# Well Construction Report
## *WISCONSIN UNIQUE WELL NUMBER* ACL235

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

Form 3300-077A

| | | | |
|---|---|---|---|
| Property Owner: BORNTREGER, MELVIN | | | Phone # |
| Mailing Address: 406 310TH ST | | | |
| City: WILSON | State: WI | Zip Code: 54027 | |
| County: St. Croix | Co. Permit #: | Notification #: 9991957201 | Completed: 09-16-2025 |

| | | | |
|---|---|---|---|
| Well Constructor (Business Name): DAHL WELL DRILLING LLC | Lic. #: 6724 | Facility ID # (Public Wells): | |
| Address: 1236 HAGAN RD<br>GLENWOOD CITY WI 54013 | | Well Plan Approval #: | |
| | | Approval Date (mm-dd-yyyy): | |
| Hicap Permanent Well #: | Common Well #: | Specific Capacity: 1.3 | |

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

Hicap Well ? No
Hicap Property ? No
Hicap Potable ? No

**1. Well Location**

| | | | | |
|---|---|---|---|---|
| Town of SPRINGFIELD | | | | Fire # (if avail.): 406 |
| Street Address or Road Name and Number: 310H ST | | | | |
| Subdivision Name | | | Lot # | Block # |
| Latitude / Longitude in Decimal Degree (DD): 44.9501 °N -92.1774 °W | | | | Method Code: GPS008 |
| NE SE or Govt Lot #: | Section: 34 | Township: 29 N | Range: 15 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 | 143 |

| Upper Enlarged Drillhole | | Lower Open Bedrock |
|---|---|---|
| No | Rotary - Mud Circulation ..... | No |
| No | Rotary - Air ..... | No |
| No | Rotary - Air & Foam ..... | Yes |
| No | 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.) |
|---|---|---|---|---|---|---|
| T | S | I | | T-TAN/BROWN S-SOFT/LOOSE I-SOIL-ORGANIC | Surface | 1 |
| T | Q | S | G | T-TAN/BROWN Q-CAVING S-SAND G-W/GRAVEL/STONES | 1 | 4 |
| T | Q | S | | T-TAN/BROWN Q-CAVING S-SAND | 4 | 23 |
| O | Q | S | | O-ORANGE Q-CAVING S-SAND | 23 | 44 |
| T | S | N | | T-TAN/BROWN S-SOFT/LOOSE N-SANDSTONE | 44 | 52 |
| T | H | L | | T-TAN/BROWN H-HARD/FIRM L-LIMESTONE/DOLOMITE | 52 | 84 |
| T | H | N | | T-TAN/BROWN H-HARD/FIRM N-SANDSTONE | 84 | 130 |
| I | H | N | | I-WHITE H-HARD/FIRM N-SANDSTONE | 130 | 143 |

**6. Casing, Liner, Screen**

| Dia. (in.) | Material, Weight, Specification Manufacturer & Method of Assembly | From (ft.) | To (ft.) |
|---|---|---|---|
| 6 | MARVICHI LEAVIT, STEEL, WELDED, 20# FT, .280 WALL | Surface | 53 |
| 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 |
|---|---|---|---|
| GRANULAR BENTONITE | Surface | 53 | 5 S |

| 9. Static Water Level | 11. Well Is |
|---|---|
| 51 ft. below ground surface | 14 in. above grade |
| **10. Pump Test** | Developed ? Yes |
| Pumping level 60 ft. below surface | Disinfected ? Yes |
| Pumping at 12 GP M for 1 Hrs. | Capped ? Yes |
| Pumping Method ? Test Pump | |

**12.** Notified Owner of need to fill & seal ? No

Filled & Sealed Well(s) as needed? No

| **13.** Constructor / Supervisory Driller | Lic # | Date Signed |
|---|---|---|
| AD | 6830 | 02-26-2026 |
| Drill Rig Operator | Lic or Reg # | Date Signed |
| | | |

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

Comment:

Created On: 01-09-2026 Updated On: 03-24-2026 Review Status: APPROVED