# Well Construction Report
## *WISCONSIN UNIQUE WELL NUMBER* EJ018

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

Form 3300-077A

| | | | |
|---|---|---|---|
| Property Owner: ROGER ZURFLUH | | | Phone #: (608)938-4426 |
| Mailing Address: N6404 RIVER RD | | | |
| City: MONTICELLO | State: WI | Zip Code: 53570 | |
| County: Green | Co. Permit #: | Notification #: | Completed: 10-24-1991 |

| | | | |
|---|---|---|---|
| Well Constructor (Business Name): WILLIAM G WEBBER JR | Lic. #: 442 | Facility ID # (Public Wells): | |
| Address: 21781 HWY 11 W SHULLSBURG WI 53586 | | Well Plan Approval #: | |
| | | Approval Date (mm-dd-yyyy): | |
| Hicap Permanent Well #: | Common Well #: | Specific Capacity: | |

**1. Well Location**

| | | | | |
|---|---|---|---|---|
| Town of MT PLEASANT | | | | Fire # (if avail.): N6404 |
| Street Address or Road Name and Number: RIVER RD | | | | |
| Subdivision Name: | | Lot #: | | Block #: |
| Latitude / Longitude in Decimal Degree (DD): 42.7379 °N -89.5607 °W | | | | Method Code: GCD013 |
| NE SE or Govt Lot #: | | Section: 16 | Township: 3 N | Range: 8 E |

**2. Well Type** New Well

of previous unique well #: constructed in:

Reason for replaced or reconstructed well ?: NEW DWELLING

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.) |
|---|---|---|
| 10 | Surface | 63 |
| 6 | 63 | 200 |

Upper Enlarged Drillhole / Lower Open Bedrock

- Rotary - Mud Circulation .....
- Rotary - Air .....
- Rotary - Air & Foam .....
- Drill-Through Casing Hammer
- Reverse Rotary
- Yes Cable-tool Bit 10in. 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.) |
|---|---|---|---|---|---|---|
| | | C | | CLAY | Surface | 3 |
| | | G | | BOULDERS | 3 | 8 |
| Y | | L | | YELLOW LIMESTONE | 8 | 35 |
| G | | L | | GREY LIMESTONE | 35 | 40 |
| T | | L | | BRN. LIMESTONE | 40 | 121 |
| Y | | N | | YELLOW SANDSTONE | 121 | 165 |
| I | | N | | WHITE SANDSTONE | 165 | 185 |
| R | | N | | RED SANDSTONE | 185 | 200 |

**6. Casing, Liner, Screen**

| Dia. (in.) | Material, Weight, Specification Manufacturer & Method of Assembly | From (ft.) | To (ft.) |
|---|---|---|---|
| 6 | NEW BLK. ST. PE 18.97 SAWHILL USA 6.625 A53B API5L 2660 PSI | Surface | 63 |
| Dia. (in.) | Screen type, material & slot size | From (ft.) | To (ft.) |
| | | | |

**9. Static Water Level**

160 ft. below ground surface

**10. Pump Test**

Pumping level 160 ft. below surface

Pumping at 15 GP for 4 Hrs.

Pumping Method ?

**11. Well Is**

12 in. above grade

Developed ? Yes

Disinfected ? Yes

Capped ? Yes

**7. Grout or Other Sealing Material**

Method TREMIE PIPE

| Kind of Sealing Material | From (ft.) | To (ft.) | # Sacks Cement |
|---|---|---|---|
| NEAT CEMENT | Surface | 63 | 35 |

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

Filled & Sealed Well(s) as needed? Yes

| **13.** Constructor / Supervisory Driller | Lic # | Date Signed |
|---|---|---|
| WGW | | 10-29-1991 |
| **Drill Rig Operator** | **Lic or Reg #** | **Date Signed** |
| WGW | | 10-29-1991 |

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

| Type | Qualifier | Distance |
|---|---|---|
| Building Overhang | | 5 |

Comment:

Created On: 01-09-1992 Updated On: 01-21-2020 Review Status: