# Well Construction Report
## *WISCONSIN UNIQUE WELL NUMBER* YE074

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

Form 3300-077A

| | | | |
|---|---|---|---|
| Property Owner: MUNDT, SCOTT | | | Phone # |
| Mailing Address: 30365 PETRIN RD | | | |
| City: ASHLAND | State: WI | Zip Code: 54806 | |
| County: Bayfield | Co. Permit #: | Notification #: 6994668701 | Completed: 12-21-2017 |

| | | | |
|---|---|---|---|
| Well Constructor (Business Name): PAUL R ANDERSON | Lic. #: 4681 | Facility ID # (Public Wells): | |
| Address: PAUL R ANDERSON WELL DRILLING ASHLAND WI 54806 | | Well Plan Approval #: | |
| | | Approval Date (mm-dd-yyyy): | |
| Hicap Permanent Well #: | Common Well #: | Specific Capacity: 1 | |

**1. Well Location**

Town of KELLY

Fire # (if avail.):

Street Address or Road Name and Number: 30365 PETRIN RD

| | | | |
|---|---|---|---|
| Subdivision Name: | Lot #: | Block #: | |
| Latitude / Longitude in Decimal Degree (DD): 46.44265 °N -90.93942 °W | | | Method Code: GPS008 |
| NE NW or Govt Lot #: | Section: 25 | Township: 46 N | Range: 5 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

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 | 6 |
| 4 | 6 | 140 |

Upper Enlarged Drillhole / Lower Open Bedrock

Rotary - Mud Circulation .....
Rotary - Air .....
Rotary - Air & Foam .....
Drill-Through Casing Hammer
Reverse Rotary
Yes Cable-tool Bit ____in. 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.) |
|---|---|---|---|---|---|---|
| - | - | C | S | SANDY CLAY | Surface | 30 |
| - | - | S | - | DRY SAND | 30 | 120 |
| - | W | S | - | WET SAND | 120 | 137 |
| - | W | S | - | WATER & SAND | 137 | 140 |

**6. Casing, Liner, Screen**

| Dia. (in.) | Material, Weight, Specification Manufacturer & Method of Assembly | From (ft.) | To (ft.) |
|---|---|---|---|
| 4.5 | OD 4IN ID T&C ASTM A-53-B IPSCO | Surface | 140 |
| **Dia. (in.)** | **Screen type, material & slot size** | **From (ft.)** | **To (ft.)** |
| 2 | 10 SLOT SCREEN 4/2 K PAC | 137 | 140 |

**7. Grout or Other Sealing Material**

Method

| Kind of Sealing Material | From (ft.) | To (ft.) | # Sacks Cement |
|---|---|---|---|
| CASING SEAL | Surface | 6 | S |

**9. Static Water Level**

120 ft. below ground surface

**10. Pump Test**

Pumping level 130 ft. below surface

Pumping at 10 GP M for 2 Hrs.

Pumping Method ?

**11. Well Is**

12 in. above grade

Developed ? Yes

Disinfected ? Yes

Capped ? Yes

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

Filled & Sealed Well(s) as needed?

N/A

| **13.** Constructor / Supervisory Driller | Lic # | Date Signed |
|---|---|---|
| PRA | | 12-27-2017 |
| **Drill Rig Operator** | **Lic or Reg #** | **Date Signed** |
| BH | | 12-27-2017 |

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

| Type | Qualifier | Distance | Type | Qualifier | Distance |
|---|---|---|---|---|---|
| Building Overhang | | 70 | Septic or Holding, or POWTS Tank | | 100 |

Comment: 4/19/18: CORRECTED COUNTY AFTER MAP REVIEW; NOW MATCHES WNN. DLR

Created On: 04-17-2018 Updated On: 04-19-2018 Review Status: