**WELL SCHEDULE**

**MASTER CARD**
- **Record by:** ELLISON
- **Source:** MARSHAL
- **Date:** 7/6/63
- **County:** COUNTOWN
- **Latitude:** 34° 24' 30" N
- **Longitude:** 90° 08' 41.6" W
- **Sequential number:** 1
- **Local use number:** 0.64
- **Owner or name:** SALTILLO
- **Address:** Well #1
- **Use of Water:** Anode, Drain, Seismic, Heat Rse, Obs, Oil-gas, Recharge, Test, Unused, Withdraw, Waste, Destroyed.
- **DATA AVAILABLE:**
  - **Well Date:** 1
  - **Freq. W/L meas.:**
  - **Field aquifer char.:**
  - **Hyd. lab. data:**
  - **Qual. water data:** Type: MSBH Partial VSGS Complete
  - **Freq. sampling:**
  - **Pumpage inventory:** Yes
  - **Aperture cards:**
  - **Log date:** DELL LOG
  - **WELL-DESCRIPTION CARD**
    - **Drilled by:** LAKE CENTRAL MEMPHIS
    - **Depth:** 47.2 ft
    - **Casing:** STEEL
    - **Finish:** Concrete, (perf.)
    - **Method:** Air bored, cable, dug, jetted, air reversed trenching, driven, drive wash, other
    - **Date:** 9/6/3
    - **Pump intake setting:**
  - **Lift:** Air, bucket, cent, jet, (cent.)
  - **Power:** Diesel, CNG, Gasoline, Hand, Gas, Wind, HP
  - **Descr. MP:** AIR LINE 2.443
  - **Alt. LSD:**
  - **Level:** 3.20
  - **Date:**
  - **Yield:** 1.73
  - **Quality of Water Data:** Iron, Trolle, Sulfate, Chloride, Hard.
  - **Sp. Conduct (k):** 10
  - **Temp.:** 65.5
  - **Data sampled:** 5/7/63

**GEOLOGICAL SURVEY**

**WATER RESOURCES DIVISION**

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

SAME AS ON MASTER CARD

Physiographic Province: 0:3

Drainage Basin: L:3C

Subbasin: 27-50

Type of well site: (B) (C) (D) (E) (F) (G) (H) (Q) (L)

MAJOR AQUIFER:

System: KSNW

Series: UJ

Lithology: Origin: Depth to top of aquifer, formation, group: Thickness:

Length of well open to: 60 ft

MINOR AQUIFER:

System: Origin: Depth to top of aquifer, formation, group: Thickness:

Length of well open to: 60 ft

Intervals Screened:

Depth to consolidated rock: ft Source of data:

Depth to basement: ft Source of data:

Permeability: spec cap: gpm/ft; Number of geologic cards:

Well off: 10 min when well tared

Well: 63.60 2-14-67

WL: 63.5 10-5-67

Screened: aquifer, formation, group: ft

Coefficient qpd/ft²: Coefficient Storage:

Coefficient trans.: gpm/ft; Number of geologic cards:

Note: Vent hole on south side of pump base 2.2 ft above 1.6.

GPO 857-700
WATER WELL DRILLERS LOG

Date: 7-16-, 1963, Driller: Layne-Central Co., County Lee

1. Owner of Land: City water Works
   (Name)
   Saltillo, Mississippi
   (Address)

2. Location: 
   (distance) (direction) (Nearest Town)
   ¼, ¼, Sec. 17 ½, T. 18 N., R. 20 W.
   miles

3. Topography:
   (Hilly) (Flat) (Level)
   municipal

4. Purpose of Well:
   (Domestic Irrigation
   Municipal, Industrial, Other)

Information upon completion of well:

1. Diameter: 10" inches.

2. Total Depth: 542' 8" feet.

3. Water Level: 56' feet below top of ground.

4. Cased to 472', Size ______

5. Screen: Size: 6", Length: 60'

6. Were any formations sealed against pollution?
   x yes, no.

If YES, depth of formation: 472'
Why: required
Drillers Remarks:

90° ELEV 315' (Use Back Side)

ail this copy to Board of Water Commissioners 429 Miss. St. Jackson, Miss.