

**MISSISSIPPI DEPARTMENT OF NATURAL RESOURCES**  
Bureau of Land and Water Resources

P.O. Box 10631

Jackson, Mississippi 39209

**WATER WELL DRILLERS LOG**

COUNTY WELL LOCATED <i>De Soto</i>	
WELL NUMBER <i>L 2019</i>	CODED
DATE WELL COMPLETED <i>6-24-88</i>	

PERMIT NUMBER
NAME OF DRILLING FIRM <i>HICKS WELL COMPANY</i>
<i>RT. 1 - BOX 157</i>

NAME & MAILING ADDRESS OF LANDOWNER <i>Joe Bryan</i> <i>Woodale Est.</i>			
<i>Hernando, Mo. 38632</i>			
WELL LOCATION: SEC	TOWNSHIP	RANGE	
<i>5</i>	<i>30</i>	<i>N 7 E</i>	
DISTANCE	DIRECTION	NEAREST TOWN	
<i>2</i> Miles	<i>NE</i>	of <i>Hernando</i>	
OTHER LANDMARK			
WELL PURPOSE: Home, Irrigation, Municipal, Industrial, Fish Pond, etc.			

<b>PUMP DATA</b>		
PUMP TYPE (Circle One): <input checked="" type="radio"/> Submersible, Turbine, Jet, Flowing Well, Other (Describe) _____		
POWER TYPE (Circle One): <input checked="" type="radio"/> Electric, Tractor, Diesel, Gasoline, Butane, Other (Describe) _____		
Pump Capacity (GPM)	No. of Stages	Setting Depth
<i>30</i>	<i>28</i>	<i>160</i> FT.
PUMP TEST		
Well yielded _____ GPM with a drawdown of <del>_____</del> ft. after _____ hours of pumping		

<b>WELL DATA</b>		
Well Depth <i>240</i>	Casing Diameter (In.) <i>4</i>	Casing Length (Ft.) <i>220</i>
Type of Casing <i>PVC</i>	Hole Depth <i>240</i>	Depth to Static Water Level <i>120</i>
TYPE OF COMPLETION: (Circle One or More): 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		

<b>LOG DATA</b>	
TYPE OF LOG RUN (Circle One): <input checked="" type="radio"/> No Log Run, Electric, Gamma Ray, Density, Sonic, Neutron, Other (Describe) _____	
Name of Organization Running Log	

<b>SCREEN DATA</b>		
Diameter - Inches <i>4</i>	Length - Feet <i>20</i>	Slot Size - Inches <i>1013</i>
Screen Type <i>PVC</i>	Depth to Bottom - Feet <i>0</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			

**RECEIVED**

DESCRIPTION OF FORMATIONS ENCOUNTERED	FROM	TO	FORMATIONS (Continued)	FROM	TO
<i>Red Clay</i>	<i>0</i>	<i>10</i>	<p align="center">SEP 21 1988</p> <p align="center">Department of Natural Resources Bureau of Land &amp; Water Resources</p>		
<i>Red Sand</i>	<i>10</i>	<i>30</i>			
<i>Gravel</i>	<i>30</i>	<i>60</i>			
<i>Black Clay</i>	<i>60</i>	<i>140</i>			
<i>White Sand &amp; Clay</i>	<i>140</i>	<i>180</i>			
<i>White Sand</i>	<i>180</i>	<i>240</i>			

IF MORE SPACE IS NEEDED, USE BACK