# Well Construction Report
## *WISCONSIN UNIQUE WELL NUMBER* VF510

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

Form 3300-077A

| | |
|---|---|
| Property Owner: HAAS, ROGER | Phone # |
| Mailing Address: 6213 CLOVER RD | |
| City: HARTFORD | State: WI — Zip Code: 53027 |
| County: Washington | Co. Permit #: — Notification #: 38437531 — Completed: 10-21-2010 |
| Well Constructor (Business Name): FREDERICK F KUCK | Lic. #: 593 — Facility ID # (Public Wells): |
| Address: KUCK WELL DRLG & PUMP SERV, NEOSHO WI 53059-9728 | Well Plan Approval #: — Approval Date (mm-dd-yyyy): |
| Hicap Permanent Well #: | Common Well #: — Specific Capacity: 3 |

**1. Well Location**

Town of HARTFORD

Fire # (if avail.):

Street Address or Road Name and Number: SAME

Subdivision Name: — Lot #: — Block #:

Latitude / Longitude in Decimal Degree (DD): 43.33882 °N -88.34352 °W — Method Code: GPS008

NE NE or Govt Lot # — Section: 15 — Township: 10 N — Range: 18 E

**2. Well Type** Replacement

of previous unique well # — constructed in

Reason for replaced or reconstructed well ?: SANDPOINT FAILURE

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 | 6 |
| 8 | 6 | 41 |
| 6 | 41 | 91 |

Upper Enlarged Drillhole — Lower Open Bedrock

Rotary - Mud Circulation .....
Rotary - Air .....
Rotary - Air & Foam .....
Drill-Through Casing Hammer
Reverse Rotary
Yes Cable-tool Bit ____in. dia... No
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.) |
|---|---|---|---|---|---|---|
| - | - | G | C | BOULDERS/CLAY SOIL | Surface | 8 |
| T | - | G | C | BROWN GRAVEL W/CLAY | 8 | 22 |
| Y | - | L | - | YELLOW LIMESTONE | 22 | 48 |
| I | - | L | H | WHITE LIMESTONE W/RED SHALE STREAKS | 48 | 91 |

**6. Casing, Liner, Screen**

| Dia. (in.) | Material, Weight, Specification Manufacturer & Method of Assembly | From (ft.) | To (ft.) |
|---|---|---|---|
| 6 | 18.97 .280 P/E (STEEL) ASTM A53 GRADE B IPSCO TUBULAR | Surface | 41 |
| Dia. (in.) | Screen type, material & slot size | From (ft.) | To (ft.) |
| | | | |

**9. Static Water Level**

3 ft. above ground surface

**10. Pump Test**

Pumping level 8 ft. below surface

Pumping at 15 GP for 6 Hrs.

Pumping Method ?

**11. Well Is**

60 in. above grade

Developed ? Yes

Disinfected ? Yes

Capped ? Yes

**7. Grout or Other Sealing Material**

Method TREMIE PIPE-PRESSURE PUMPED

| Kind of Sealing Material | From (ft.) | To (ft.) | # Sacks Cement |
|---|---|---|---|
| NEAT CEMENT (6:1 RATIO) | Surface | 41 | 12 S |

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

Filled & Sealed Well(s) as needed? Yes

| **13.** Constructor / Supervisory Driller | Lic # | Date Signed |
|---|---|---|
| FK | | 10-21-2010 |
| **Drill Rig Operator** | **Lic or Reg #** | **Date Signed** |
| FK | | |

**4a. Potential Contamination Sources** Is the well located in floodplain ? Yes

| Type | Qualifier | Distance |
|---|---|---|
| POWTS dispersal component (soil absorption unit or mound) | | 65 |
| Building Overhang | | 9 |
| Sewer - Building Sanitary | | 25 |
| Septic or Holding, or POWTS Tank | | 55 |

Comment:

Created On: 12-15-2010 Updated On: 10-15-2026 Review Status: