

**MISSISSIPPI DEPARTMENT OF NATURAL RESOURCES**  
Bureau of Land and Water Resources

P.O. Box 10631

Jackson, Mississippi 39209

**WATER WELL DRILLERS LOG**

COUNTY WELL LOCATED <i>Tate</i>	
WELL NUMBER <i>D</i>	CODED
DATE WELL COMPLETED <i>2095</i> <i>7-13-88</i>	

PERMIT NUMBER
NAME OF DRILLING FIRM <i>WELL COMPANY</i>
RT. 1 - BOX 157 <i>SENATOBIA, MISS.</i>

NAME & MAILING ADDRESS OF LANDOWNER <i>Lamar Boyd</i> <i>Rt. 2</i> <i>Caldwate, Ms. 38648</i>			
WELL LOCATION: SEC	TOWNSHIP	RANGE	
<i>19</i>	<i>4 N</i>	<i>5 E</i>	
DISTANCE	DIRECTION	NEAREST TOWN	
<i>2</i> Miles	<i>E</i>	<i>Independence</i>	
OTHER LANDMARK			
WELL PURPOSE: <input checked="" type="checkbox"/> Home Irrigation, <input type="checkbox"/> Municipal, <input type="checkbox"/> Industrial, <input type="checkbox"/> Fish Pond, etc.			

PUMP DATA		
PUMP TYPE (Circle One): <input checked="" type="checkbox"/> Submersible, <input type="checkbox"/> Turbine, <input type="checkbox"/> Jet, <input type="checkbox"/> Flowing Well, Other (Describe) _____		
POWER TYPE (Circle One): <input checked="" type="checkbox"/> Electric, <input type="checkbox"/> Tractor, <input type="checkbox"/> Diesel, <input type="checkbox"/> Gasoline, <input type="checkbox"/> Butane, Other (Describe) _____		
Pump Capacity (GPM) <i>10</i>	No. of Stages <i>7</i>	Setting Depth <i>120</i> FT.
PUMP TEST		
Well yielded _____ GPM with a drawdown of _____ ft. after _____ hours of pumping		

WELL DATA		
Well Depth <i>200</i>	Casing Diameter (In.) <i>4</i>	Casing Length (Ft.) <i>190</i>
Type of Casing <i>PVC</i>	Hole Depth <i>200</i>	Depth to Static Water Level <i>100</i>
TYPE OF COMPLETION: (Circle One or More): <input checked="" type="checkbox"/> Gravel Packed, <input type="checkbox"/> Underreamed, <input type="checkbox"/> Telescoped, <input checked="" type="checkbox"/> Natural Development, <input type="checkbox"/> Open Hole, <input type="checkbox"/> Other (Describe) _____		
Top of Lap Pipe or Reduction in Casing  FEET <input type="checkbox"/> IF TELESCOPED OR MORE THAN ONE SCREEN: USE BACK PAGE		

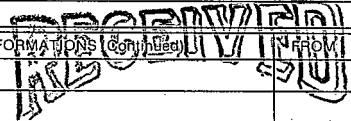
LOG DATA	
TYPE OF LOG RUN (Circle One): <input checked="" type="checkbox"/> No Log Run, <input type="checkbox"/> Electric, <input type="checkbox"/> Gamma Ray, <input type="checkbox"/> Density, <input type="checkbox"/> Sonic, <input type="checkbox"/> Neutron, Other (Describe) _____	
Name of Organization Running Log	

SCREEN DATA		
Diameter - Inches <i>4</i>	Length - Feet <i>10</i>	Slot Size - Inches <i>1013</i>
Screen Type <i>PVC</i>	Depth to Bottom - Feet <i>0</i>	

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

Driller's Remarks

DESCRIPTION OF FORMATIONS ENCOUNTERED	FROM	TO
<i>Red Clay</i>	<i>0</i>	<i>20</i>
<i>Red Sand</i>	<i>20</i>	<i>40</i>
<i>White Sand &amp; Clay</i>	<i>40</i>	<i>180</i>
<i>White Sand</i>	<i>180</i>	<i>200</i>

 <b>SEP 19 1988</b> Department of Natural Resources Bureau of Land & Water Resources		FORMATIONS (Continued)	FROM	TO

IF MORE SPACE IS NEEDED, USE BACK

