# Well Construction Report
## *WISCONSIN UNIQUE WELL NUMBER* SA400

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

Form 3300-077A

| | | | |
|---|---|---|---|
| Property Owner: MAKUSKI, EILEEN | | | Phone #: (715)824-3362 |
| Mailing Address: PO BOX 253 | | | |
| City: AMHERST | State: WI | Zip Code: 54406 | |
| County: Portage | Co. Permit #: | Notification #: | Completed: 10-27-2004 |

| | | | |
|---|---|---|---|
| Well Constructor (Business Name): DONALD J FIRKUS SR | Lic. #: 222 | Facility ID # (Public Wells): | |
| Address: FIRKUS WELL DRILLING<br>AMHERST WI 54406-9189 | | Well Plan Approval #: | |
| | | Approval Date (mm-dd-yyyy): | |
| Hicap Permanent Well #: | Common Well #: | Specific Capacity: 1.9 | |

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

Hicap Well ? No
Hicap Property ? No
Hicap Potable ?

**1. Well Location**
Town of AMHERST

Fire # (if avail.)

Street Address or Road Name and Number: 9632 CTY B

| | | | |
|---|---|---|---|
| Subdivision Name | Lot # | Block # | |
| Latitude / Longitude in Decimal Degree (DD): °N °W | | | Method Code |
| NE SW or Govt Lot # | Section: 21 | Township: 23 N | Range: 10 E |

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

Reason for replaced or reconstructed well ?
Point Quit

Construction Type: Drilled

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

**5. Drillhole Dimensions and Construction Method**

| Dia. (in.) | From (ft.) | To (ft.) |
|---|---|---|
| 6 | Surface | 71 |

| Upper Enlarged Drillhole | | Lower Open Bedrock |
|---|---|---|
| No | Rotary - Mud Circulation ..... | No |
| No | Rotary - Air ..... | No |
| 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.) |
|---|---|---|---|---|---|---|
| T | Q | Y | - | Tan/Brown, Caving, Sand & Gravel | Surface | 30 |
| T | N | S | - | Tan/Brown, Fine, Sand | 30 | 50 |
| T | M | S | - | Tan/Brown, Medium, Sand | 50 | 71 |

**6. Casing, Liner, Screen**

| Dia. (in.) | Material, Weight, Specification Manufacturer & Method of Assembly | From (ft.) | To (ft.) |
|---|---|---|---|
| 6 | A53B 18.99 Paragon Weld | Surface | 67 |
| **Dia. (in.)** | **Screen type, material & slot size** | **From (ft.)** | **To (ft.)** |
| 6 | 10 slot Stainless Steel Telescoping | 67 | 71 |

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

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

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

**10. Pump Test**
Pumping level 46 ft. below surface
Pumping at 15 GP M for 2 Hrs.
Pumping Method ?

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

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

Filled & Sealed Well(s) as needed?
Owner Given Form

| 13. Constructor / Supervisory Driller | Lic # | Date Signed |
|---|---|---|
| DF | | 11-12-2004 |
| **Drill Rig Operator** | **Lic or Reg #** | **Date Signed** |
| LM | | 11-12-2004 |

**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) | | 60 | Landfill | | 1500 |
| Building Overhang | | 6 | Septic or Holding, or POWTS Tank | | 45 |

Comment:

Created On: 11-16-2004 Updated On: 11-18-2004 Review Status: APPROVED