

**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 LOCATOR <b>PANOLA</b>	
WELL NUMBER <b>S 295</b>	CODED
DATE WELL COMPLETED <b>5-18-99</b>	

PERMIT NUMBER
NAME OF DRILLING FIRM <b>Hicks</b>

NAME & MAILING ADDRESS OF LANDOWNER <b>WM E. or BONNIE STEWARD</b> <b>1448 PITTMAN Rd.</b>			
<b>BATESVILLE, MS 38606</b>			
WELL LOCATION: SEC	TOWNSHIP	RANGE	
<b>33</b>	<b>9</b>	<b>6</b>	<b>W</b>
DISTANCE	DIRECTION	NEAREST TOWN	
<b>5</b> Miles	<b>SE</b>	of <b>BATESVILLE</b>	
OTHER LANDMARK			
WELL PURPOSE: Home, Irrigation, Municipal, Industrial, Fish Pond, etc.			

<b>PUMP DATA</b>			
PUMP TYPE (Circle One): <input checked="" type="radio"/> Submersible    Turbine    Jet    Flowing Well, Other (Describe) _____			
POWER TYPE (Circle One): <input checked="" type="radio"/> Electric    Tractor    Diesel    Gasoline    Butane, Other (Describe) _____ H/P <b>3/4</b>			
Pump Capacity (GPM)	No. of Stages	Setting Depth	
<b>12</b>		<b>235</b> FT.	
PUMP TEST			
Well yielded _____ GPM with a drawdown of <b>no</b> ft. <b>Test</b>			
after _____ hours of pumping			

<b>WELL DATA</b>		
Well Depth <b>240</b>	Casing Diameter (In.) <b>4</b>	Casing Length (Ft.) <b>230</b>
Type of Casing <b>PVC</b>	Hole Depth <b>240</b>	Depth to Static Water Level <b>120</b>
TYPE OF COMPLETION: (Circle One or More): <input checked="" type="radio"/> Gravel Packed    Underreamed,    Telescoped, Natural Development,    Open Hole,    Other		
WELL GROUTED TO A DEPTH OF <b>3</b> FEET Type Grout (circle one): Cement, <input checked="" type="radio"/> Bentonite, or Mix		

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

<b>SCREEN DATA</b>		
Diameter - Inches <b>4</b>	Length - Feet <b>10</b>	Slot Size - Inches <b>.014</b>
Screen Type <b>PVC Slot</b>	Depth to Bottom - Feet <b>230</b>	

<b>GEOLOGIC DATA (Office Use Only)</b>			
Surface Elev.	Geologic Unit	Unit Thickness	Depth to Top
Subs. SWL	Date	Analysis	Aquifer Test
Driller's Remarks <b>SCREEN IS OPEN - YIELDS</b> <b>APPROX 5 gpm</b> 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
<b>Red Clay</b>	<b>0</b>	<b>15</b>		
<b>Red Sand Clay</b>	<b>15</b>	<b>78</b>		
<b>Hard Rock</b>	<b>78</b>	<b>80</b>		
<b>Blue Clay</b>	<b>80</b>	<b>190</b>		
<b>White Sand</b>	<b>190</b>	<b>240</b>		

**RECEIVED**  
**JUN 21 1999**

Dept of Environmental Quality  
Office of Land and Water Resources

IF MORE SPACE IS NEEDED, USE BACK

If well telescopes please  
sketch and show depths.

GROUND LEVEL

	X		

SECTION 33

Please indicate well location X.

ADDITIONAL INFORMATION

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