### WELL SCHEDULE

**U.S. DEPT. OF THE INTERIOR**
**GEOLOGICAL SURVEY**
**WATER RESOURCES DIVISION**

**MASTER CARD**
- **Record by:** J. Shell
- **Source of data:** Bowc
- **Date:** 11/68
- **County:** Walworth
- **State:** WI
- **Latitude:** 43° 1, 25', 8" N
- **Longitude:** 90° 10', 32" W
- **Sequential number:** 1

**Ownership:**
- County, Fed Govt, City, Corp or Co, Private, State Agency, Water Dist
- (A) (B) (C) (D) (E) (F) (G) (H) (I) (J) (K) (L) (M) (N) (O) (P) (Q) (R)

**Use of:**
- (A) Air cond, Bottling, Comm, Dewater, Power, Fire, Dom, Irr, Med, Ind, P S, Rec, water
- (S) (T) (U) (V) (W) (X) (Y) (Z)
- Stock, Instill, Unused, Repressure, Recharge, Desal-P S, Desal-other, Other

**DATA AVAILABLE:**
- Well data
- Freq. W/L meas.
- Yield aquifer char.
- Field data
- Freq. sampling
- Pumpage inventory
- Aperture cards
- Log data

**WELL-DESCRIPTION CARD**
- **Depth well:** 178 ft
- **Casing type:** Plastic
- **Diam. in:** 4 in
- **Method:** Drilled
- **Date Drilled:** 9/6/6
- **Driller:** T. B. Andrews
- **Lift:** (A) (B) (C) (D) (E) (F) (G) (H) (I) (J) (K) (L) (M) (N) (O) (P) (Q) (R) (S) (T) (U) (V) (W) (X) (Y) (Z)
- **Power:** (A) (B) (C) (D) (E) (F) (G) (H) (I) (J) (K) (L) (M) (N) (O) (P) (Q) (R) (S) (T) (U) (V) (W) (X) (Y) (Z)

**WATER DATA:**
- **Water level:** 100 ft above LSD
- **Date:** 11/6/6
- **Temp:** °F
- **Sp. Conduct:** K x 10^6

**QUALITY OF WATER DATA:**
- **Iron:** ppm
- **Sulfate:** ppm
- **Chloride:** ppm
- **Hard.:** ppm

**Taste, color, etc.**
**HYDROGEOLOGIC CARD**

**Latitude-longitude**: N 13° 30' 30" W

**Drainage Basin**: T 34U S 25 W 25

**Physiographic Province**: 03

**Section**: 03

**Subbasin**: 30

**Top of well site**: Depression, stream channel, flat, hilltop, sink, swamp, offshore, pediment, hillside, terrace, undulating, valley fill

**Major Aquifer**:

- System: T.M.
- Series: 30 31
- Aquifer, formation, group: 30 31
- Aquifer thickness: 18 ft

**Lithology**:
- Length of well open to: 35 36 ft
- Depth to top of: 34 35 ft

**Minor Aquifer**:

- System: 30 31
- Series: 45
- Aquifer, formation, group: 45 46
- Aquifer thickness: 7 ft

**Lithology**:
- Length of well open to: 35 36 ft
- Depth to top of: 34 35 ft

**Intervals Screened**: 4 in. dia. Plastic

**Depth to consolidated rock**: 60 ft

**Source of data**: 61

**Depth to basement**: 68 ft

**Source of data**: 69

**Surficial material**: 70 71 ft

**Infiltration characteristics**: 72

**Coefficient**: 73

**Coefficient Trans**: gpd/ft²

**Coefficient Perm**: gpd/ft²; Spec. cap: gpm/ft; Number of geologic cards: 75

**8 mi N Tyler Town**