# Well Construction Report
## *WISCONSIN UNIQUE WELL NUMBER* KC866

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

Form 3300-077A

| | |
|---|---|
| Property Owner: MORRIS, GARY | Phone #: (715)984-2367 |
| Mailing Address: W16667 HWY 121 | |
| City: HIXTON | State: WI — Zip Code: 54635 |
| County: Jackson | Co. Permit #: — Notification #: — Completed: 10-28-1998 |
| Well Constructor (Business Name): JON A RUSH | Lic. #: 5837 — Facility ID # (Public Wells): |
| Address: RT 2 BOX 152<br>BLACK RIVER FALLS WI 54615-9801 | Well Plan Approval #: — Approval Date (mm-dd-yyyy): |
| Hicap Permanent Well #: | Common Well #: — Specific Capacity: 2 |

**1. Well Location**

| | |
|---|---|
| Town of NORTHFIELD | Fire # (if avail.): W1666 |
| Street Address or Road Name and Number: HWY 121 | |
| Subdivision Name: | Lot #: — Block #: |
| Latitude / Longitude in Decimal Degree (DD): °N °W | Method Code: |
| SE NE or Govt Lot #: | Section: 30 — Township: 23 N — Range: 6 W |

**2. Well Type** Replacement

of previous unique well # — constructed in

Reason for replaced or reconstructed well ?

OLD CISTERN

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.) |
|---|---|---|
| 6 | Surface | 80 |

Upper Enlarged Drillhole — Lower Open Bedrock

- Rotary - Mud Circulation .....
- Rotary - Air .....
- Rotary - Air & Foam .....
- Drill-Through Casing Hammer
- Reverse Rotary
- Yes — Cable-tool Bit 6in. 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.) |
|---|---|---|---|---|---|
| Q | S | | SAND TAN CAVING | Surface | 41 |
| H | N | | SANDROCK TAN HARD | 41 | 80 |

**6. Casing, Liner, Screen**

| Dia. (in.) | Material, Weight, Specification Manufacturer & Method of Assembly | From (ft.) | To (ft.) |
|---|---|---|---|
| 6 | STEEL #18 97 FT ASTM A53B SAWHILL USA WELDED | Surface | 41 |
| Dia. (in.) | Screen type, material & slot size | From (ft.) | To (ft.) |
| | | | |

**9. Static Water Level**

42 ft. below ground surface

**10. Pump Test**

Pumping level 46 ft. below surface

Pumping at 8 GP M for 4 Hrs.

Pumping Method ?

**11. Well Is**

14 in. above grade

Developed ? Yes

Disinfected ? Yes

Capped ? Yes

**7. Grout or Other Sealing Material**

Method

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

Filled & Sealed Well(s) as needed?

OWNER WILL COMPLY

| **13.** Constructor / Supervisory Driller | Lic # | Date Signed |
|---|---|---|
| JAR | | 11-24-1998 |
| 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) | > | 75 | Sewer - Building Sanitary | | 50 |
| Building Overhang | | 12 | Septic or Holding, or POWTS Tank | | 80 |

Comment:

Created On: 01-19-1999 Updated On: 01-19-1999 Review Status: