# Well Construction Report
## *WISCONSIN UNIQUE WELL NUMBER* CG297

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

Form 3300-077A

| | |
|---|---|
| Property Owner: D G HARDING | Phone # |
| Mailing Address: 11351 LONDON DERRY | |
| City: ROMEO | State: MI — Zip Code: 48065 |
| County: Florence | Co. Permit # | Notification # | Completed: 05-28-1991 |
| Well Constructor (Business Name): KLEIMAN PUMP AND WELLDRILLING IN | Lic. #: 575 | Facility ID # (Public Wells) |
| Address: P O BOX 704<br>IRON MOUNTAIN MI 49801 | Well Plan Approval # | Approval Date (mm-dd-yyyy) |
| Hicap Permanent Well # | Common Well # | Specific Capacity: 0.8 |

**1. Well Location**

| | | | | |
|---|---|---|---|---|
| Town of FLORENCE | | | | Fire # (if avail.): W440 |
| Street Address or Road Name and Number: TALL PINES RD | | | | |
| Subdivision Name | | | Lot # | Block # |
| Latitude / Longitude in Decimal Degree (DD): °N °W | | | | Method Code |
| NW SE or Govt Lot # | | Section: 32 | Township: 40 N | Range: 19 E |

**2. Well Type** Replacement

of previous unique well # constructed in

Reason for replaced or reconstructed well ?

OLD WELL SLOW

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.) |
|---|---|---|
| 6 | Surface | 41 |

Upper Enlarged Drillhole / Lower Open Bedrock

- 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.) |
|---|---|---|---|---|---|
| Q | S | G | FINE SAND W/GRAVEL CAVING | Surface | 15 |
| Q | G | | GRAVEL-CAVING | 15 | 25 |
| Q | S | | FINE SAND-CAVING | 25 | 33 |
| A | S | | COARSE CLEAN SAND | 33 | 41 |

**6. Casing, Liner, Screen**

| Dia. (in.) | Material, Weight, Specification Manufacturer & Method of Assembly | From (ft.) | To (ft.) |
|---|---|---|---|
| 6 | NEW A-53 BLK STL. PE. .280" WALL 18.97#/FT TIAWAN | Surface | 39 |
| **Dia. (in.)** | **Screen type, material & slot size** | **From (ft.)** | **To (ft.)** |
| 5 | JOHNSON SS WW FIG K PKR. BB 22 SLOT | 39 | 41 |

**7. Grout or Other Sealing Material**

Method

**9. Static Water Level**

21 ft. below ground surface

**10. Pump Test**

Pumping level 40 ft. below surface

Pumping at 15 GP for 0.5 Hrs.

Pumping Method ?

**11. Well Is**

18 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 |
|---|---|---|
| HPK | | 03-04-1991 |
| **Drill Rig Operator** | **Lic or Reg #** | **Date Signed** |
| DN | | 02-28-1991 |

**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) | | 75 | Shoreline/Pool | | 300 |
| | | | Septic or Holding, or POWTS Tank | | 60 |

Comment:

Created On: 07-12-1991 Updated On: 07-12-1991 Review Status: