# Well Construction Report
## *WISCONSIN UNIQUE WELL NUMBER* WX387

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

Form 3300-077A

| | |
|---|---|
| Property Owner: COLLAR, MIKE | Phone # |
| Mailing Address: N2634 EDGEWOOD DR | |
| City: NEW LONDON | State: WI — Zip Code: 54961 |
| County: Waupaca | Co. Permit #: — Notification #: 6432722001 — Completed: 07-15-2016 |
| Well Constructor (Business Name): NEAL D LOEHRKE | Lic. #: 133 — Facility ID # (Public Wells): |
| Address: VALLEY WELL DRILLING, WEYAUWEGA WI 54983 | Well Plan Approval #: — Approval Date (mm-dd-yyyy): |
| Hicap Permanent Well #: | Common Well #: — Specific Capacity: 1.9 |

**1. Well Location**

| | |
|---|---|
| Town of MUKWA | Fire # (if avail.): N2634 |
| Street Address or Road Name and Number: N2634 EDGEWOOD DR | |
| Subdivision Name: ROLLING HILLS PLAT | Lot #: 23 — Block #: |
| Latitude / Longitude in Decimal Degree (DD): 44.3344 °N -88.7557 °W | Method Code: GPS008 |
| NW SW or Govt Lot #: | Section: 36 — Township: 22 N — Range: 14 E |

**2. Well Type** Replacement

of previous unique well # constructed in

Reason for replaced or reconstructed well ?

MORE CAPACITY NEEDED

Construction Type: Drilled

**3. Well serves** 1 # of

Private,potable

Heat Exchange____# of drillholes

Hicap Well ? No

Hicap Property ? No

Hicap Potable ?

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

**5. Drillhole Dimensions and Construction Method**

| Dia. (in.) | From (ft.) | To (ft.) |
|---|---|---|
| 6 | Surface | 265 |

Upper Enlarged Drillhole — Lower Open Bedrock

- Rotary - Mud Circulation .....
- Rotary - Air .....
- Rotary - Air & Foam .....
- Drill-Through Casing Hammer
- Reverse Rotary
- Yes / No — Cable-tool Bit ____in. dia...
- Dual Rotary .....
- Temp. Outer Casing ____in. dia
  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 | S | S | SAND | Surface | 22 |
| T | H | C | G | HARDPAN COBBLES CLAY GRAVEL & STONES | 22 | 179 |
| - | - | G | - | BOULDERS/ROCKS | 179 | 180 |
| T | H | C | G | HARDPAN, COBBLES, CLAY, GRAVEL & STONES | 180 | 232 |
| I | H | N | - | SANDSTONE | 232 | 265 |

**6. Casing, Liner, Screen**

| Dia. (in.) | Material, Weight, Specification Manufacturer & Method of Assembly | From (ft.) | To (ft.) |
|---|---|---|---|
| 6 | STEEL 18.97 LBS/FT A-53 GRADE B WELDED | Surface | 232 |
| Dia. (in.) | Screen type, material & slot size | From (ft.) | To (ft.) |
| | | | |

**7. Grout or Other Sealing Material**

Method GRAVITY

| Kind of Sealing Material | From (ft.) | To (ft.) | # Sacks Cement |
|---|---|---|---|
| CAVING SAND | Surface | 20 | S |

**9. Static Water Level**

8 ft. below ground surface

**10. Pump Test**

Pumping level 16 ft. below surface

Pumping at 15 GP M for 20 Hrs.

Pumping Method ?

**11. Well Is**

20 in. above grade

Developed ? Yes

Disinfected ? Yes

Capped ? Yes

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

Filled & Sealed Well(s) as needed? Yes

6IN FILL/SEAL REPORT ATTACHED

| **13.** Constructor / Supervisory Driller | Lic # | Date Signed |
|---|---|---|
| NDL | | 07-15-2016 |
| Drill Rig Operator | Lic or Reg # | Date Signed |
| NDL | | 07-15-2016 |

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

| Type | Qualifier | Distance |
|---|---|---|
| POWTS dispersal component (soil absorption unit or mound) | | 70 |

| Type | Qualifier | Distance |
|---|---|---|
| Building Overhang | | 11 |
| Septic or Holding, or POWTS Tank | | 50 |

Comment:

Created On: 09-29-2016 Updated On: 05-08-2020 Review Status: