# Well Construction Report
## *WISCONSIN UNIQUE WELL NUMBER* SS173

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

Form 3300-077A

| | | | |
|---|---|---|---|
| Property Owner: LANG, CLARENCE | | | Phone # |
| Mailing Address: 666 DEER PATH RD | | | |
| City: PARK FALLS | State: WI | Zip Code: 54552 | |
| County: Iron | Co. Permit #: | Notification #: 36580060 | Completed: 05-01-2010 |

**1. Well Location**

Fire # (if avail.): 666

Town of SHERMAN

Street Address or Road Name and Number: 666 DEER PATH RD

| Subdivision Name | Lot # | Block # |
|---|---|---|
| | | |

| Well Constructor (Business Name) | Lic. # | Facility ID # (Public Wells) |
|---|---|---|
| JOHN A HOLT | 250 | |

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

Method Code:

Address: JOHN HOLT WELL DRILLING, PARK FALLS WI 54552-9310

Well Plan Approval #:

Approval Date (mm-dd-yyyy):

| NE | SW | Section | Township | Range |
|---|---|---|---|---|
| or Govt Lot # | | 30 | 41 N | 3 E |

**2. Well Type** Replacement

of previous unique well #: constructed in

| Hicap Permanent Well # | Common Well # | Specific Capacity |
|---|---|---|
| | | 0.1 |

Reason for replaced or reconstructed well ?

**3. Well serves** 1 # of

Private,potable

Heat Exchange____# of drillholes

Hicap Well ? No

Hicap Property ? No

Hicap Potable ?

Construction Type: Drilled

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

**5. Drillhole Dimensions and Construction Method**

| Dia. (in.) | From (ft.) | To (ft.) |
|---|---|---|
| 8 | Surface | 8 |
| 6 | 8 | 63 |

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 .....

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.) |
|---|---|---|---|---|---|---|
| - | - | S | - | SAND | Surface | 40 |
| - | - | Y | - | SAND & GRAVEL | 40 | 50 |
| - | - | Z | - | GRAVEL & CLAY | 50 | 60 |
| - | - | G | - | GRAVEL | 60 | 63 |

**6. Casing, Liner, Screen**

| Dia. (in.) | Material, Weight, Specification Manufacturer & Method of Assembly | From (ft.) | To (ft.) |
|---|---|---|---|
| 6 | NEW T&C ASTM A53B IPSCO | Surface | 63 |
| Dia. (in.) | Screen type, material & slot size | From (ft.) | To (ft.) |
| | | | |

**9. Static Water Level**

15 ft. below ground surface

**10. Pump Test**

Pumping level 50 ft. below surface

Pumping at 3 GP for 8 Hrs.

Pumping Method ?

**11. Well Is**

12 in. above grade

Developed ? Yes

Disinfected ? Yes

Capped ? Yes

**7. Grout or Other Sealing Material**

Method

| Kind of Sealing Material | From (ft.) | To (ft.) | # Sacks Cement |
|---|---|---|---|
| PUDDLED CLAY | Surface | 8 | |

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

Filled & Sealed Well(s) as needed? Yes

| **13.** Constructor / Supervisory Driller | Lic # | Date Signed |
|---|---|---|
| JH | | 05-01-2010 |
| 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) | | 80 | Building Overhang | | 15 |
| | | | Septic or Holding, or POWTS Tank | | 60 |

Comment:

Created On: 10-01-2010 Updated On: 10-01-2010 Review Status: