**WELL SCHEDULE**

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

**GEOLOGICAL SURVEY**

**WATER RESOURCES DIVISION**

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**MASTER CARD**

Record by: C. J. Dolgin  Source of data: H. Harvey  Date: 6-19-54  Map Aulo QUAD 20'  15'  10'  5'

State: **Miss.**  County: **Humphreys**  Well No.: C002AB3216NO3V

Latitude: 33° 11' 5.5"  Longitude: 90° 32' 2.0"  Sequential number: 7

Local well number: 100000  Owner or name: **Daybreak Plantation**

Ownership: County, Fed Govt, City, Corp or Co, Private, State Agency, Water Dist

Use of water: Air cond, Bottling, Comm, Dewater, Power, Fire, Dom, Ind, Med, Rec, T

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

DATA AVAILABLE: Well data  Freq. W/L meas: ___________  Field aquifer char: ___________

Hyd. lab. data: ___________

Qual. water data: type: USGS  6-22-54

Freq. sampling: ___________  Pumpage inventory: yes  period: ___________

Aperture cards: ___________

Log data: ___________

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**WELL-DESCRIPTION CARD**

<table>
<thead>
<tr>
<th>Depth well</th>
<th>124</th>
<th>Meas. depth</th>
<th>124</th>
</tr>
</thead>
<tbody>
<tr>
<td>Depth cased:</td>
<td>124</td>
<td>Casing type:</td>
<td></td>
</tr>
<tr>
<td>(1st perf):</td>
<td>124</td>
<td>Dim: 18 in</td>
<td></td>
</tr>
<tr>
<td>(2nd perf):</td>
<td>124</td>
<td></td>
<td></td>
</tr>
<tr>
<td>Concrete, (perf.), (screen), gallery, and,</td>
<td></td>
<td></td>
<td></td>
</tr>
<tr>
<td>Drilled:</td>
<td>154</td>
<td>Pump intake setting:</td>
<td></td>
</tr>
<tr>
<td>(A) bored, cable, dog, hyd. jetted, air</td>
<td></td>
<td></td>
<td></td>
</tr>
<tr>
<td>Other (B)</td>
<td></td>
<td></td>
<td></td>
</tr>
<tr>
<td>Date:</td>
<td>___________</td>
<td></td>
<td></td>
</tr>
<tr>
<td>Driller: Dan Bedwell</td>
<td></td>
<td></td>
<td></td>
</tr>
<tr>
<td>Lift:</td>
<td>(A) pump</td>
<td></td>
<td></td>
</tr>
<tr>
<td>(B) bucket, cent, jet</td>
<td></td>
<td></td>
<td></td>
</tr>
<tr>
<td>(C) multiple, multiple</td>
<td></td>
<td></td>
<td></td>
</tr>
<tr>
<td>(D) multiple, single</td>
<td></td>
<td></td>
<td></td>
</tr>
<tr>
<td>(E) (P) (Q) (R) (S) (T) (U) (V) (W) (X) (Y)</td>
<td></td>
<td></td>
<td></td>
</tr>
<tr>
<td>Power:</td>
<td>diesel, elec, gas, gasoline, hand, gas, wind, H.P. 60</td>
<td></td>
<td></td>
</tr>
<tr>
<td>Descrip. MP:</td>
<td>___________</td>
<td></td>
<td></td>
</tr>
<tr>
<td>Alt. LSD: 11.0</td>
<td>Accuracy:</td>
<td></td>
<td></td>
</tr>
<tr>
<td>Water level: 15.67</td>
<td>Accuracy:</td>
<td></td>
<td></td>
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<tr>
<td>Date test: 5.54</td>
<td>Yield:</td>
<td></td>
<td></td>
</tr>
<tr>
<td>Drawdown: 29</td>
<td>2.3</td>
<td></td>
<td></td>
</tr>
<tr>
<td>Quality of water data: Iron</td>
<td></td>
<td></td>
<td></td>
</tr>
<tr>
<td>Sp. Conduct: K x 10^6</td>
<td>Temp.</td>
<td></td>
<td></td>
</tr>
</tbody>
</table>

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Taste, color, etc.
Well No. C 2

Latitude-longitude

Hydrogeologic Card

Map

Physiographic Province: Math C P

Well Site:

Depression, stream channel, dunes, flat, hilltop, sink, swamp

Depth to:

Sand and gravel

Length of well open to:

25.4 ft

Depth to:

8 ft

Aquifer:

Quat, Pliocene, Miocene, Alluvium

Aquifer Thickness:

ft

Lithology:

Sand and gravel

Aquifer, formation, group

Origin:

2

Aquifer:

system

series

aquifer, formation, group

Thickness:

ft

Interval Screened:

60-124 ft

Source of data:

5 ft Houston Strainer

Depth to consolidated rock:

ft

Depth to basement:

Source of data:

Surficial Material:

Infiltration characteristics:

Coefficient of transmissivity:

Coefficient of storage:

Coefficient Permeability:

gpd/ft²

Spec cap:

gpm/ft²

Number of geologic cards:

Date

Depth to Water Surf.

Remarks

4/24/54

1:20

20-2.18 = 17.82

38½" @ 12"

10" discharge

2' 10" 45-1.11

2' 0" 46-1.64

6' 0" 47-2.02

11' 57' 48-1.80 = 46.20

GP O 537-142