

# 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>Jalal</i>	
WELL NUMBER <i>J</i>	CODED
DATE WELL COMPLETED <i>3-4-88</i>	

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

NAME & MAILING ADDRESS OF LANDOWNER <i>Henny Morrison</i>			
<i>Rt # 2</i>			
<i>Caldwater, MS 38618</i>			
WELL LOCATION:	SEC	TOWNSHIP	RANGE
	<i>20</i>	<i>5 S</i>	<i>5 W</i>
DISTANCE	DIRECTION	NEAREST TOWN	
<i>—</i>	Miles	of <i>Jhynston</i>	
OTHER LANDMARK			
WELL PURPOSE: <input checked="" type="checkbox"/> Home Irrigation, <input type="checkbox"/> Municipal, <input type="checkbox"/> Industrial, <input type="checkbox"/> Fish Pond, etc.			

PUMP DATA			
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) _____			
Pump Capacity (GPM)	No. of Stages	Setting Depth	
<i>10</i>	<i>7</i>	<i>180</i>	FT.
PUMP TEST			
Well yielded _____ GPM with a drawdown of _____ ft. after _____ hours of pumping			

WELL DATA		
Well Depth <i>215'</i>	Casing Diameter (In.) <i>4"</i>	Casing Length (Ft.) <i>200'</i>
Type of Casing <i>PVC</i>	Hole Depth <i>215'</i>	Depth to Static Water Level <i>160'</i>
TYPE OF COMPLETION: (Circle One or More): Gravel Packed, <input type="checkbox"/> Underreamed, <input type="checkbox"/> Telescoped, Natural Development, <input type="checkbox"/> Open Hole, <input type="checkbox"/> Other (Describe) <i>PVC Cap</i>		
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): <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	

SCREEN DATA		
Diameter - Inches <i>4"</i>	Length - Feet <i>15'</i>	Slot Size - Inches <i>.013</i>
Screen Type <i>PVC</i>	Depth to Bottom - Feet <i>215'</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	FORMATIONS (continued)	FROM	TO
<i>Red clay</i>	<i>0</i>	<i>15</i>	<div style="font-size: 2em; font-weight: bold; opacity: 0.5;">PRESERVED</div> <div style="font-size: 1.5em; font-weight: bold; margin-top: 10px;">APR 27 1988</div>		
<i>Red sand</i>	<i>15</i>	<i>50</i>			
<i>White sand</i>	<i>50</i>	<i>215</i>			
			<b>Department of Natural Resources</b> <b>Bureau of Land &amp; Water Resources</b>		
IF MORE SPACE IS NEEDED, USE BACK					

