# Well Construction Report
## *WISCONSIN UNIQUE WELL NUMBER* QY224

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

Form 3300-077A

| | |
|---|---|
| Property Owner: OLSON, MIKE | Phone #: (608)366-1487 |
| Mailing Address: 514 MERRILL | |
| City: SPARTA | State: WI — Zip Code: 54656 |
| County: Monroe | Co. Permit #: — Notification #: — Completed: 01-08-2003 |
| Well Constructor (Business Name): ROY E OINES | Lic. #: 280 — Facility ID # (Public Wells): |
| Address: 406 WALNUT DR, HOLMEN WI 54636-9605 | Well Plan Approval #: — Approval Date (mm-dd-yyyy): |
| Hicap Permanent Well #: — Common Well #: — Specific Capacity: 0.5 | |

**1. Well Location**

Town of LITTLE FALLS

Fire # (if avail.):

Street Address or Road Name and Number: STATE HWY 27

Subdivision Name: — Lot #: — Block #:

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

NE NW or Govt Lot #: — Section: 11 — Township: 19 N — Range: 4 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.) |
|---|---|---|
| 8 | Surface | 97 |
| 6 | 97 | 122 |

Upper Enlarged Drillhole — Lower Open Bedrock

- Rotary - Mud Circulation .....
- Rotary - Air .....
- Yes — Rotary - Air & Foam ..... — Yes
- 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.) |
|---|---|---|---|---|---|---|
| - | - | C | - | CLAY | Surface | 16 |
| - | - | N | - | SANDSTONE | 16 | 122 |

**6. Casing, Liner, Screen**

| Dia. (in.) | Material, Weight, Specification Manufacturer & Method of Assembly | From (ft.) | To (ft.) |
|---|---|---|---|
| 6 | WHEATLAND USA ASTMA 536625X 280 BLL-21 18.95# WELD P.E.-STEEL NEW BLACK USA | Surface | 97 |
| Dia. (in.) | Screen type, material & slot size | From (ft.) | To (ft.) |
| | | | |

**9. Static Water Level**

90 ft. below ground surface

**10. Pump Test**

Pumping level 112 ft. below surface

Pumping at 10 GP M for 3 Hrs.

Pumping Method ?

**11. Well Is**

18 in. above grade

Developed ? Yes

Disinfected ? Yes

Capped ? Yes

**7. Grout or Other Sealing Material**

Method PRESSURE TRIMME

| Kind of Sealing Material | From (ft.) | To (ft.) | # Sacks Cement |
|---|---|---|---|
| PORTLAND CEMENT | Surface | 97 | 19 S |

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

Filled & Sealed Well(s) as needed?

| **13.** Constructor / Supervisory Driller | Lic # | Date Signed |
|---|---|---|
| RO | | 01-08-2003 |
| Drill Rig Operator | Lic or Reg # | Date Signed |
| JS | | 01-08-2003 |

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

| Type | Qualifier | Distance |
|---|---|---|
| POWTS dispersal component (soil absorption unit or mound) | | 163 |
| Building Drain - Sanitary | | 36 |
| Building Overhang | | 14 |
| Sewer - Building Sanitary | | 45 |
| Septic or Holding, or POWTS Tank | | 103 |

Comment:

Created On: 03-05-2003 Updated On: 03-05-2003 Review Status: