# Well Construction Report
## *WISCONSIN UNIQUE WELL NUMBER* CR710

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

Form 3300-077A

| | | | |
|---|---|---|---|
| Property Owner: DONALD STEWART | | | Phone #: (708)896-9651 |
| Mailing Address: 2321 TANGLEWOOD | | | |
| City: AURORA | State: IL | Zip Code: 60506 | |
| County: Kenosha | Co. Permit #: | Notification #: | Completed: 10-02-1990 |

| | | | |
|---|---|---|---|
| Well Constructor (Business Name): JOHNSON HUBERT R | Lic. #: 626 | Facility ID # (Public Wells): | |
| Address: RT 2 BOX 110 GENOA CITY WI 53128 | | Well Plan Approval #: | |
| | | Approval Date (mm-dd-yyyy): | |
| Hicap Permanent Well #: | Common Well #: | Specific Capacity: 3 | |

**3. Well serves** 1 # of
Private,potable
Heat Exchange____# of drillholes

Hicap Well ? No
Hicap Property ? No
Hicap Potable ?

**1. Well Location**
Village of TWIN LAKES

Fire # (if avail.)

Street Address or Road Name and Number: 2304 HEARLE

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

Latitude / Longitude in Decimal Degree (DD): 42.5089 °N -88.2765 °W
Method Code: GCD013

| | | | |
|---|---|---|---|
| SE SW or Govt Lot # | Section: 32 | Township: 1 N | Range: 19 E |

**2. Well Type** Replacement
of previous unique well # constructed in

Reason for replaced or reconstructed well ?
SLOW PRODUCTION POINT

Construction Type: Drilled

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

**5. Drillhole Dimensions and Construction Method**

| Dia. (in.) | From (ft.) | To (ft.) |
|---|---|---|
| 10 | Surface | 20 |

Upper Enlarged Drillhole / Lower Open Bedrock

- Rotary - Mud Circulation .....
- Rotary - Air .....
- Rotary - Air & Foam .....
- Drill-Through Casing Hammer
- Reverse Rotary
- Yes — Cable-tool Bit 10in. dia...
- Dual Rotary .....
- Yes — Temp. Outer Casing 10in. dia
- Yes — Removed? ____depth 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 | 18 |
| | | S | | SAND | 18 | 66 |
| | | S | G | SAND GRAVEL | 66 | 71 |

**6. Casing, Liner, Screen**

| Dia. (in.) | Material, Weight, Specification Manufacturer & Method of Assembly | From (ft.) | To (ft.) |
|---|---|---|---|
| 5.6 | T@C 15# PER A53 VALLEY STEEL | Surface | 68 |
| **Dia. (in.)** | **Screen type, material & slot size** | **From (ft.)** | **To (ft.)** |
| 4 | SS WIRE WRAP | 68 | 71 |

**7. Grout or Other Sealing Material**

Method

| Kind of Sealing Material | From (ft.) | To (ft.) | # Sacks Cement |
|---|---|---|---|
| CLAY DRILL MUD | Surface | 20 | |

**9. Static Water Level**
6 ft. below ground surface

**10. Pump Test**
Pumping level 10 ft. below surface
Pumping at 12 GP for 24 Hrs.
Pumping Method ?

**11. Well Is**
18 in. above grade
Developed ? Yes
Disinfected ? Yes
Capped ? Yes

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

Filled & Sealed Well(s) as needed? Yes

| **13.** Constructor / Supervisory Driller | Lic # | Date Signed |
|---|---|---|
| HJ | | 11-06-1990 |
| **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 |
|---|---|---|---|---|---|
| Building Overhang | | 40 | Shoreline/Pool | | 125 |
| Downspout/Yard Hydrant | | 40 | Sewer - Building Sanitary | | 80 |

Comment:

Created On: 03-26-1991 Updated On: 08-23-2019 Review Status: