### MASTER CARD

**Record by**: J. **Source of data**: B. **Date**: 8/69

**State**: [3:40:43.3N] **County**: Tallahatchie **Map**: 6.8

**Lat-long accuracy**: 7 **Long**: 09:00:34.7 **Sequential number**: 19

**Local well number**: A0111 **135 260 40 2 E** **Other number**: B & M

**Local use**: **Owner or name**: Charleston

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

**Use of water**: Stock, Instill, Unused, Represure, Recharge, Desal-P, Desal-other, Other

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

**DATA AVAILABLE**: Well data: 75 **Freq. W/L meas.**: 51 **Field aquifer char.**: 23

**Hyd. lab. data**: 75

**Qual. water date**: 75

**Freq. sampling**: Pumpage Inventory: 75 **no. period**: 75

**Aperture cards**: 75

**Log data**: 75

### WELL-DESCRIPTION CARD

**SAME AS ON MASTER CARD**

<table>
<thead>
<tr>
<th>Depth well</th>
<th>Meas.</th>
<th>Casing</th>
<th>Diam.</th>
</tr>
</thead>
<tbody>
<tr>
<td>114.3</td>
<td></td>
<td>30</td>
<td>2</td>
</tr>
</tbody>
</table>

**Casing type**: [C] (F) (G) (H) (I) (J) (K) (L) (M) (N) (O)

**Method**: Air bored, cable, dug, hyd jettred, air reverse, trenching, driven, air, other

**Date Drilled**: 9/16/04

**Pump intake setting**: 28

**Drillers**: [name]

**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**: LP (type) diesel, elec, gas, gasoline, hand, gas, wind; P.L.

**Descrip. MF**: above 135 ft below LSD, Alt. MF

**Alt. LSD**: 135 ft above below MF: 135 ft below LSD

**Date**: N:6:0 53 **Yield**: 45.5 64 **Method determined**: 44

**Drawdown**: ft 49 **Accuracy**: 45

**QUALITY OF WATER DATA**: Iron ppm 35 **Sulfate ppm**: 36 **Chloride ppm**: 37 **Hard ppm**: 38

**Sp. Conduct**: K x 10 72 **Temp.** 74 **Data sampled**: 73

**Taste, color, etc.**: 74
HYDROGEOLOGIC CARD

Physiographic Province: 0.3

Section: 20 21

Drainage Basin: 11:5 E

Subbasin: 044

Topo of well site:
- (D) depression, stream channel, dunes, flat, hilltop, sink, swamp
- (E) offshore, pediment, hillslope, terrace, undulating, valley flat

Major Aquifer:
- System: TE
- Series: S
- Aquifer: 2
- Origin: 16
- Thickness: 113 ft

Length of well open to: 64 ft

Depth to top of: 1135 ft

Minor Aquifer:
- System: 
- Series: 
- Aquifer: 
- Origin: 
- Thickness: 

Length of well open to: 

Depth to top of: 

Intervals Screened: 1/4" Dici

Depth to consolidated rock: 

Depth to basement: 

Permeability:
- Material: 
- Infiltration characteristics: 

Coefficient:
- Trans: gpd/ft
- Storage: 

Coefficient:
- Firm: gpd/ft

Spec cap: 

Number of geologic cards: 

Latitude-longitude: N

Well No. A 11

GPQ 937-142