

**MISSISSIPPI DEPARTMENT OF ENVIRONMENTAL QUALITY**  
**Office of Land and Water Resources**

P. O. Box 10631  
 Jackson, MS 39289-0631  
**WATER WELL DRILLERS LOG**

COUNTY WELL LOCATED  
Washington

WELL NUMBER <b>K-109</b>	CODED
DATE WELL COMPLETED <b>5-26-01</b>	

PERMIT NUMBER <b>GW 38600</b>
NAME OF DRILLING FIRM <b>Chicot Irrigation</b>

NAME & MAILING ADDRESS OF LANDOWNER  
**CoCoA Planting Co.**  
**P.O. Box 143**  
**AVON, MS 38723**

WELL LOCATION: **33** 10<sup>89</sup> **35** TOWNSHIP **16** 0<sup>17</sup> RANGE **8** E  
 DISTANCE **3** Miles **South** of **Avon**

OTHER LANDMARK  
**Landing Strip**

WELL PURPOSE: Home Irrigation, Municipal, Industrial, Fish Pond, etc.

**PUMP DATA**

PUMP TYPE (Circle One):  
 Submersible, Turbine Jet Flowing Well,  
 Other (Describe) \_\_\_\_\_

POWER TYPE (Circle One):  
 Electric, Tractor, Diesel Gasoline Butane,  
 Other (Describe) \_\_\_\_\_ H/P **leo**

Pump Capacity (GPM) <b>3000</b>	No. of Stages <b>1</b>	Setting Depth <b>leo</b> FT.
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PUMP TEST  
 Well yielded \_\_\_\_\_ GPM with  
 a drawdown of \_\_\_\_\_ ft.  
 after \_\_\_\_\_ hours of pumping

**WELL DATA**

Well Depth <b>105</b>	Casing Diameter (In.) <b>16</b>	Casing Length (Ft.) <b>80</b>
Type of Casing <b>PVC</b>	Hole Depth <b>108</b>	Depth to Static Water Level

**LOG DATA**

TYPE OF LOG RUN (Circle One): No Log Run,  
 Electric, Gamma Ray, Density, Sonic, Neutron,  
 Other (Describe) \_\_\_\_\_

Name of Organization Running Log

TYPE OF COMPLETION: (Circle One or More):  
Gravel Packed, Underreamed, Telescoped,  
 Natural Development, Open Hole, Other

WELL GROUTED TO A DEPTH OF \_\_\_\_\_ FEET  
 Type Grout (circle one): Cement, Bentonite, or Mix

**GEOLOGIC DATA (Office Use Only)**

Surface Elev.	Geologic Unit	Unit Thickness	Depth to Top
Subs. SWL	Date	Analysis	Aquifer Test

**SCREEN DATA**

Diameter - Inches <b>16</b>	Length - Feet <b>25</b>	Slot Size - Inches <b>050</b>
Screen Type <b>PVC</b>	Depth to Bottom - Feet <b>105</b>	

Driller's Remarks  
**33-10-53**  
**91-03-10**

Top of Lap Pipe or Reduction in Casing

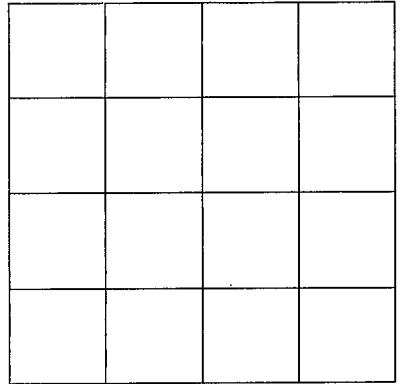
**FEET** IF TELESCOPED OR MORE THAN ONE SCREEN: USE BACK PAGE

DESCRIPTION OF FORMATIONS ENCOUNTERED	FROM	TO	FORMATIONS (Continued)	FROM	TO
Top Soil	0	10			
Mix Clay	10	28			
Fine Sand	28	45			
Coarse Sand	45	60			
Fine Sand	60	75			
Coarse Sand	75	85			
Fine Sand Gray clay	85	105			

IF MORE SPACE IS NEEDED, USE BACK

If well telescopes please  
sketch and show depths.

GROUND LEVEL



SECTION \_\_\_\_\_

Please indicate well location X.

ADDITIONAL INFORMATION

If more than one screen,  
show location of each on sketch.