

**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 <u>George</u>	
WELL NUMBER <u># 2083</u>	CODED
DATE WELL COMPLETED <u>11-18-94</u>	

PERMIT NUMBER
NAME OF DRILLING FIRM <u>Pierce</u>

NAME & MAILING ADDRESS OF LANDOWNER <u>Donald Catlett</u>			
<u>Aguacola, MS</u>			
WELL LOCATION	SEC	TOWNSHIP	RANGE
	<u>30</u>	<u>2 N</u>	<u>5 W</u>
DISTANCE	DIRECTION	NEAREST TOWN	
<u>2</u> Miles	<u>N</u>	<u>Aguacola</u>	
OTHER LANDMARK			
WELL PURPOSE <u>Home</u> Irrigation, Municipal, Industrial, Fish Pond, etc.			

PUMP DATA		
PUMP TYPE (Circle One): <u>Submersible</u> Turbine, Jet, Flowing Well, Other (Describe)		
POWER TYPE (Circle One): <u>Electric</u> , Tractor, Diesel, Gasoline, Butane, Other (Describe) H/P <u>1/2</u>		
Pump Capacity (GPM)	No. of Stages	Setting Depth
<u>30</u>	<u>6</u>	<u>120</u> FT.
PUMP TEST		
Well yielded <u>30</u> GPM with a drawdown of <u>10</u> ft. after <u>1</u> hours of pumping		

WELL DATA		
Well Depth	Casing Diameter (In)	Casing Length (Ft)
<u>130'</u>	<u>4"</u>	<u>120'</u>
Type of Casing	Hole Depth	Depth to Static Water Level
<u>Plastic</u>	<u>130'</u>	<u>70'</u>
TYPE OF COMPLETION: (Circle One or More): <u>Natural Development</u> , Gravel Packed, Underreamed, Telescoped, Open Hole, Other (Describe)		
WELL GROUTED TO A DEPTH OF <u>15</u> FEET Type Grout (circle one): Cement, Bentonite, or <u>Mix</u>		

LOG DATA	
TYPE OF LOG RUN (Circle One): <u>No Log Run</u> , Electric, Gamma Ray, Density, Sonic, Neutron, Other (Describe)	
Name of Organization Running Log	

GEOLOGIC DATA (Office Use Only)			
Surface Elev.	Geologic Unit	Unit Thickness	Depth to Top
Subs. SWL	Date	Analysis	Aquifer Test

SCREEN DATA		
Diameter - Inches	Length - Feet	Slot Size - Inches
<u>4"</u>	<u>10'</u>	<u>004</u>
Screen Type	Depth to Bottom - Feet	
<u>Plastic</u>	<u>130'</u>	

Driller's Remarks
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
<u>Top Soil</u>	<u>0</u>	<u>10</u>
<u>Clay</u>	<u>10</u>	<u>40</u>
<u>Sand</u>	<u>40</u>	<u>60</u>
<u>Clay</u>	<u>60</u>	<u>100</u>
<u>good sand</u>	<u>100</u>	<u>130</u>

FORMATIONS (Continued)	FROM	TO
<b>RECEIVED</b>		
<b>JAN 11 1995</b>		
Dept. of Environmental Quality Office of Land & Water Resources		
IF MORE SPACE IS NEEDED, USE BACK		