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

WELL SCHEDULE

MASTER CARD

Record by: E. Harvey
Source of data: M. Albright
Date: Washington
Map: Trelake

State: Mississippi
County: 26
State Agency: Washington
Sequential number: 7-6

Latitude: 32° 10' 6" N
Longitude: 90° 05' 50" W

Lat-long accuracy: 12' 12' 12'
Sec. 3
T 17 S R 7 E
SW 1, NW

Local well number: H 0 0 1 C B 0 3 1 7 N 0 7 W

Other number: B & H

Local use: Pumpage inventory
Owner or name: J. E. Branton Jr.
Address: Burden

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

Use of water: B, I, O, R, T

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

DATA AVAILABLE

Well date: 70
Freq. W/L man: 70
Field aquifer char: 72

Hyd. lab. data: 74

Qual. water data: type:
Freq. sampling:
Pumpage inventory:
Aperture cards:
Log data:

Log data:

WELL-DESCRIPTION CARD

SAME AS ON MASTER CARD

Depth well: 19 Meas.
Casing: 20 rep
accuracy: 16

Depth cased: ft
Casing type:
Casing diam: in

Finish: porous gravel, w. gravel, hrs, open perf., concrete, perf., screen, ed. pt., bored, open hole, other:

Method: A, B, C, D, E

Drilled: air bored, cable, dug, hyd jetted, air reverse trenching, driven, drive tower, percussion, rotary, wash, other:

Date Drilled: July 1953

Pump intake setting:

Pump intake setting:

Driller: Layne Cent.

Lift: A, B

Lift type: air, bucket, cent. jet, multiple, none, piston, rot, submerg, turb., other

Power: D, E

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

Descrip. HP: End of discharge pipe, which is 5,40 ft above L.S.D. Alt. HP

Alc. LSD: 120

Accuracy: 44

Water level: 27.2 ft above L.S.D.

Color: yellow

Date: 12-21-54

Yield: 3,200 gpm

Bromide: 0.3 mg/l

QUALITY OF WATER: Iron
Sulfate
Chloride
Hard.

Sp. Conduct: K x 10

Temp.

Harm, ppm

Taste, color, etc.
**PROGEOLOGIC CARD**

**Physiographic Province:** Coastal Plain

**Section:** Miss River

**Drainage Basin:** 15J

**Origin:** Fluvial

**Aquifer, formation, group:** Miss River alluvium

**Aquifer Thickness:** ft

**Length of well open to:** 50 ft

**Depth to top of:** ft

**Well No.:** 3

**Latitude-longitude:**

<table>
<thead>
<tr>
<th>N</th>
<th>S</th>
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<tbody>
<tr>
<td>30</td>
<td>31</td>
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</tbody>
</table>

**Note:**

- Offshore, pediment, hillside, terrace, undulating, valley flat
- USGS 8.4.1968
- Well No. GPO 8S7-700

**Aquifer Characteristics:**

<table>
<thead>
<tr>
<th>Source of data:</th>
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<tr>
<td>Infiltration capacity:</td>
<td>45</td>
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<tr>
<td>Characteristic</td>
<td>72</td>
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<tr>
<td>Coefficient</td>
<td>72</td>
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<td>Storage</td>
<td>72</td>
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**Well Screen:** 50 ft

**oldated rock:** ft

**new:** ft

**Spec cap:** gpm/ft; Number of geologic cards: 79