# Well Construction Report
## *WISCONSIN UNIQUE WELL NUMBER* WN634

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

Form 3300-077A

| | |
|---|---|
| Property Owner: LIMBERG, BRIAN | Phone #: (920)377-1992 |
| Mailing Address: N6260 RIVER HEIGHTS | |
| City: PLYMOUTH | State: WI — Zip Code: 53073 |
| County: Sheboygan | Co. Permit #: |
| Notification #: 34948903 | Completed: 11-16-2009 |
| Well Constructor (Business Name): WAGNER BROTHERS WELL DRILLING INC | Lic. #: 654 |
| Facility ID # (Public Wells): | |
| Well Plan Approval #: | |
| Address: W2282 COUNTY HWY WH<br>MT CALVARY WI 53057-9720 | |
| Approval Date (mm-dd-yyyy): | |
| Hicap Permanent Well #: | Common Well #: |
| Specific Capacity: 4 | |

**1. Well Location**

| | |
|---|---|
| Town of PLYMOUTH | Fire # (if avail.): N6260 |
| Street Address or Road Name and Number: N6260 RIVER HEIGHTS DRIVE | |
| Subdivision Name: | Lot #: — Block #: |
| Latitude / Longitude in Decimal Degree (DD): 43.7648 °N -87.98 °W | Method Code: GCD013 |
| SW SW or Govt Lot #: | Section: 15 — Township: 15 N — Range: 21 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 HOUSE

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 | 122 |

| Upper Enlarged Drillhole | | Lower Open Bedrock |
|---|---|---|
| No | Rotary - Mud Circulation ..... | No |
| Yes | Rotary - Air ..... | Yes |
| No | Rotary - Air & Foam ..... | No |
| No | Drill-Through Casing Hammer | |
| No | Reverse Rotary | |
| No | Cable-tool Bit ____in. dia... | No |
| | Dual Rotary ..... | |
| 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.) |
|---|---|---|---|---|---|---|
| T | - | P | - | Tan/Brown, Hardpan | Surface | 20 |
| T | - | X | - | Tan/Brown, Sand & Clay | 20 | 60 |
| T | - | G | - | Tan/Brown, Gravel/Cobbles/Boulders/Stones | 60 | 66 |
| - | - | L | - | Limestone/Dolomite | 66 | 122 |

**6. Casing, Liner, Screen**

| Dia. (in.) | Material, Weight, Specification Manufacturer & Method of Assembly | From (ft.) | To (ft.) |
|---|---|---|---|
| 6 | NEW PE 18.97 STEEL ASTM A53 .280 WALL IPSCO | Surface | 66 |
| 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 30 ft. below surface

Pumping at 20 GP M for 1 Hrs.

Pumping Method ?

**11. Well Is**

18 in. above grade

Developed ? Yes

Disinfected ? Yes

Capped ? Yes

**7. Grout or Other Sealing Material**

Method

| Kind of Sealing Material | From (ft.) | To (ft.) | # Sacks Cement |
|---|---|---|---|
| Granular bentonite | Surface | 66 | 18 |

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

Filled & Sealed Well(s) as needed?

| **13.** Constructor / Supervisory Driller | Lic # | Date Signed |
|---|---|---|
| JW | | 11-17-2009 |
| **Drill Rig Operator** | **Lic or Reg #** | **Date Signed** |
| MF | | 11-17-2009 |

**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) | | 100 | Building Overhang | | 60 |
| | | | Septic or Holding, or POWTS Tank | | 60 |

Comment:

Created On: 11-17-2009 Updated On: 10-09-2019 Review Status: APPROVED