

**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>N</i>	CODED
DATE WELL COMPLETED <i>2051</i> <i>4-11-91</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>Barbra Todd</i>			
<i>RT 1 Box 98D</i>			
<i>Senatobia, ms 38668</i>			
WELL LOCATION:	SEC	TOWNSHIP	RANGE
	<i>1</i>	<i>6 N 6 E</i>	<i>6 W</i>
DISTANCE	DIRECTION	NEAREST TOWN	
<i>2 1/2</i> Miles	<i>E</i>	<i>Loxahatchee</i>	
OTHER LANDMARK			
WELL PURPOSE: <input checked="" type="checkbox"/> Home 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, 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) <i>1/2</i> H/P <i>1/5</i>			
Pump Capacity (GPM)	No. of Stages	Setting Depth	FT.
<i>10</i>	<i>91</i>	<i>100</i>	
PUMP TEST			
Well yielded <i>10</i> GPM with a drawdown of _____ ft. after _____ hours of pumping			

<b>WELL DATA</b>		
Well Depth <i>130</i>	Casing Diameter (In.) <i>4"</i>	Casing Length (Ft.) <i>120</i>
Type of Casing <i>PVC</i>	Hole Depth <i>130</i>	Depth to Static Water Level <i>80</i>
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	

<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 <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 TO BE DRILLED FROM	TO
<i>Dirt</i>	<i>0</i>	<i>15</i>		
<i>CLAY</i>	<i>15</i>	<i>60</i>		
<i>SAND</i>	<i>60</i>	<i>130</i>		

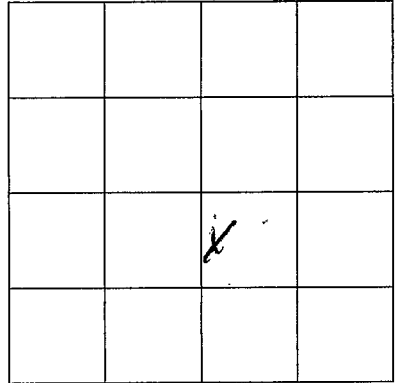
**REGISTERED**  
**RECEIVED**  
**JUN 24 1991**

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



SECTION \_\_\_\_\_

Please indicate well location X.

ADDITIONAL INFORMATION

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