# Well Construction Report
## *WISCONSIN UNIQUE WELL NUMBER* YT278

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

| | |
|---|---|
| Property Owner: THOMAS, DAN | Phone #: (417)464-2715 |
| Mailing Address: 5561 WILDWOOD LN | |
| City: BOULDER JUNCTION | State: WI — Zip Code: 54512 |
| County: Vilas | Co. Permit #: |
| Notification #: 6846979301 | Completed: 06-09-2017 |
| Well Constructor (Business Name): BRADLEY M HARTMAN | Lic. #: 7084 |
| Facility ID # (Public Wells): | |
| Address: HARTMAN WELL DRLG & PUMP, CONOVER WI 54519 | |
| Well Plan Approval #: | |
| Approval Date (mm-dd-yyyy): | |
| Hicap Permanent Well #: | Common Well #: |
| Specific Capacity: 0 | |

**1. Well Location**

| | |
|---|---|
| Town of BOULDER JUNCTION | Fire # (if avail.): 5561 |
| Street Address or Road Name and Number: WILDWOOD LN | |
| Subdivision Name: | Lot #: — Block #: |
| Latitude / Longitude in Decimal Degree (DD): 46.11641 °N -89.64815 °W | Method Code: GPS006 |
| SW SE or Govt Lot #: | Section: 17 — Township: 42 N — Range: 7 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 house
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 | 145 |

| Upper Enlarged Drillhole | | Lower Open Bedrock |
|---|---|---|
| No | Rotary - Mud Circulation ..... | No |
| No | Rotary - Air ..... | No |
| No | Rotary - Air & Foam ..... | Yes |
| Yes | Drill-Through Casing Hammer | |
| No | Reverse Rotary | |
| No | Cable-tool Bit ____in. dia... | No |
| No | Dual Rotary ..... | No |
| 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.) |
|---|---|---|---|---|---|---|
| - | Q | S | - | Caving, Sand | Surface | 40 |
| - | - | S | - | Sand | 40 | 70 |
| - | - | C | - | Clay | 70 | 95 |
| - | - | Q | - | Granite | 95 | 145 |

**6. Casing, Liner, Screen**

| Dia. (in.) | Material, Weight, Specification Manufacturer & Method of Assembly | From (ft.) | To (ft.) |
|---|---|---|---|
| 6 | Wheatland Steel Welded 0.280A53GRB | Surface | 95 |
| Dia. (in.) | Screen type, material & slot size | From (ft.) | To (ft.) |
| | | | |

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

| Kind of Sealing Material | From (ft.) | To (ft.) | # Sacks Cement |
|---|---|---|---|
| casing seal | Surface | 40 | 1.5 |

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

**10. Pump Test**
Pumping level 135 ft. below surface
Pumping at 4 GP M for 2 Hrs.
Pumping Method ?

**11. Well Is**
36 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 |
|---|---|---|
| BH | | 06-09-2017 |
| **Drill Rig Operator** | **Lic or Reg #** | **Date Signed** |
| JZ | | 06-09-2017 |

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

Comment: 8/4/17: CORRECTLY CONVERTED LAT/LONG. DLR

Created On: 08-01-2017 Updated On: 08-04-2017 Review Status: APPROVED