

**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>Desoto</i>	
WELL NUMBER <i>M2098</i>	CODED
DATE WELL COMPLETED <i>5-27-93</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>JACK Presley RT 3 Box 254 B Holly Springs MS 38635</i>		
WELL LOCATION: SEC	TOWNSHIP	RANGE
<i>29</i>	<i>3</i>	<i>5</i>
DISTANCE	DIRECTION	NEAREST TOWN
<i>6</i> Miles	<i>SW</i>	<i>Byhalia</i>
OTHER LANDMARK		
WELL PURPOSE: Home, Irrigation, Municipal, Industrial, Fish Pond, etc. <i>Home</i>		

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

<b>WELL DATA</b>		
Well Depth <i>100</i>	Casing Diameter (In.) <i>4</i>	Casing Length (Ft.) <i>90</i>
Type of Casing <i>Pvc</i>	Hole Depth <i>100</i>	Depth to Static Water Level <i>60</i>
TYPE OF COMPLETION: (Circle One or More): <input checked="" type="radio"/> Gravel Packed,    Underreamed,    Telescoped, Natural Development,    Open Hole,    Other (Describe) _____		
Top of Lap Pipe or Reduction in Casing  <b>FEET</b> IF TELESCOPED OR MORE THAN ONE SCREEN: USE BACK PAGE		

<b>LOG DATA</b>	
TYPE OF LOG RUN (Circle One): <input 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>10</i>	Slot Size - Inches <i>13</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>Red Sand</i>	<i>0</i>	<i>20</i>	<b>RECEIVED</b>  <i>AUG 23 1993</i>  Dept. of Environmental Quality Office of Land & Water Resources		
<i>clay</i>	<i>20</i>	<i>40</i>			
<i>White Sand</i>	<i>40</i>	<i>100</i>			

IF MORE SPACE IS NEEDED, USE BACK