

**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>S 2060</i>	CODED
DATE WELL COMPLETED <i>1-17-91</i>	

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

NAME & MAILING ADDRESS OF LANDOWNER <i>Johnnie Turnage</i>			
<i>RT. 1 Waterford, MS</i>			
WELL LOCATION:	SEC	TOWNSHIP	RANGE
	<i>24</i>	<i>T5</i>	<i>N 3</i>
			<i>EW</i>
DISTANCE	DIRECTION	NEAREST TOWN	
<i>3</i> Miles	<i>S</i>	of <i>Waterford</i>	
OTHER LANDMARK			
WELL PURPOSE (Home Irrigation, Municipal, Industrial, Fish Pond, etc.)			

PUMP DATA		
PUMP TYPE (Circle One): <u>Submersible</u> Turbine, Jet, Flowing Well, Other (Describe) _____		
POWER TYPE (Circle One): <u>Electric</u> Tractor, Diesel, Gasoline, Butane, Other (Describe) _____		
Pump Capacity (GPM)	No. of Stages	Setting Depth
<i>10</i>	<i>12</i>	<i>54</i> FT.
PUMP TEST		
Well yielded <i>10</i> GPM with a drawdown of _____ ft. after _____ hours of pumping		

WELL DATA		
Well Depth <i>200</i>	Casing Diameter (In.) <i>4"</i>	Casing Length (Ft.) <i>190</i>
Type of Casing <i>PVC</i>	Hole Depth <i>200</i>	Depth to Static Water Level <i>140</i>
TYPE OF COMPLETION: (Circle One or More): <u>Gravel Packed</u> , Underreamed, Telescoped, Natural Development, Open Hole, Other		
Top of Lap Pipe or Reduction in Casing		
FEET IF TELESCOPED OR MORE THAN ONE SCREEN: USE BACK PAGE		

LOG DATA	
TYPE OF LOG RUN (Circle One): No Log Run, Electric, Gamma Ray, Density, Sonic, Neutron, Other (Describe) _____	
Name of Organization Running Log	

SCREEN DATA		
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>	

GEOLOGIC DATA (Office Use Only)			
Surface Elev.	Geologic Unit	Unit Thickness	Depth to Top
Subs. SWL	Date	Analysis	Aquifer Test
Driller's Remarks			

DESCRIPTION OF FORMATIONS ENCOUNTERED	FROM	TO
<i>PC</i>	<i>0</i>	<i>20</i>
<i>PC &amp; S-</i>	<i>20</i>	<i>60</i>
<i>CLAY</i>	<i>60</i>	<i>110</i>
<i>WC &amp; S</i>	<i>110</i>	<i>140</i>
<i>WS</i>	<i>140</i>	<i>200</i>

FORMATIONS (Continued)	FROM	TO
<b>RECEIVED</b>		
<b>FEB 08 1991</b>		
Dept. of Environmental Quality Bureau of Land & Water Resources		
IF MORE SPACE IS NEEDED, USE BACK		

