WELL SCHEDULE
U. S. DEPT. OF THE INTERIOR
GEOLOGICAL SURVEY
WATER RESOURCES DIVISION
PUNCHED \ verified
ROLLA COMPUTATION BRANCH

MASTER CARD

Record by: C.P. Fowden
Source of data: WSP 576
Date: 10-5-19
Map: 7-4

State: Mississippi
County: 1-9
Date: 10-10-59
Sequential number: 1

Latitude: 33°31'56.7" N
Longitude: 090°50'11" W

Lat-long accuracy: 19 sec 17
Local well number: 68 12 WSP 576
Local use: C L KELLEMS
Owner or name: C L KELLEMS

Ownership: (C) (F) (H) (I) (M) (N) (S)
Private: (P) (R)
County, Fed Gov't, City, Corp or Co: (G)
State Agency, Water Dist: (W)

Use of water: (A) Stock, Inst, Unused, Reappraise, Recharge, Desal-P S, Desal-other, Other

Use of well: Anode, Dean, Seismic, Heat Res, Cbs, Oil-gas, Recharge, Test, Unused, Unused, Withdraw, Waste, Destroyed

DATA AVAILABLE: Freq. U/L meas.: Irregular

Hyd. lab. data: yes
Qual. water data: yes
Freq. sampling: yes
Pumpage inventory: no
Aperture cards: yes

Log data: Driller's log

WELL-DESCRIPTION CARD

SAME AS ON MASTER CARD

Depth well: 1572 ft
Meas. log: 2

Depth cased; (first perf.): ft
Case type: Iron pipe
Diam.: 4 in

Finish: (C) (F) (H) (I) (M) (N) (S)
porous gravel, gravel, horiz, open, open, open, open, open

Method: (A) (B) (C) (D) (E) (F) (G) (H) (I) (N) (S)
Drilled: air, bored, cable, dug, already jacked, air, reverse trenching, chiselled, drive, other
Wash: rot, perf., rotary, rotary, other

Date Drilled: Dec 1917
Pump intake setting: ft

Driller: T.B. Minyard
Greenwood, Miss

Lift: (A) (B) (C) (D) (E) (I) (M) (N) (S)
air, bucket, cist, jet, (cent.) (turb.)

Power: (F) (G) (H) (I) (M) (N) (S)
near, LP, motor, other, other, other

Descrip. HP: Deep Well T which is 2.5

Alt. LSD: 122.11
Accuracy: Instrument

Water Level: 18.5 ft

Date: 10-31-67
Yield: 67 gpm

Drawdown: ft
Accuracy: Pumping period

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

Sp. Conduct: 1175 K x 10^5 mmhos
Temp.: 65.6° F

Date sampled: 10-5-19

Taste, color, etc.: Colored - 1947; slightly brown (1919); yellowish (1939)

DES 691
**Geologic Card**

**Physiographic Province:** Coastal Plain  
**Section:** Miss. River

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<tr>
<th>Drainage Basin</th>
<th>Subbasin</th>
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**Site:** Deposition, stream channel, dunes, flat, hilltop, sink, swamp, offshore, pediment, hillside, terrace, undulating, valley flat

**System:** Tertiary, Eocene  
**Series:** Tallahassee T:J.A

**Origin:** Unconsolidated sand U.S.  
**Aquifer, formation, group:** Deltaic 
**Aquifer Thickness:** ≥ 96 ft

**System:** Quaternary Pleistocene  
**Aquifer, formation, group:** Miss. River alluvium

**Aquifer Thickness:** 170 ft

**Well:** Supplies 6 houses  
**Formed in lower part:**  
**Flow:** 1919

**Flow:** 1st 1124  
2nd 1187 11-30-20

**Owner:** G.R. Bland  
**Hand:** Miss. State Chem. Lab. No. 39777

**Date:** 5-10-39

**GPM:** 7.8  
**GL:** 0.3

**Map:**  
- Lake  
- Levee  
- 9 lbs on tank  