

**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>Desota</i>	
WELL NUMBER <i>B 2926</i>	CODED
DATE WELL COMPLETED <i>6-10-91</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>Randal Johnson</i>			
<i>120AKs \$</i>			
<i>Horn Lake Ms</i>			
WELL LOCATION:	SEC	TOWNSHIP	RANGE
	<i>9</i>	<i>1 N</i>	<i>8 E</i>
DISTANCE	DIRECTION	NEAREST TOWN	
<i>1 1/2</i> Miles	<i>S</i>	<i>Horn Lake</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.			

<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>or</i> <input type="checkbox"/> H/P _____		
Pump Capacity (GPM)	No. of Stages	Setting Depth
<i>CUSTOMER</i>		FT.
PUMP TEST		
Well yielded _____ GPM with a drawdown of _____ ft. after _____ hours of pumping		

<b>WELL DATA</b>		
Well Depth <i>235</i>	Casing Diameter (In.) <i>4"</i>	Casing Length (Ft.) <i>220</i>
Type of Casing <i>PVC</i>	Hole Depth <i>235</i>	Depth to Static Water Level <i>90</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>15'</i>	Slot Size - Inches <i>0.3</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>Dirt</i>	<i>0</i>	<i>20</i>	<div style="border: 2px solid black; padding: 5px; display: inline-block;"> <b>REGISTERED</b>  <b>RECEIVED</b>    <i>JUN 24 1991</i>                        Dept. of Environmental Quality                      Bureau of Land &amp; Water Resources                 </div>		
<i>gravel</i>	<i>20</i>	<i>30</i>			
<i>clay</i>	<i>30</i>	<i>200</i>			
<i>sand</i>	<i>200</i>	<i>235</i>			

IF MORE SPACE IS NEEDED, USE BACK