

**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 <b>TATE</b>	
WELL NUMBER <b>7</b>	CODED
DATE WELL COMPLETED <b>3-31-94</b>	

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

NAME & MAILING ADDRESS OF LANDOWNER <b>Thelma Tate</b>		
<b>Rt 1 Box 150</b>		
<b>Coldwater MS</b>		
WELL LOCATION: SEC	TOWNSHIP	RANGE
<b>4</b>	<b>5 N</b>	<b>8 E</b>
DISTANCE <b>6</b> Miles	DIRECTION <b>West</b>	NEAREST TOWN <b>of Coldwater</b>
OTHER LANDMARK		
WELL PURPOSE <input checked="" type="checkbox"/> Home Irrigation, Municipal, Industrial, Fish Pond, etc.		

<b>PUMP DATA</b>		
PUMP TYPE (Circle One): <input checked="" type="checkbox"/> Submersible, Turbine, Jet, Flowing Well, Other (Describe) _____		
POWER TYPE (Circle One): <input checked="" type="checkbox"/> Electric, Tractor, Diesel, Gasoline, Butane, Other (Describe) _____ H/P <b>1/2</b>		
Pump Capacity (GPM) <b>10</b>	No. of Stages	Setting Depth <b>100 FT.</b>
PUMP TEST		
Well yielded _____ GPM with a drawdown of _____ ft. after _____ hours of pumping		

<b>WELL DATA</b>		
Well Depth <b>140'</b>	Casing Diameter (In.) <b>4"</b>	Casing Length (Ft.) <b>130'</b>
Type of Casing <b>Pvc</b>	Hole Depth <b>140'</b>	Depth to Static Water Level <b>60'</b>
TYPE OF COMPLETION: (Circle One or More): <input checked="" type="checkbox"/> 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): No Log Run, Electric, Gamma Ray, Density, Sonic, Neutron, Other (Describe) _____	
Name of Organization Running Log	

<b>SCREEN DATA</b>		
Diameter - Inches <b>4"</b>	Length - Feet <b>10'</b>	Slot Size - Inches <b>.013</b>
Screen Type <b>PVC</b>	Depth to Bottom - Feet <b>140'</b>	

<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
<b>Red Sand</b>	<b>0</b>	<b>20</b>			
<b>Sand &amp; Clay</b>	<b>20</b>	<b>80</b>			
<b>White Sand</b>	<b>80</b>	<b>140</b>			

**RECEIVED**

**JUN 14 1994**

Dept. of Environmental Quality  
Office of Land & Water Resources

IF MORE SPACE IS NEEDED, USE BACK

If well telescopes please sketch and show depths.

GROUND LEVEL

X			

SECTION f

Please indicate well location X.

ADDITIONAL INFORMATION

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