# Well Construction Report
## *WISCONSIN UNIQUE WELL NUMBER* VL141

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

Form 3300-077A

| | |
|---|---|
| Property Owner: AL & SUSAN BUTTERFIELD | Phone # |
| Mailing Address: PO BOX 1165 | |
| City: BAYFIELD | State: WI Zip Code: 54814 |

| County | Co. Permit # | Notification # | Completed |
|---|---|---|---|
| Bayfield | | 21862350 | 01-27-2006 |

| Well Constructor (Business Name) | Lic. # | Facility ID # (Public Wells) |
|---|---|---|
| TRAVIS A BUTTERFIELD | 6349 | |

Address: 14346 W STATE RD 77
HAYWARD WI 54843-4085

Well Plan Approval #

Approval Date (mm-dd-yyyy)

| Hicap Permanent Well # | Common Well # | Specific Capacity |
|---|---|---|
| | | 0.3 |

**3. Well serves** 1 # of
Private,potable
Heat Exchange____# of drillholes

Hicap Well ? No
Hicap Property ? No
Hicap Potable ?

**1. Well Location**

Town of BARKSDALE

Fire # (if avail.): 73815

Street Address or Road Name and Number: ONDOSSAGON ROAD

| Subdivision Name | Lot # | Block # |
|---|---|---|
| | | |

| Latitude / Longitude in Decimal Degree (DD) | | | | Method Code |
|---|---|---|---|---|
| 46.6423 °N | -90.9693 °W | | | GCD013 |
| SE NE or Govt Lot # | Section | Township | Range | |
| | 15 | 48 N | 5 W | |

**2. Well Type** New Well
of previous unique well # constructed in

Reason for replaced or reconstructed well ?

Construction Type: Drilled

**4. Potential Contamination Sources - ON REVERSE SIDE**

**5. Drillhole Dimensions and Construction Method**

| Dia. (in.) | From (ft.) | To (ft.) |
|---|---|---|
| 6 | Surface | 243 |

| Upper Enlarged Drillhole | | Lower Open Bedrock |
|---|---|---|
| No | Rotary - Mud Circulation ..... | No |
| Yes | 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.) |
|---|---|---|---|---|---|---|
| R | - | C | - | Red, Clay | Surface | 12 |
| T | - | Y | M | Tan/Brown, Sand & Gravel, Silty | 12 | 35 |
| T | - | G | C | Tan/Brown, Gravel/Cobbles/Boulders/Stones , Clayey | 35 | 140 |
| G | - | Y | C | Gray, Sand & Gravel, Clayey | 140 | 155 |
| G | H | Z | - | Gray, Hard/Firm, Clay & Gravel | 155 | 190 |
| T | B | N | - | Tan/Brown, Broken, Sandstone | 190 | 194 |
| T | - | N | - | Tan/Brown, Sandstone | 194 | 243 |

**6. Casing, Liner, Screen**

| Dia. (in.) | Material, Weight, Specification Manufacturer & Method of Assembly | From (ft.) | To (ft.) |
|---|---|---|---|
| 6 | NEW P&E BLACK-WELDED 18.97LB/FT ASTM A53B SAWHILL | Surface | 194 |
| 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 |
|---|---|---|---|
| BENTONITE | Surface | 20 | 2 |

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

**10. Pump Test**
Pumping level 140 ft. below surface
Pumping at 10 GP M for 2 Hrs.
Pumping Method ?

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

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

Filled & Sealed Well(s) as needed? No
N/A

| 13. Constructor / Supervisory Driller | Lic # | Date Signed |
|---|---|---|
| TAB | | 01-30-2006 |
| **Drill Rig Operator** | **Lic or Reg #** | **Date Signed** |
| DLB | | 01-30-2006 |

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

| Type | Qualifier | Distance | Type | Qualifier | Distance |
|---|---|---|---|---|---|
| Building Overhang | | 25 | Septic or Holding, or POWTS Tank | | 30 |

Comment:

Created On: 02-03-2006 Updated On: 06-25-2020 Review Status: APPROVED