# WELL SCHEDULE

## U.S. DEPT. OF THE INTERIOR

### GEOLOGICAL SURVEY

#### WATER RESOURCES DIVISION

## MASTER CARD

- **Record by:** C.H. Kidwell
- **Source of data:**
- **Date:** 10-4-19
- **Map:**

### STATE:
- **Mississippi (PI) [2,8]**
- **County (or town):** Washington
- **Sequential number:** 7

### LATITUDE:
- **Latitude:** 33° 24' 57" N
- **Longitude:** 89° 10' 25.5" W
- **Lat-long accuracy:** 6 feet

### LOCAL WELL NUMBER:
- **Local well number:** 0400
- **Other number:** B & M

### LOCAL USE:
- **Local use:** City of Greenville

### OWNER OR NAME:
- **Owner or name:** City of Greenville

### OWNERSHIP:
- **County, Fed Gov't, City, Corp or Co, Private, State Agency, Water Dist:** M

### USE OF WELL:
- **Use of water:** Stock, Instil., Unused, Repurpose, Recharge, Diesel-P S, Diesel-other, Other
- **Use of well:** Anode, Drain, Seismic, Heat Res., Obs., Oil-gas, Recharge, Test, Unused, Withdraw, Waste, Destroyed

### DATA AVAILABLE:
- **Well data:**
- **F req. M/L meas.:** 1
- **Field aquifer char.:** 1

### HYD. LAB. DATA:
- **Qual. water date:** Tertiary 11-93
- **Flow date:** 11-21

### QUALITY OF WATER DATA:
- **Sp. Conduct:** 332 K x 10^{-6}
- **Temp.:** 77° F
- **Taste, color, etc.:** Soft, slightly brown

### FIELD DESCRIPT.
- **Descrip. MP:** Deep
- **Level:** 30'
- **Level below MP:** Above
- **Date:** 1919
- **Yield:** 400 gpm
- **Method:** Determined
- **Desired:** 8 ft

### APERTURE CARDS:

### WELL-DESCRIPTION CARD

- **Depth well:** 480 ft
- **Casing type:** Iron Pipe
- **Diam.:** 8 in
- **Casing depth:** 144 ft
- **Finish:** Screen, open hole
- **Method:** Drilled:
- **Drilled:** 1896 ft
- **Pump intake setting:** 480 ft

### DRILLER:
- **Name:**
- **Address:**

### POWER:
- **Type:** Steam
- **Nat.:** LP

### ALT. ISP:
- **Accuracy:** 125

### ALT. MP:
- **Water Level:** 30'
- **Date:** 1919
- **Sp. Conduct:** 332 K x 10^{-6}
- **Temp.:** 77° F
- **Taste, color, etc.:** Soft, slightly brown
Well No. DA0

GEOLOGIC CARD

Physiographic Province: Coastal Plain

Drainage Basin: 1:5:1

Subbasin: 2:9:2

Site: V

System: Tertiary, Eocene

Series: TE

Aquifer, formation, group: Cockfield

Origin: Glacial

Aquifer Thickness: ft

Length of well open to: 40 ft

Depth to top of: 40 ft

Aquifer: Sand

Origin: Glacial

Aquifer Thickness: ft

Length of well open to: 40 ft

Depth to top of: 40 ft

Rocks: 440 - 480 ft

Gains: 40' x 8''

Oldest rock: ft

Source of data:

Gains: ft

Source of data:

Infiltration characteristics:

Coefficient:

Storage:

I was located at water table at 100' N. of center of plant.