

**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 <b>TATE</b>	
WELL NUMBER <b>F2070</b>	CODED
<b>2-3-94</b>	
DATE WELL COMPLETED	

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

NAME & MAILING ADDRESS OF LANDOWNER <b>Johnny James</b>		
<b>At 2 BOX 103D</b>		
<b>Senatoria MS</b>		
WELL LOCATION: SEC	TOWNSHIP	RANGE
<b>29</b>	<b>5</b>	<b>8</b>
DISTANCE DIRECTION NEAREST TOWN <b>3</b> Miles <b>West</b> of <b>Senatoria</b>		
OTHER LANDMARK		
WELL PURPOSE (Home Irrigation, Municipal, Industrial, Fish Pond, etc.)		

PUMP DATA		
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 _____		
Pump Capacity (GPM) <b>18</b>	No. of Stages	Setting Depth <b>170</b> FT.
PUMP TEST		
Well yielded _____ GPM with a drawdown of _____ ft. after _____ hours of pumping		

WELL DATA		
Well Depth <b>180'</b>	Casing Diameter (In.) <b>4"</b>	Casing Length (Ft.) <b>170</b>
Type of Casing <b>PVC</b>	Hole Depth <b>180'</b>	Depth to Static Water Level <b>140'</b>
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		

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

SCREEN DATA		
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>180'</b>	

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
<b>Red Sand</b>	<b>0</b>	<b>20</b>			
<b>Sand &amp; Clay</b>	<b>20</b>	<b>60</b>			
<b>Clay</b>	<b>60</b>	<b>120</b>			
<b>White Sand</b>	<b>120</b>	<b>180</b>			

**RECEIVED**

**JUN 14 1994**

Dept. of Environmental Quality  
Office of Land & Water Resources

IF MORE SPACE IS NEEDED, USE BACK

If well telescopes please  
sketch and show depths.

GROUND LEVEL

X			

SECTION 29

Please indicate well location X.

ADDITIONAL INFORMATION

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