

**MISSISSIPPI DEPARTMENT OF ENVIRONMENTAL QUALITY**  
Bureau of Land and Water Resources

P. O. Box 10631  
Jackson, MS 39289-0631  
**WATER WELL DRILLERS LOG**

COUNTY WELL LOCATED <i>De Soto</i>	
WELL NUMBER <i>M 2596</i>	CODED
DATE WELL COMPLETED <i>3-30-93</i>	

PERMIT NUMBER <b>HICKS WELL CO.</b>
NAME OF DRILLING FIRM <b>RT. 1 BOX 157</b>
<b>SENATOBIA, MS 38668</b>

NAME & MAILING ADDRESS OF LANDOWNER <i>Archie D. Yancey</i>		
<i>7693 Edward Place Road</i>		
<i>Hernando MS</i>		
WELL LOCATION: SEC	TOWNSHIP	RANGE
<i>21</i>	<i>3</i>	<i>N 6 E</i>
DISTANCE	DIRECTION	NEAREST TOWN
<i>8</i> Miles	<i>EAST</i>	<i>Hernando</i>
OTHER LANDMARK		
WELL PURPOSE <input checked="" type="checkbox"/> Home Irrigation, Municipal, Industrial, Fish Pond, etc.		

<b>PUMP DATA</b>		
PUMP TYPE (Circle One): <input checked="" type="checkbox"/> Submersible Turbine, Jet Flowing Well, Other (Describe) _____		
POWER TYPE (Circle One): <input checked="" type="checkbox"/> Electric Tractor, Diesel, Gasoline, Butane, Other (Describe) _____ H/P <i>1/2</i>		
Pump Capacity (GPM)	No. of Stages	Setting Depth
<i>10</i>	<i>12</i>	<i>120</i> FT.
PUMP TEST		
Well yielded _____ GPM with a drawdown of _____ ft. after _____ hours of pumping		

<b>WELL DATA</b>		
Well Depth <i>180</i>	Casing Diameter (In.) <i>4"</i>	Casing Length (Ft.) <i>170</i>
Type of Casing <i>PVC</i>	Hole Depth <i>180</i>	Depth to Static Water Level <i>100'</i>
TYPE OF COMPLETION: (Circle One or More): <input checked="" type="checkbox"/> Gravel Packed, Underreamed, Telescoped, Natural Development, Open Hole, Other (Describe) _____		
Top of Lap Pipe or Reduction in Casing		
FEET IF TELESCOPED OR MORE THAN ONE SCREEN: USE BACK PAGE		

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

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

<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
<i>GRAVEL</i>	<i>0</i>	<i>40</i>	<b>RECEIVED</b>  <i>MAY 25 1993</i>  Capt. of Environmental Quality Office of Land & Water Resources		
<i>CLAY</i>	<i>40</i>	<i>100</i>			
<i>SAND &amp; CLAY</i>	<i>100</i>	<i>140</i>			
<i>White SAND</i>	<i>140</i>	<i>180</i>			

IF MORE SPACE IS NEEDED, USE BACK