# Well Construction Report
## *WISCONSIN UNIQUE WELL NUMBER* QX131

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

Form 3300-077A

| | |
|---|---|
| Property Owner: EWERS, SAM | Phone #: (608)536-3567 |
| Mailing Address: E23483 HWY Z | |
| City: RICHLAND CENTER | State: WI — Zip Code: 53581- |
| County: Richland | Co. Permit #: |
| Notification #: 19635488 | Completed: 05-25-2005 |
| Well Constructor (Business Name): ALBIN R HERBECK | Lic. #: 482 |
| Facility ID # (Public Wells): | |
| Address: AL HERBECK WELL DRILLING, SEXTONVILLE WI 53584-0037 | |
| Well Plan Approval #: | |
| Approval Date (mm-dd-yyyy): | |
| Hicap Permanent Well #: | Common Well #: |
| Specific Capacity: | |

**1. Well Location**

| | |
|---|---|
| Town of DAYTON | Fire # (if avail.): 23483 |
| Street Address or Road Name and Number: 23483 HWY Z | |
| Subdivision Name: | Lot #: — Block #: |
| Latitude / Longitude in Decimal Degree (DD): °N °W | Method Code: |

| SW | NW | Section | Township | Range |
|---|---|---|---|---|
| or Govt Lot # | | 7 | 10 N | 1 W |

**2. Well Type** New Well

of previous unique well # — constructed in

Reason for replaced or reconstructed well ?: NEED WATER

Construction Type: Drilled

**3. Well serves** 1 # of DWELLING

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 | 40 |
| 6 | 40 | 150 |

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... No
Dual Rotary .....
Yes Temp. Outer Casing 10in. dia
Yes Removed? 40depth ft. (If NO explain on back side)

**8. Geology**

| Geology Codes | | | | Type, Caving/Noncaving, Color, Hardness, etc... | From (ft.) | To (ft.) |
|---|---|---|---|---|---|---|
| - | - | I | - | TOPSOIL | Surface | 2 |
| - | - | C | - | CLAY | 2 | 22 |
| - | - | H | - | SHALE | 22 | 40 |
| - | - | N | - | SANDSTONE | 40 | 150 |

**6. Casing, Liner, Screen**

| Dia. (in.) | Material, Weight, Specification Manufacturer & Method of Assembly | From (ft.) | To (ft.) |
|---|---|---|---|
| 6 | SCED 40 18.97 PE PITLESS 6.625 OD ERW SAWHILL USA | Surface | 40 |
| Dia. (in.) | Screen type, material & slot size | From (ft.) | To (ft.) |
| | | | |

**9. Static Water Level**

40 ft. below ground surface

**10. Pump Test**

Pumping level 40 ft. below surface

Pumping at 10 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 TREMIE PUMPED

| Kind of Sealing Material | From (ft.) | To (ft.) | # Sacks Cement |
|---|---|---|---|
| CEMENT GROUT | Surface | 40 | 17 S |

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

Filled & Sealed Well(s) as needed? No

NONE

| 13. Constructor / Supervisory Driller | Lic # | Date Signed |
|---|---|---|
| ARH | | 06-09-2005 |
| **Drill Rig Operator** | **Lic or Reg #** | **Date Signed** |
| RPG | | 06-09-2005 |

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

| Type | Qualifier | Distance | Type | Qualifier | Distance |
|---|---|---|---|---|---|
| Building Drain - Sanitary | > | 8 | Sewer - Building Sanitary | > | 50 |
| Building Overhang | > | 2 | Septic or Holding, or POWTS Tank | > | 50 |

Comment: NO SAMPLE...GOT KICKED OFF THE PROPERTY PER DRILLER 100206.

Created On: 07-26-2005 Updated On: 10-02-2006 Review Status: