

**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>MARSHALL</i>	
WELL NUMBER <i>5</i>	CODED <i>2062</i>
DATE WELL COMPLETED <i>3-22-94</i>	

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

NAME & MAILING ADDRESS OF LANDOWNER <i>Obera muse Jones</i>		
<i>Rt 5 Box 218</i>		
<i>Holly Springs ms</i>		
WELL LOCATION: SEC	TOWNSHIP	RANGE
<i>7</i>	<i>5</i>	<i>3</i>
DISTANCE	DIRECTION	NEAREST TOWN
<i>12</i> Miles	<i>west</i> of	<i>Holly Springs</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) _____ H/P <i>34</i>		
Pump Capacity (GPM) <i>10</i>	No. of Stages	Setting Depth <i>200</i> FT.
PUMP TEST		
Well yielded _____ GPM with a drawdown of _____ ft. after _____ hours of pumping		

<b>WELL DATA</b>		
Well Depth <i>270'</i>	Casing Diameter (In.) <i>4"</i>	Casing Length (Ft.) <i>260'</i>
Type of Casing <i>Pvc</i>	Hole Depth <i>270'</i>	Depth to Static Water Level <i>160'</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>270'</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>Red sand</i>	<i>0</i>	<i>40</i>	<b>RECEIVED</b> <i>ALL</i> <b>JUN 14 1994</b>  Dept. of Environmental Quality Office of Land & Water Resources		
<i>Sand clay</i>	<i>40</i>	<i>120</i>			
<i>clay</i>	<i>120</i>	<i>240</i>			
<i>White sand</i>	<i>240</i>	<i>270</i>			

IF MORE SPACE IS NEEDED, USE BACK

If well telescopes please  
sketch and show depths.

GROUND LEVEL

X			

SECTION 7

Please indicate well location X.

ADDITIONAL INFORMATION

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