# Well Construction Report
## *WISCONSIN UNIQUE WELL NUMBER* MS462

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

Form 3300-077A

| | | | |
|---|---|---|---|
| Property Owner: PHELPS, LEROY @ LINDA | | | Phone #: (608)362-7243 |
| Mailing Address: 916 LIBERTY AVE | | | |
| City: BELOIT | State: WI | Zip Code: 53511 | |
| County: Rock | Co. Permit #: | Notification #: | Completed: 09-28-1998 |

| | | |
|---|---|---|
| Well Constructor (Business Name): GOVERT BROS WELL DRILLING CO | Lic. #: 658 | Facility ID # (Public Wells): |
| Address: 5234 N CO RD F<br>JANESVILLE WI 53545 | | Well Plan Approval #: |
| | | Approval Date (mm-dd-yyyy): |
| Hicap Permanent Well #: | Common Well #: | Specific Capacity: 1.7 |

**1. Well Location**

Town of BELOIT

Fire # (if avail.):

Street Address or Road Name and Number: 2181 SHERLAND AVE

| | | |
|---|---|---|
| Subdivision Name: | Lot #: | Block #: |

| | | | | |
|---|---|---|---|---|
| Latitude / Longitude in Decimal Degree (DD): 42.4965 °N -89.069 °W | | | | Method Code: GCD013 |
| SW SW or Govt Lot # | Section: 34 | Township: 1 N | Range: 12 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 ?

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

**5. Drillhole Dimensions and Construction Method**

| Dia. (in.) | From (ft.) | To (ft.) |
|---|---|---|
| 8.75 | Surface | 42 |
| 6 | 42 | 105 |

Upper Enlarged Drillhole — Lower Open Bedrock

Yes — Rotary - Mud Circulation .....

Rotary - Air .....

Rotary - Air & Foam .....

Drill-Through Casing Hammer

Reverse Rotary

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.) |
|---|---|---|---|
| I | TOP SOIL | Surface | 4 |
| L | CLAY @ GRAVEL | 4 | 25 |
| L | LIMESTONE | 25 | 80 |
| N | SANDSTONE | 80 | 105 |

**6. Casing, Liner, Screen**

| Dia. (in.) | Material, Weight, Specification Manufacturer & Method of Assembly | From (ft.) | To (ft.) |
|---|---|---|---|
| 6 | A53 SCH 40 PE STEEL NEW #18 97 SAWHILL | Surface | 42 |
| Dia. (in.) | Screen type, material & slot size | From (ft.) | To (ft.) |
| | | | |

**9. Static Water Level**

50 ft. below ground surface

**10. Pump Test**

Pumping level 65 ft. below surface

Pumping at 25 GP M for 1.5 Hrs.

Pumping Method ?

**11. Well Is**

18 in. above grade

Developed ? Yes

Disinfected ? Yes

Capped ? Yes

**7. Grout or Other Sealing Material**

Method PUMP @ TREMMY

| Kind of Sealing Material | From (ft.) | To (ft.) | # Sacks Cement |
|---|---|---|---|
| PORTLAND CEMENT | Surface | 42 | 8 S |

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

Filled & Sealed Well(s) as needed?

| **13.** Constructor / Supervisory Driller | Lic # | Date Signed |
|---|---|---|
| MG | | 09-29-1998 |
| **Drill Rig Operator** | **Lic or Reg #** | **Date Signed** |
| FP | | |

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

| Type | Qualifier | Distance |
|---|---|---|
| POWTS dispersal component (soil absorption unit or mound) | | 92 |

| Type | Qualifier | Distance |
|---|---|---|
| Building Overhang | | 16 |
| Septic or Holding, or POWTS Tank | | 41 |

Comment:

Created On: 10-28-1998 Updated On: 12-09-2019 Review Status: