# Well Construction Report
## *WISCONSIN UNIQUE WELL NUMBER* ACM396

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

Form 3300-077A

| | |
|---|---|
| Property Owner: JOHNSON, RICHARD | Phone # |
| Mailing Address: E13980 WILL KUMLIN RD | |
| City: DE SOTO | State: WI — Zip Code: 54624 |
| County: Vernon | Co. Permit #: — Notification #: 10170975401 — Completed: 03-25-2026 |
| Well Constructor (Business Name): KOUBA DRILLING LLC | Lic. #: 8148 — Facility ID # (Public Wells): |
| Address: 325 S PARK ST, REEDSBURG WI 53959 | Well Plan Approval #: — Approval Date (mm-dd-yyyy): |
| Hicap Permanent Well #: | Common Well #: — Specific Capacity: 0.2 |

**1. Well Location**

| | |
|---|---|
| Town of WHEATLAND | Fire # (if avail.): E13980 |
| Street Address or Road Name and Number: WILL KUMLIN RD | |
| Subdivision Name: | Lot #: — Block #: |
| Latitude / Longitude in Decimal Degree (DD): 43.4549 °N -91.1839 °W | Method Code: SCR002 |
| SW SW or Govt Lot #: — Section: 2 — Township: 11 N — Range: 7 W | |

**2. Well Type** New Well

of previous unique well #: — constructed in:

Reason for replaced or reconstructed well ?:

Construction Type: Drilled

**3. Well serves** 1 # of HOME

Private,potable

Heat Exchange____# of drillholes

Hicap Well ? No

Hicap Property ? No

Hicap Potable ? No

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

**5. Drillhole Dimensions and Construction Method**

| Dia. (in.) | From (ft.) | To (ft.) |
|---|---|---|
| 10 | Surface | 270.5 |
| 6 | 270.5 | 505 |

| Upper Enlarged Drillhole | | Lower Open Bedrock |
|---|---|---|
| No | Rotary - Mud Circulation ..... | No |
| No | Rotary - Air ..... | No |
| Yes | 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.) |
|---|---|---|---|---|---|---|
| | C | | | C-CLAY | Surface | 15 |
| W | C | L | | W-WATER BEARING C-CLAY L-LIMEY OR DOLOMITIC | 15 | 43 |
| H | L | | | H-HARD/FIRM L-LIMESTONE/DOLOMITE | 43 | 100 |
| F | L | | | F-FRACTURED L-LIMESTONE/DOLOMITE | 100 | 125 |
| H | L | | | H-HARD/FIRM L-LIMESTONE/DOLOMITE | 125 | 260 |
| H | H | | | H-HARD/FIRM H-SHALE | 260 | 310 |
| H | N | | | H-HARD/FIRM N-SANDSTONE | 310 | 345 |
| U H | H | | | U-BLUE H-HARD/FIRM H-SHALE | 345 | 505 |

**6. Casing, Liner, Screen**

| Dia. (in.) | Material, Weight, Specification Manufacturer & Method of Assembly | From (ft.) | To (ft.) |
|---|---|---|---|
| 6 | WHEATLAND STEEL, WELDED, .280 WALL, ASTM A53B, DRIVE SHOE | Surface | 270.5 |
| Dia. (in.) | Screen type, material & slot size | From (ft.) | To (ft.) |
| | | | |

**7. Grout or Other Sealing Material**

Method TREMIE PIPE - PUMPED

| Kind of Sealing Material | From (ft.) | To (ft.) | # Sacks Cement |
|---|---|---|---|
| NEAT CEMENT GROUT | Surface | 270.5 | 105 S |

| 9. Static Water Level | 11. Well Is | |
|---|---|---|
| 390 ft. below ground surface | 30 in. above grade | |
| **10. Pump Test** | Developed ? | Yes |
| Pumping level 485 ft. below surface | Disinfected ? | Yes |
| Pumping at 15 GP M for 1 Hrs. | Capped ? | Yes |
| Pumping Method ? Airlift | | |

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

Filled & Sealed Well(s) as needed? No

| 13. Constructor / Supervisory Driller | Lic # | Date Signed |
|---|---|---|
| MLK | 8149 | 03-31-2026 |
| Drill Rig Operator | Lic or Reg # | Date Signed |
| AS | 7291 | 03-25-2026 |

**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) | > | 50 | Septic or Holding, or POWTS Tank | > | 25 |

Comment: CREW ENCOUNTERED VOIDS IN FRACTURED LIMESTONE THAT REQUIRED A TOTAL OF 31 BAGS OF HYDRATED 3/8" CHIPS TO SEAL OFF IN ORDER TO CONTINTUE TO CEMENT GROUT TO SURFACE.

Created On: 03-31-2026 Updated On: 04-27-2026 Review Status: APPROVED