

# MISSISSIPPI DEPARTMENT OF NATURAL RESOURCES

Bureau of Land and Water Resources

COUNTY WELL LOCATED <b>Marshall</b>	
WELL NUMBER <b>L</b>	CODED
<b>2027</b>	
DATE WELL COMPLETED <b>4-13-88</b>	

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

P.O. Box 10631  
Jackson, Mississippi 39209  
**WATER WELL DRILLERS LOG**

NAME & MAILING ADDRESS OF LANDOWNER <b>Avent Jeffries</b>			
WELL LOCATION: SEC <b>33</b> TOWNSHIP <b>3 N</b> RANGE <b>2 W</b>			
DISTANCE <b>1</b> Miles	DIRECTION <b>E</b> of	NEAREST TOWN <b>Holly Springs</b>	
OTHER LANDMARK			
WELL PURPOSE: <input checked="" type="checkbox"/> Home, <input type="checkbox"/> Irrigation, <input type="checkbox"/> Municipal, <input type="checkbox"/> Industrial, <input type="checkbox"/> Fish Pond, etc.			

<b>PUMP DATA</b>		
PUMP TYPE (Circle One): <input checked="" type="checkbox"/> Submersible, <input type="checkbox"/> Turbine, <input type="checkbox"/> Jet <input type="checkbox"/> Flowing Well, <input type="checkbox"/> 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, <input type="checkbox"/> Other (Describe) _____		
Pump Capacity (GPM) <b>10</b>	No. of Stages <b>7</b>	Setting Depth <b>140</b> FT.
PUMP TEST		
Well yielded _____ GPM with a drawdown of _____ ft. after _____ hours of pumping		

<b>WELL DATA</b>		
Well Depth <b>185'</b>	Casing Diameter (in.) <b>4"</b>	Casing Length (Ft.) <b>175'</b>
Type of Casing <b>PVC</b>	Hole Depth <b>185'</b>	Depth to Static Water Level <b>120'</b>
TYPE OF COMPLETION: (Circle One or More): Gravel Packed, <input type="checkbox"/> Underreamed, <input type="checkbox"/> Telescoped, Natural Development, <input type="checkbox"/> Open Hole, <input type="checkbox"/> Other (Describe) <b>PVC cap</b>		
Top of Lap Pipe or Reduction in Casing <b>FEET</b> 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, <input type="checkbox"/> Other (Describe) _____	
Name of Organization Running Log	

<b>SCREEN DATA</b>		
Diameter - Inches <b>4"</b>	Length - Feet <b>10'</b>	Slot Size - Inches <b>013</b>
Screen Type <b>PVC</b>	Depth to Bottom - Feet <b>185'</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			

DESCRIPTION OF FORMATIONS ENCOUNTERED	FROM	TO	FORMATIONS (Continued)	FROM	TO
<b>Red clay</b>	<b>0</b>	<b>10</b>	<div style="font-size: 2em; font-weight: bold; opacity: 0.5;">RECEIVED</div> <p style="font-size: 1.5em; font-weight: bold;">APR 27 1988</p> <p style="font-weight: bold;">Department of Natural Resources Bureau of Land &amp; Water Resources</p>		
<b>White sand &amp; clay</b>	<b>10</b>	<b>140</b>			
<b>White sand</b>	<b>140</b>	<b>185</b>			

IF MORE SPACE IS NEEDED, USE BACK

