FORM 9-1642
(1-68)

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

MASTER CARD
Record by EHB (E) Source Henry Yntema Date 4-13-56 Map

State: 28 County: Oktibbeha
Latitude: 33° 24' 0" N Longitude: 88° 54' 39" W
Lat-long accuracy: 7 min 9 sec 12 degrees 5 min sec 18 sec 27 sec
Local well number: 002.A.A.27.18 N. 13 E
Other number: B & M
Local use: Owner or name: Maud A. Yateeman
Owner or name: Longview, MS
Ownership: County, Fed Govt, City, Corp or Co, Private, State Agency, Water Dist
(A) (B) (C) (D) (E) (F) (G) (H) (I) (M) (N) (P) (R)
Use of: Air cond, Bottling, Comm, Dev Water, Power, Fire, Dom, Irr, Med, Ind, P S, Rec,
water: (S) (T) (U) (V) (W) (X) (Y) (Z)
Stock, Inst, Unused, Recharge, Recharge, Desal-P S, Desal-other, Other
Use of: (A) (B) (C) (D) (E) (F) (G) (H) (I) (M) (N) (P) (R) (T) (U) (V) (X) (Y)
well: Anode, Drain, Seismic, Heat Res, Obs, Oil-gas, Recharge, Test, Unused, Withdraw, Waste, Destroyed

DATA AVAILABLE:
Freq. w/l meas: no Field aquifer char: yes
Hyd. lab. data: yes
Qual. water data: type: Pumpage inventory: no Period:
Freq. sampling: yes
On file cards: no

WELL-DESCRIPTION CARD
SAME AS ON MASTER CARD
Depth well: ft 8.94 Meas. 6
Depth cased: first perf: ft 15 Casing type: perf
ft 25 diam: in 4
Finish: pores, gravel (F) gravel w. horiz. open perf. (H) (P) (S) (T) (V) (W)
Method: (A) (B) (C) (D) (E) (F) (G) (H) (I) (M) (N) (P) (R) (T) (U) (V) (X) (Y)
Drilled: air bored, cable, dog b. jetted, air reverse trenching, driven, drive rope, percussion, rotary, others, other
Date Drilled: 9-0-9 Pump intake setting:
Driller: name
Bill: (A) (B) (C) (J) (L) (M) (N) (P) (S) (T) (E) Deep
(type: air, bucket, cen, jet, (cent.) (cub.) Pump trans. or
Power nat: diesel, elec, gas, gasoline, hand gas, wind, H.P. meter no. above 40
Describe NP
Alt. LSD: ft below LSD, Alt. MP 2.90
Water Level: ft above MP: 7.75 ft above LSD: 17.75
Date meas: 4-19-75
Yield: 5.6
Drawdown:
QUALITY OF WATER DATA:
Iron: ppm 6 Sulfate: ppm 76 Chloride: ppm 31 Hard.: ppm 77
Sp. Conduct: K x 10 Temp.: °F 74
Taste, color, etc.: faint

U.S. G.O. 1972/210-793/96/1303
### HYDROGEOLOGIC CARD

**SAME AS ON MASTER CARD**

<table>
<thead>
<tr>
<th>Physiographic Province:</th>
<th>Section: 03</th>
</tr>
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<tbody>
<tr>
<td>Drainage Basin:</td>
<td>Subbasin:</td>
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</tbody>
</table>

**Topo of well site:**
- Depression, stream channel, dunes, flat, hilltop, sink, swamp
- Offshore, pediment, hillside, terrace, undulating, valley flat

**MAJOR AQUIFER:**
- Eutaw Ket. 790-890
- Aquifer, formation, group 27 E 2

<table>
<thead>
<tr>
<th>Lithology:</th>
<th>Length of well open to:</th>
<th>Depth to top of:</th>
<th>Aquifer Thickness:</th>
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</thead>
<tbody>
<tr>
<td></td>
<td>44 ft</td>
<td>47 ft</td>
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**MINOR AQUIFER:**

<table>
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<th>Lithology:</th>
<th>Length of well open to:</th>
<th>Depth to top of:</th>
<th>Aquifer Thickness:</th>
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<tbody>
<tr>
<td></td>
<td>54 ft</td>
<td>59 ft</td>
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**Intervals Screened:**

<table>
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<tr>
<th>Depth to consolidated rock:</th>
<th>Source of data:</th>
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<tbody>
<tr>
<td>50 ft</td>
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</table>

<table>
<thead>
<tr>
<th>Depth to basement:</th>
<th>Source of data:</th>
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<tbody>
<tr>
<td>53 ft</td>
<td></td>
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**Surficial material:**

<table>
<thead>
<tr>
<th>Storage:</th>
<th>Infiltration characteristics:</th>
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<tbody>
<tr>
<td>70-71 gpm/ft</td>
<td></td>
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**Coefficient:**

<table>
<thead>
<tr>
<th>Coefficient</th>
<th>Spec cap:</th>
<th>gpm/ft; Number of geologic cards:</th>
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<tbody>
<tr>
<td></td>
<td></td>
<td>79</td>
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</tbody>
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**MAP on ORIGINAL**