SAND | 70 | 80 |

**6. Casing, Liner, Screen**

| Dia. (in.) | Material, Weight, Specification Manufacturer & Method of Assembly | From (ft.) | To (ft.) |
|---|---|---|---|
| 4 | NEW BLACK PE 10.79# ASTM A53A IPSCO USA | Surface | 76 |
| Dia. (in.) | Screen type, material & slot size | From (ft.) | To (ft.) |
| 3 | SS #10 | 76 | 80 |

**7. Grout or Other Sealing Material**
Method

| Kind of Sealing Material | From (ft.) | To (ft.) | # Sacks Cement |
|---|---|---|---|
| | Surface | | |

**9. Static Water Level**
45 ft. below ground surface

**10. Pump Test**
Pumping level 70 ft. below surface
Pumping at 10 GP M for 8 Hrs.
Pumping Method ?

**11. Well Is**
17 in. above grade
Developed ? Yes
Disinfected ? Yes
Capped ? Yes

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

| **13.** Constructor / Supervisory Driller | Lic # | Date Signed |
|---|---|---|
| DH | | 01-11-2007 |
| **Drill Rig Operator** | **Lic or Reg #** | **Date Signed** |
| IM | | |

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

| Type | Qualifier | Distance |
|---|---|---|
| POWTS dispersal component (soil absorption unit or mound) | | 63 |
| Building Overhang | | 26 |
| Privy | | 60 |
| Sewer - Building Sanitary | | 47 |
| Septic or Holding, or POWTS Tank | | 51 |

Comment:

Created On: 03-20-2007 Updated On: 03-20-2007 Review Status: