# Well Construction Report
## WISCONSIN UNIQUE WELL NUMBER VK638

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

Form 3300-077A

| | |
|---|---|
| Property Owner | NELSON, SCOTT |
| Phone # | |
| Mailing Address | 12087 GANTRY LN |
| City | APPLE VALLEY |
| State | MN |
| Zip Code | 55124 |
| County | Burnett |
| Co. Permit # | |
| Notification # | 20954271 |
| Completed | 10-06-2005 |
| Well Constructor (Business Name) | THOMAS G BUTTERFIELD |
| Lic. # | 555 |
| Facility ID # (Public Wells) | |
| Well Plan Approval # | |
| Address | 6380 N COUNTY RD E<br>STONE LAKE WI 54876 |
| Approval Date (mm-dd-yyyy) | |
| Hicap Permanent Well # | |
| Common Well # | |
| Specific Capacity | 5 |

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

Hicap Well ? No
Hicap Property ? No
Hicap Potable ?

**1. Well Location**

Town of WEBB LAKE

Fire # (if avail.) 3664

Street Address or Road Name and Number
BAY DR

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

Latitude / Longitude in Decimal Degree (DD): 45.9861 °N -92.1735 °W
Method Code: GCD013

| SW SW or Govt Lot # | Section | Township | Range |
|---|---|---|---|
| | 31 | 41 N | 14 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.) |
|---|---|---|
| 7.75 | Surface | 40 |

Upper Enlarged Drillhole / Lower Open Bedrock

Yes Rotary - Mud Circulation ..... No
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 - S - | TAN/BROWN, SAND | Surface | 40 |

**6. Casing, Liner, Screen**

| Dia. (in.) | Material, Weight, Specification Manufacturer & Method of Assembly | From (ft.) | To (ft.) |
|---|---|---|---|
| 4 | EAGLE PVC 1120 SDR 21 200 PSI | Surface | 37 |
| Dia. (in.) | Screen type, material & slot size | From (ft.) | To (ft.) |
| 3 | 15 CONTINUOUS S SLOT STAINLESS ST | 37 | 40 |

**7. Grout or Other Sealing Material**

Method TREMIE PIPE - PUMPED

| Kind of Sealing Material | From (ft.) | To (ft.) | # Sacks Cement |
|---|---|---|---|
| HIGH SOLID BENTONITE GROUT | Surface | 37 | |

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

**10. Pump Test**
Pumping level 27 ft. below surface
Pumping at 10 GP M for 1 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 |
|---|---|---|
| | | 10-07-2005 |
| Drill Rig Operator | Lic or Reg # | Date Signed |
| | | 10-07-2005 |

**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) | | 90 | Building Overhang | | 35 |
| | | | Septic or Holding, or POWTS Tank | | 75 |

Comment:

Created On: 08-24-2009 Updated On: 06-30-2020 Review Status: