# Well Construction Report
## *WISCONSIN UNIQUE WELL NUMBER* ACM673

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

Form 3300-077A

| | | | |
|---|---|---|---|
| Property Owner: CHASE MAGNUSON | | | Phone # |
| Mailing Address: 11582S RAILROAD STREET | | | |
| City: SOLON SPRINGS | State: WI | Zip Code: 54873 | |
| County: Douglas | Co. Permit #: | Notification #: 10218789801 | Completed: 04-17-2026 |

| | | | |
|---|---|---|---|
| Well Constructor (Business Name): D M B DRILLING CO INC | Lic. #: 6749 | Facility ID # (Public Wells): | |
| Address: W8760 CTY HWY J<br>SHELL LAKE WI 54871 | | Well Plan Approval #: | |
| | | Approval Date (mm-dd-yyyy): | |
| Hicap Permanent Well #: | Common Well #: | Specific Capacity: 0 | |

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

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

**1. Well Location**
Town of SOLON SPRINGS

Fire # (if avail.): 11582S

Street Address or Road Name and Number: RAILROAD STREET

| | | | |
|---|---|---|---|
| Subdivision Name: | Lot #: | Block #: | |
| Latitude / Longitude in Decimal Degree (DD): 46.3462 °N -91.8191 °W | | | Method Code: SCR002 |
| SW SW or Govt Lot # | Section: 25 | Township: 45 N | Range: 12 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 | 205 |

| Upper Enlarged Drillhole | | Lower Open Bedrock |
|---|---|---|
| No | Rotary - Mud Circulation ..... | No |
| Yes | Rotary - Air ..... | Yes |
| No | Rotary - Air & Foam ..... | No |
| 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.) |
|---|---|---|---|---|---|---|
| R | Q | S | | R-RED Q-CAVING S-SAND | Surface | 33 |
| T | V | Z | | T-TAN/BROWN V-NON-CAVING Z-CLAY & GRAVEL | 33 | 110 |
| R | H | B | | R-RED H-HARD/FIRM B-BASALT OR TRAP ROCK | 110 | 205 |

**6. Casing, Liner, Screen**

| Dia. (in.) | Material, Weight, Specification Manufacturer & Method of Assembly | From (ft.) | To (ft.) |
|---|---|---|---|
| 6 | WHEATLAND STEEL ASTM A53 18.97 .280 WALL WELDED | Surface | 110 |
| Dia. (in.) | Screen type, material & slot size | From (ft.) | To (ft.) |
| | | | |

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

**10. Pump Test**
Pumping level 180 ft. below surface
Pumping at 5 GP M for 1 Hrs.
Pumping Method ? Airlift

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

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

| Kind of Sealing Material | From (ft.) | To (ft.) | # Sacks Cement |
|---|---|---|---|
| GRANULAR BENTONITE | Surface | | 2 S |

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

Filled & Sealed Well(s) as needed? No

| 13. Constructor / Supervisory Driller | Lic # | Date Signed |
|---|---|---|
| DMB | 6242 | 04-17-2026 |
| **Drill Rig Operator** | **Lic or Reg #** | **Date Signed** |
| SMS | 9029 | 04-17-2026 |

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

| Type | Qualifier | Distance |
|---|---|---|
| Sewer - Building Sanitary | | 65 |

Comment:

Created On: 04-17-2026 Updated On: 05-08-2026 Review Status: APPROVED