# Well Construction Report
## *WISCONSIN UNIQUE WELL NUMBER* HK181

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

Form 3300-077A

| | |
|---|---|
| Property Owner: V & B INVESTMENT | Phone # |
| Mailing Address: 2750 BAILEY RD | |
| City: SUN PRAIRIE | State: WI Zip Code: 53590 |

| County | Co. Permit # | Notification # | Completed |
|---|---|---|---|
| Dane | 11402 | | 12-12-1995 |

| Well Constructor (Business Name) | Lic. # | Facility ID # (Public Wells) |
|---|---|---|
| PHILLIP HASTINGS | 4464 | |

Address: HASTINGS WELL DRLG & SERV INC, DEERFIELD WI 53531

Well Plan Approval #

Approval Date (mm-dd-yyyy)

Hicap Permanent Well # | Common Well # | Specific Capacity

**3. Well serves** 2 # of
Private,potable
Heat Exchange____# of drillholes

Hicap Well ? No
Hicap Property ? No
Hicap Potable ?

**1. Well Location**

Town of SUN PRAIRIE

Fire # (if avail.)

Street Address or Road Name and Number: 5775 PARKVIEW RD

Subdivision Name | Lot # | Block #

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

Method Code

| NW or Govt Lot # | NE | Section | Township | Range |
|---|---|---|---|---|
| | | 17 | 8 N | 11 E |

**2. Well Type** New Well
of previous unique well # constructed in

Reason for replaced or reconstructed well ?

Construction Type: Drilled

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

**5. Drillhole Dimensions and Construction Method**

| Dia. (in.) | From (ft.) | To (ft.) |
|---|---|---|
| 8.75 | Surface | 92 |
| 6 | 92 | 120 |

Upper Enlarged Drillhole: Yes
Lower Open Bedrock: No

Rotary - Mud Circulation .....
Rotary - Air .....
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.) |
|---|---|---|---|---|---|---|
| K | C | - | - | BLACK CLAY | Surface | 12 |
| T | - | Z | - | BROWN CLAY, GRAVEL | 12 | 15 |
| T | - | Z | S | BROWN CLAY, GRAVEL, SAND | 15 | 46 |
| R | - | Z | S | RED CLAY, GRAVEL, SAND | 46 | 63 |
| G | - | Z | S | GRAY CLAY, GRAVEL, SAND | 63 | 92 |
| Y | N | - | - | YELLOW SANDSTONE | 92 | 120 |

**6. Casing, Liner, Screen**

| Dia. (in.) | Material, Weight, Specification Manufacturer & Method of Assembly | From (ft.) | To (ft.) |
|---|---|---|---|
| 6 | ASTM A53 BLACK STEEL SAWHILL WELD | Surface | 91 |
| Dia. (in.) | Screen type, material & slot size | From (ft.) | To (ft.) |
| | | | |

**7. Grout or Other Sealing Material**

Method

| Kind of Sealing Material | From (ft.) | To (ft.) | # Sacks Cement |
|---|---|---|---|
| MUD & CUTTINGS | Surface | 91 | |

**9. Static Water Level**
36 ft. below ground surface

**10. Pump Test**
Pumping level _____ ft. below surface
Pumping at _____ GP for _____ 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?

| **13.** Constructor / Supervisory Driller | Lic # | Date Signed |
|---|---|---|
| PH | | 01-05-1996 |
| 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) | > | 50 | Downspout/Yard Hydrant | > | 10 |
| Building Drain - Sanitary | > | 8 | Landfill | > | 1200 |
| Building Overhang | > | 3 | Septic or Holding, or POWTS Tank | > | 25 |

Comment: NO CHANGES WERE EVER MADE TO WCR AFTER BEING SENT BACK MANY TIMES.

Created On: 10-23-2006 Updated On: 11-02-2006 Review Status: