# Well Construction Report
## *WISCONSIN UNIQUE WELL NUMBER* SR914

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

Form 3300-077A

| | |
|---|---|
| Property Owner: KURSCHEIDT, BARB | Phone #: (920)849-4773 |
| Mailing Address: W4125 STONE RD | |
| City: CHILTON | State: WI — Zip Code: 53014 |
| County: Calumet | Co. Permit #: |
| Notification #: 20636970 | Completed: 08-30-2005 |
| Well Constructor (Business Name): BRIAN SCHMITZ | Lic. #: 6651 |
| Facility ID # (Public Wells): | |
| Address: N9309 CTY W, FOND DU LAC WI 54935 | |
| Well Plan Approval #: | |
| Approval Date (mm-dd-yyyy): | |
| Hicap Permanent Well #: | Common Well #: |
| Specific Capacity: 0.3 | |

**1. Well Location**

| | |
|---|---|
| Town of BROTHERTOWN | Fire # (if avail.): W4125 |
| Street Address or Road Name and Number: STONE RD | |
| Subdivision Name: | Lot #: — Block #: |
| Latitude / Longitude in Decimal Degree (DD): 43.97888 °N -88.24336 °W | Method Code: OTH001 |
| or Govt Lot #: 109 — Section: — Township: 17 N — Range: 19 E | |

**2. Well Type** Replacement

of previous unique well # — constructed in

Reason for replaced or reconstructed well ?: NONCOMPLYING

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.) |
|---|---|---|
| 8 | Surface | 41 |
| 6 | 41 | 163 |

Upper Enlarged Drillhole — Lower Open Bedrock

Rotary - Mud Circulation .....

Yes Rotary - Air ..... No

Rotary - Air & Foam .....

Drill-Through Casing Hammer

Reverse Rotary

Cable-tool Bit ____in. dia...

Dual Rotary .....

Yes Temp. Outer Casing 8in. dia

Yes Removed? 13depth ft. (If NO explain on back side)

**8. Geology**

| Geology Codes | | | | Type, Caving/Noncaving, Color, Hardness, etc... | From (ft.) | To (ft.) |
|---|---|---|---|---|---|---|
| - | - | C | S | SANDY CLAY | Surface | 13 |
| - | - | P | - | HARDPAN | 13 | 18 |
| - | - | L | - | LIMESTONE | 18 | 163 |

**6. Casing, Liner, Screen**

| Dia. (in.) | Material, Weight, Specification Manufacturer & Method of Assembly | From (ft.) | To (ft.) |
|---|---|---|---|
| 6 | IPSCO 6.625 ASTM A53B 280 WALL PLAIN ENDS | Surface | 41 |
| Dia. (in.) | Screen type, material & slot size | From (ft.) | To (ft.) |
| | | | |

**9. Static Water Level**

53 ft. below ground surface

**10. Pump Test**

Pumping level 100 ft. below surface

Pumping at 15 GP M for 2 Hrs.

Pumping Method ?

**11. Well Is**

24 in. above grade

Developed ? Yes

Disinfected ? Yes

Capped ? Yes

**7. Grout or Other Sealing Material**

Method BRADENHEAD

| Kind of Sealing Material | From (ft.) | To (ft.) | # Sacks Cement |
|---|---|---|---|
| NEAT CEMENT | Surface | 41 | 18 S |

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

Filled & Sealed Well(s) as needed? Yes

| **13.** Constructor / Supervisory Driller | Lic # | Date Signed |
|---|---|---|
| BS | | 08-31-2005 |
| 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 dispersal component (soil absorption unit or mound) | | 60 | Building Overhang | | 30 |
| | | | Septic or Holding, or POWTS Tank | | 47 |

Comment:

Created On: 02-13-2006 Updated On: 08-25-2022 Review Status: