# Well Construction Report
## *WISCONSIN UNIQUE WELL NUMBER* DV410

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

Form 3300-077A

| | | | |
|---|---|---|---|
| Property Owner: ROBERT BAUMHARDT | | | Phone #: (414)477-5762 |
| Mailing Address: BOX 94 | | | |
| City: EDEN | State: WI | Zip Code: 53019 | |
| County: Fond du Lac | Co. Permit #: | Notification #: | Completed: 06-08-1991 |

| | | | |
|---|---|---|---|
| Well Constructor (Business Name): HOWARD E KEIFENHEIM | Lic. #: 251 | Facility ID # (Public Wells): | |
| Address: 782 SECURITY DRIVE, FOND DU LAC WI 54935-8146 | | Well Plan Approval #: | |
| | | Approval Date (mm-dd-yyyy): | |
| Hicap Permanent Well #: | Common Well #: | Specific Capacity: 0.6 | |

**3. Well serves** 1 # of
Private,potable
Heat Exchange____# of drillholes

Hicap Well ? No
Hicap Property ? No
Hicap Potable ?

**1. Well Location**
Town of EDEN

Fire # (if avail.):

Street Address or Road Name and Number: TIMBER LANE RD

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

| Latitude / Longitude in Decimal Degree (DD) | | | | Method Code |
|---|---|---|---|---|
| 43.65181 °N | -88.36055 °W | | | GPS008 |

| NE | SE | Section | Township | Range |
|---|---|---|---|---|
| or Govt Lot # | | 29 | 14 N | 18 E |

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

Reason for replaced or reconstructed well ?
NEW HOUSE

Construction Type: Drilled

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

**5. Drillhole Dimensions and Construction Method**

| Dia. (in.) | From (ft.) | To (ft.) |
|---|---|---|
| 10 | Surface | 20 |
| 6 | 20 | 220 |

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.) |
|---|---|---|---|---|---|---|
| T | | P | | TAN HARDPAN | Surface | 20 |
| G | | P | G | GRAVELLY GRAY HARDPAN | 20 | 154 |
| | | L | | LIMESTONE | 154 | 220 |

**6. Casing, Liner, Screen**

| Dia. (in.) | Material, Weight, Specification Manufacturer & Method of Assembly | From (ft.) | To (ft.) |
|---|---|---|---|
| 6 | STEEL 18.97 PE ASTM A-53-B WELDED SAWHILL STEELCORP | Surface | 154 |
| Dia. (in.) | Screen type, material & slot size | From (ft.) | To (ft.) |
| | | | |

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

**10. Pump Test**
Pumping level 150 ft. below surface
Pumping at 10 GP for 2 Hrs.
Pumping Method ?

**11. Well Is**
14 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 |
|---|---|---|---|
| MUD SLURRY | Surface | 20 | |

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

Filled & Sealed Well(s) as needed? Yes

| **13.** Constructor / Supervisory Driller | Lic # | Date Signed |
|---|---|---|
| HK | | 06-15-1991 |
| **Drill Rig Operator** | **Lic or Reg #** | **Date Signed** |
| SK | | 06-15-1991 |

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

| Type | Qualifier | Distance | Type | Qualifier | Distance |
|---|---|---|---|---|---|
| Building Overhang | | 23 | Foundation Drain to Clearwater | | 25 |

Comment:

Created On: 10-25-1991 Updated On: 08-19-2022 Review Status: