### WELL SCHEDULE

**U.S. DEPT. OF THE INTERIOR**

**WELL SCHEDULE**

**GEOLOGICAL SURVEY**

**WATER RESOURCES DIVISION**

#### MASTER CARD

**Record by:** J.S.  **Source of data:** BOW

**Date:** 6/1/49  **Map:** G

**State:**  **County:** Madison  **(or Town):**

**Latitude:** 32° 41' 12" N  **Longitude:** 090° 00' 00" W  **Sequential number:** 2

**Loc. Accuracy:** 10'  **Sec.:** 4  **SW 1/4, SE 1/4, Sec:** 3

**Local well number:** G 037A 040.03 E  **Other number:** B & H

**Local use:**  **Owner or name:** R.L. WALLACE

**Owner or name:** Canton  **Address:**

**Ownership:** County, Fed Govt., City, Corp or Co, Private, State Agency, Water Dist

**Use of well:** Anode, Drain, Seismic, Heat Res, Obs, Oil-gas, Recharge, Test, Unused, Withdraw, Waste, Destroyed

**DATA AVAILABLE:**

- **Well data:**
- **Freq. W/L meas.:**
- **Field aquifer char.:**

**Hyd. lab. data:**

**Qual. water data:**

**Freq. sampling:**

**Pumpage inventory:**

**Aperture cards:**

**Log data:**

#### WELL-DESCRIPTION CARD

- **Depth well:** 14.0 ft
- **Casing:** 7 1/2" Diam.
- **Depth cased:** 14.0 ft
- **Type:** Screen

**Finish:**

- **Type:** Screen
- **Diam.:** 7 1/2"  **Depth:** 14.0 ft

**Method:**

- **Type:** Drilled with air sparging

**Drilled:** 7/6/47

**Pump intake setting:**

- **Driller:**
- **Lift:**
- **Type:**
- **Power:**
- **Descr.: HP**

**Alt. LSD:** 20.0 ft  **Accuracy:**

**Water Level:** 16 ft  **Accuracy:**

**Date:** 6/16  **Yield:**

**Drawdown:**

**QUALITY OF WATER DATA:**

- **Iron (ppm):**
- **Sulfate (ppm):**
- **Chloride (ppm):**
- **Sp. Conduct (K x 10^-6):**

**Temp.**

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

SAME AS ON MASTER CARD

Physiographic Province:

Section: 03

Drainage Basin: 1S0K

Subbasin: 24

Topography:
- Depression, stream channel, dunes, flat, hilltop, sink, swamp,
- Offshore, pediment, hillside, terrace, undulating, valley flat

MAJOR AQUIFER:
- System
- Series
- Aquifer, formation, group
- Lithology:
  - Length of well open to:
  - Depth to top of:
- Aquifer Thickness: 40 ft

MINOR AQUIFER:
- System
- Series
- Aquifer, formation, group
- Lithology:
  - Length of well open to:
  - Depth to top of:
- Aquifer Thickness:

Intervals Screened:
- Steel

Depth to consolidated rock:
- Source of data:

Depth to basement:
- Source of data:

Surficial material:
- Characteristics:

Coefficient:
- Trans:
- Storage:

Permeability:
- gpd/ft²
- Specific capacity:
- Number of geologic cards:

Clay: 0 - 25
Sand & Clay: 25 - 140
Sand: 140 - 180

No column, utilizes casing for column.
A impellers 20 apart. Bottom at 70'.
Top one 10' below pump base.

Aaas Pump
This well is about 600' W of G38.