

**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>Tate</i>	
WELL NUMBER <i>2043</i>	CODED
DATE WELL COMPLETED <i>2-8-91</i>	

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

NAME & MAILING ADDRESS OF LANDOWNER <i>Mamie Washington</i>			
<i>RT 1 Box 121 B</i>			
<i>Senatobia, ms 38668</i>			
WELL LOCATION:	SEC	TOWNSHIP	RANGE
	<i>1</i>	<i>6</i>	<i>5</i>
DISTANCE	DIRECTION	NEAREST TOWN	
<i>16</i>	Miles <i>E</i>	of <i>Senatobia</i>	
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.			

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) _____ H/P <i>3/4</i>			
Pump Capacity (GPM)	No. of Stages	Setting Depth	
<i>10</i>	<i>12</i>	<i>170</i> FT.	
PUMP TEST			
Well yielded _____ GPM with			
a drawdown of _____ ft.			
after _____ hours of pumping			

WELL DATA		
Well Depth <i>240</i>	Casing Diameter (In.) <i>4"</i>	Casing Length (Ft.) <i>140</i>
Type of Casing <i>PVC</i>	Hole Depth	Depth to Static Water Level
TYPE OF COMPLETION: (Circle One or More): <input checked="" 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) _____		
Top of Lap Pipe or Reduction in Casing		
FEET	IF TELESCOPED OR MORE THAN ONE SCREEN: USE BACK PAGE	

LOG DATA	
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	

SCREEN DATA		
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>	

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	FORMATIONS (Continued)	FROM	TO
<i>Dirt</i>	<i>0</i>	<i>20</i>			
<i>Clay</i>	<i>20</i>	<i>40</i>			
<i>Rock + clay</i>	<i>40</i>	<i>60</i>			
<i>SAND</i>	<i>60</i>	<i>240</i>			

**RECEIVED**

APR 12 1991

Dept. of Environmental Quality  
Bureau of Land & Water Resources

IF MORE SPACE IS NEEDED, USE BACK

If well telescopes please  
sketch and show depths.

GROUND LEVEL

X			

SECTION \_\_\_\_\_

Please indicate well location X.

ADDITIONAL INFORMATION

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