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

MASTER CARD

Record by: TRS
Source of data: WW BELL
Date: 9-1-61
Map:

State: Miss.
County (or town): 2:8
Lat-long accuracy:

Latitude: 31° 0' 19" N
Longitude: 89° 3' 33" W

Local well number: M:0:0:2:C:D:0:1:0:11:W:1:G
Owner or name: Zeller, L. C.

Ownership: County, Fed Gov't, City, Corp or Co, Private, State Agency, Water Dist

Use of: (A) (B) (C) (D) (E) (F) (G) (H) (I) (K) (P) (R) (V)
Stock, Inst, Unused, Replicate, Recharge, Desal-P, Desal-other, Other

Well use: (A) (B) (C) (D) (E) (F) (G) (H) (J) (K) (L) (M) (N) (P) (R) (T) (Y) (W) (X) (Y) (Z)

DATA AVAILABLE: Yes
Freq. U/L meas.: 9
Field aquifer char.: Yes
Hyd. Lab. data:
Qual. water data: type: USGS Partial 9-1-61
Freq. sampling: No period:
Aperture cards:

Log data:

WELL DESCRIPTION CARD

SAME AS ON MASTER CARD: Depth well: 170 ft

Depth cased: (ft. perf.) 166 ft
Casing: 20 ft

Finish: (screen) 20 ft

Method: (A) (B) (C) (D) (E) (F) (G) (H) (J) (K) (L) (M) (N) (P) (R) (T) (Y) (W) (X) (Y) (Z)

Drilled: air bored, cable, dug, hyd jetted, air reverse trenching, driven, drive rot.

Date Drilled: 9-6-60

Pump intake setting:

Driller: Harmon, Parker
Address:

Lift (type): air, bucket, cent, jet, multiple, multiple, none, piston, rot, submers, turb, other

Power (type): diesel, gas, gasoline, hand, gas, wind, H.P.

Descrip. MP:

Alt. LSD:
Water Level:
Date:
Level:

Yield:

Drawdown:

Accurancy:

QUALITY OF WATER DATA:

Sp. Conduct:

Taste, color, etc.
**Well No.**: M2

**Latitude-longitude**: N 0 30' S 40 30' W 13 30' E 20 30'

### Hydrogeologic Card

- **Physiographic Province**: 0 30'
- **Section**: 1 30'
- **Subbasin**: 2 30'

#### Topo of Depression
- Stream channel, dunes, flat, hilltop, sink, swamp, offshore, pediment, hillside, terrace, undulating, valley flat

#### Major Aquifer
- **System**: U 30'
- **Series**: S 30'
- **Origin**: 3 30'
- **Aquifer**:
  - **Lithology**: 3 30'
  - **Length of well open to**: 4 30'
  - **Depth to top of**: 5 30'

#### Minor Aquifer
- **System**: 4 30'
- **Series**: 5 30'
- **Origin**: 6 30'
- **Aquifer**:
  - **Lithology**: 6 30'
  - **Length of well open to**: 7 30'
  - **Depth to top of**: 8 30'

#### Intervals Screened
- **Depth to consolidated rock**: 166'-170'

#### Source of Data
- **Depth to basement**: 46
- **Source of data**: 46
- **Surficial material**: 46
- **Source of data**: 46
- **Coefficient of infiltration**: 72
- **Characteristics**: 72

#### Hydraulic Parameters
- **Coefficient of transmission** (gpd/ft)
- **Coefficient of storage**: 73
- **Perm**: gpd/ft²
- **Spec cap**: ppm/ft

#### Lithologies
- 0-45 Sandy Clay
- 45-105 Chalk
- 105-174 Red Sand