# Well Construction Report
## *WISCONSIN UNIQUE WELL NUMBER* FP032

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

Form 3300-077A

| | | | |
|---|---|---|---|
| Property Owner: ANDERSON, DAVID | | | Phone # |
| Mailing Address: LOCAL | | | |
| City: GALESVILLE | State: WI | Zip Code: 54630 | |
| County: Trempealeau | Co. Permit # | Notification # | Completed: 03-29-1999 |

| | | | |
|---|---|---|---|
| Well Constructor (Business Name): WILLIAM M FINCH | Lic. # 47 | Facility ID # (Public Wells) | |
| Address: W1601 CTY HWY D<br>MELROSE WI 54642 | | Well Plan Approval # | |
| | | Approval Date (mm-dd-yyyy) | |
| Hicap Permanent Well # | Common Well # | Specific Capacity: 3 | |

**1. Well Location**

Town of GALE

Fire # (if avail.)

Street Address or Road Name and Number

| | | | |
|---|---|---|---|
| Subdivision Name | Lot # | Block # | |
| Latitude / Longitude in Decimal Degree (DD) °N °W | | | Method Code |

| | | | | |
|---|---|---|---|---|
| NE NE or Govt Lot # | Section: 25 | Township: 19 N | Range: 8 W | |

**2. Well Type** New Well

of previous unique well # constructed in

Reason for replaced or reconstructed well ?

Construction Type: Drilled

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

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 | 20 |
| 6 | 20 | 303 |

Upper Enlarged Drillhole / Lower Open Bedrock

Yes — Rotary - Air .....

Rotary - Mud Circulation .....

Rotary - Air & Foam .....

Drill-Through Casing Hammer

Reverse Rotary

Cable-tool Bit ____in. 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.) |
|---|---|---|---|---|---|---|
| | | X | M | CLAY/SILT/SAND | Surface | 41 |
| Y | | N | | YELLOW SS | 41 | 65 |
| I | | N | | WHITE SANDSTONE | 65 | 104 |
| Y | | N | | YELLOW SS | 104 | 160 |
| I | | N | | WHITE SS | 160 | 210 |
| | H | N | U | INTER WELDED W SS & GRAY MUDSTONE | 210 | 303 |

**6. Casing, Liner, Screen**

| Dia. (in.) | Material, Weight, Specification Manufacturer & Method of Assembly | From (ft.) | To (ft.) |
|---|---|---|---|
| 6 | NEW SAWHILL A53B PE EL 6 5/8 18.97 | Surface | 42 |
| Dia. (in.) | Screen type, material & slot size | From (ft.) | To (ft.) |
| | | | |

**7. Grout or Other Sealing Material**

Method GRAVITY

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

**9. Static Water Level**

260 ft. below ground surface

**10. Pump Test**

Pumping level 265 ft. below surface

Pumping at 15 GP M for 18 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 |
|---|---|---|
| WF | | 03-29-1999 |
| 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 | | 12 | Downspout/Yard Hydrant | | 15 |
| | | | Privy | | 80 |

Comment:

Created On: 03-29-2000 Updated On: 06-19-2000 Review Status: