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

WELL SCHEDULE

MASTER CARD

Record by G. F. Brown Source of data M. R. K. 11 Ref. Date 10-19-38 Map

State Mississippi 2:8 County (or town) Leake

Latitude 33° 31' 00" N Longitude 90° 01' 05" W

Lat-long accuracy 11' 48" sec 8' 7" sec 15' 46" Sec 15' NE, NW

Well number L152A B 15.19 N101E Other number C. E. V. C. D. W.

Local use CITY GREENWOOD Owner or name City of Greenwood

Owner or name C. V. C. D. W. Address:


Use of water: (A) (B) (C) (D) (E) (F) (G) (H) (I) (J) (K) (L) (M) (N) (O) (P) (Q) (R) (S) (T) (U) (V) (W) (X) (Y) (Z)

Stock, livestock, Un-used, Re-purpose, Recharge, Desal-1 P, Desal-other, Other, drilling

Use of water: Stock, livestock, Un-used, Re-purpose, Recharge, Desal-1 P, Desal-other, Other, drilling

DATA AVAILABLE: Well date Field aquifer char.

Hyd lab data:

Qual. water date: Complete

Freq. sampling: Original

Aperture cards:

Log data:

WELL-DESCRIPTION CARD

SAME AS ON MASTER CARD

Depth well: 660 ft

Depth cased: (1st perf.) 620 ft

Casing type: 6 in

Finish: Porous gravel w. gravel w. horiz. open perf. (screen), gallery, end, other

Method: Drilled: Air bored, cable, dog, jetted, air, reverse trenching, driven, drive, other

Date: Drilled: 1902

Driller: Mr. Garrett (cestoria) Greenwood

Lift: (A) (B) (C) (D) (E) (F) (G) (H) (I) (J) (K) (L) (M) (N) (O) (P) (Q) (R) (S) (T) (U) (V) (W) (X) (Y) (Z)

Power type: Electric, elec., gas, gasoline, hand, gas, wind, H.P.

Power: LAF

Descrip. HW: + 19.9 ft

Alt. EGD: 133.96

Accuracy: Instrument

Water level: + 19.9 ft

Date: 5-5-44

Yield: 10 gpm

Drawdown: ft

Quality of water data: Iron 0.20

Sp. Conduct: K x 10^7

Taste, color, etc. clear

D.S. 268

TRANSMITTED FOR ADP

W.D.R. G. C. (CM)
April 1966

WELL NO. L152

July 11 1975

[Signature]
Well No. L152

Latitude-longitude 33 31.00 580 10.58

HYDROGEOLOGIC CARD

SAME AS ON MASTER CARD

Physiographic Province: Coastal Plain

Section: Miss River

Drainage Basin: 15G

Subbasin: E

Topo of well site:
- depression
- stream channel
- dune
- hilltop
- swamp
- offshore
- pediment
- hillside
- terrace
- undulating
- valley flat

MAJOR AQUIFER:
- Tentury
- Eocene
- Meridian - upper Wilcox

Lithology:
- Unconsolidated sand
- Origin: Deltaic

Length of well open to:
- 20 ft

Depth to top of:
- 2.0 ft

HORIZONTAL AQUIFER:

Lithology:

Length of well open to:

Interval Screened:
- 620 - 640 ft

Depth to consolidated rock:
- Source of data:

Depth to basement:
- Source of data:

Sufficial material:
- Infiltration characteristics:

Coefficient:
- Storage:

Perm:
- Specific capacity:

Date: Oct 1, 1919

Flow: 100 gpm

Mₚ = 2.5 ft above GL (1939)

Holes in pipe 8

Between reservoir and elevator, 50 ft W of pump.

Temporary Mₚ during purpose of nearby well - also 159.7.
Permanent Mₚ = 156.3.

Pumped well

Power Plant

Dealing Station

GPO 857-700
<table>
<thead>
<tr>
<th>DATE</th>
<th>WATER LEVEL (BELOW LSD)</th>
<th>STATUS</th>
<th>METHOD</th>
<th>HOLD</th>
<th>CUT</th>
<th>DEPTH BELOW MP</th>
<th>REMARKS</th>
<th>DATE PUNCHED</th>
<th>DATE ENTERED</th>
</tr>
</thead>
<tbody>
<tr>
<td>10/12/1983</td>
<td>11.61</td>
<td>-</td>
<td>238</td>
<td>238</td>
<td>238</td>
<td>50.0</td>
<td>1.83</td>
<td>48.17</td>
<td>2.5 = 45.67</td>
</tr>
</tbody>
</table>

**MEASURING POINT**

- **321 #**
- **322 #**
- **323 =**
- **GEOLOGICAL SURVEY**
- **WATER RESOURCES DIVISION**

**GREENWOOD - 129**