

**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 <b>Desoto</b>	
WELL NUMBER <b>C 2408</b>	CODED
DATE WELL COMPLETED <b>10-30-87</b>	

PERMIT NUMBER
NAME OF DRILLING FIRM <b>HICKS WELL COMPANY</b>
<b>RT. 1 - BOX 157</b>

NAME & MAILING ADDRESS OF LANDOWNER <b>SENATOBIA, MISS.</b> <b>W. G. Vaughn</b> <b>7810 Malone Rd</b> <b>Olive Branch</b> <b>MS 38654</b>			
WELL LOCATION: SEC	TOWNSHIP	RANGE	
<b>33</b>	<b>1</b>	<b>N</b>	<b>7</b>
		<b>S</b>	<b>W</b>
DISTANCE	DIRECTION	NEAREST TOWN	
<b>4</b> Miles	<b>West</b>	of <b>Olive Branch</b>	
OTHER LANDMARK			
WELL PURPOSE <input checked="" type="checkbox"/> Home <input type="checkbox"/> Irrigation, Municipal, Industrial, Fish Pond, etc.			

<b>PUMP DATA</b>		
PUMP TYPE (Circle One): <input checked="" type="radio"/> Submersible, <input type="radio"/> Turbine, <input type="radio"/> Jet <input type="radio"/> Flowing Well, Other (Describe) _____		
POWER TYPE (Circle One): <input checked="" type="radio"/> Electric, <input type="radio"/> Tractor, <input type="radio"/> Diesel, <input type="radio"/> Gasoline, <input type="radio"/> Butane, Other (Describe) _____		
Pump Capacity (GPM)	No. of Stages	Setting Depth
<b>18</b>	<b>7</b>	<b>220</b> FT.
PUMP TEST		
Well yielded _____ GPM with a drawdown of _____ ft. after _____ hours of pumping		

<b>WELL DATA</b>		
Well Depth	Casing Diameter (In.)	Casing Length (Ft.)
<b>260'</b>	<b>4"</b>	<b>240'</b>
Type of Casing	Hole Depth	Depth to Static Water Level
<b>Pvc</b>	<b>260'</b>	<b>200'</b>
TYPE OF COMPLETION: (Circle One or More): <input type="checkbox"/> Gravel Packed, <input type="checkbox"/> Underreamed, <input type="checkbox"/> Telescoped, <input type="checkbox"/> Natural Development, <input type="checkbox"/> Open Hole, <input type="checkbox"/> Other (Describe) <b>Pvc cap</b>		
Top of Lap Pipe or Reduction in Casing		
FEET <input type="checkbox"/> IF TELESCOPED OR MORE THAN ONE SCREEN: USE BACK PAGE		

<b>LOG DATA</b>	
TYPE OF LOG RUN (Circle One): <input 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	

<b>SCREEN DATA</b>		
Diameter - Inches	Length - Feet	Slot Size - Inches
<b>4"</b>	<b>20'</b>	<b>.013</b>
Screen Type	Depth to Bottom - Feet	
<b>Pvc</b>	<b>260'</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

**RECEIVED**

DESCRIPTION OF FORMATIONS ENCOUNTERED	FROM	TO	FORMATIONS (Continued)		
			FROM	TO	
<b>Red clay</b>	<b>0</b>	<b>15</b>	<b>DEC 21 1987</b>		
<b>Gravel</b>	<b>15</b>	<b>60</b>	<b>Department of Natural Resources</b>		
<b>Black clay</b>	<b>60</b>	<b>200</b>	<b>Bureau of Land &amp; Water Resources</b>		
<b>White Sand</b>	<b>200</b>	<b>260</b>			

IF MORE SPACE IS NEEDED, USE BACK