# Well Construction Report
## *WISCONSIN UNIQUE WELL NUMBER* ACC470

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

Form 3300-077A

| | |
|---|---|
| Property Owner: ECONOMY, ALEXANDRA | Phone # |
| Mailing Address: W3779 STATE ROAD 23 | |
| City: MONTELLO | State: WI — Zip Code: 53949 |
| County: Marquette | Co. Permit #: — Notification #: 9790481701 — Completed: 04-03-2025 |
| Well Constructor (Business Name): FARAGO PLBG & TRENCHING INC | Lic. #: 126 — Facility ID # (Public Wells): |
| Address: 229 SHORT ST, PLAINFIELD WI 54966 | Well Plan Approval #: — Approval Date (mm-dd-yyyy): |
| Hicap Permanent Well #: | Common Well #: — Specific Capacity: 0.7 |

**1. Well Location**

| | |
|---|---|
| Town of PACKWAUKEE | Fire # (if avail.): W6194 |
| Street Address or Road Name and Number: LAKE STREET | |
| Subdivision Name: BUFFALO SHORES | Lot #: 15 — Block #: 13 |
| Latitude / Longitude in Decimal Degree (DD): 43.73765 °N -89.46996 °W | Method Code: GPS008 |
| NE SE or Govt Lot #: — Section: 31 — Township: 15 N — Range: 9 E | |

**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.) |
|---|---|---|
| 6 | Surface | 102 |

| Upper Enlarged Drillhole | | Lower Open Bedrock |
|---|---|---|
| No | Rotary - Mud Circulation ..... | No |
| No | Rotary - Air ..... | No |
| 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.) |
|---|---|---|---|
| F | F-FILL | Surface | 10 |
| C | C-CLAY | 10 | 22 |
| Y | Y-SAND & GRAVEL | 22 | 102 |

**6. Casing, Liner, Screen**

| Dia. (in.) | Material, Weight, Specification Manufacturer & Method of Assembly | From (ft.) | To (ft.) |
|---|---|---|---|
| 6 | IPSCO A53 6.625 X.280 WALL WELDED TOGETHER WEIGHT 1897.00 | Surface | 100 |
| Dia. (in.) | Screen type, material & slot size | From (ft.) | To (ft.) |
| 6 | OPEN HOLE | 100 | 102 |

**7. Grout or Other Sealing Material**

Method MOUNDED

| Kind of Sealing Material | From (ft.) | To (ft.) | # Sacks Cement |
|---|---|---|---|
| BENT ALONG CASING | Surface | | 4 |

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

**10. Pump Test**
Pumping level 60 ft. below surface
Pumping at 20 GP M for 1 Hrs.
Pumping Method ? Airlift

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

**12.** Notified Owner of need to fill & seal ? No
Filled & Sealed Well(s) as needed? No

| 13. Constructor / Supervisory Driller | Lic # | Date Signed |
|---|---|---|
| TF | 41 | 04-07-2025 |
| Drill Rig Operator | Lic or Reg # | Date Signed |
| | | |

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

| Type | Qualifier | Distance | Type | Qualifier | Distance |
|---|---|---|---|---|---|
| POWTS treatment component (septic tanks, aerobic treatment units or filters) | | 87 | POWTS dispersal component (soil absorption unit or mound) | | 78 |

Comment:

Created On: 03-27-2025 Updated On: 04-22-2025 Review Status: APPROVED