

**MISSISSIPPI DEPARTMENT OF ENVIRONMENTAL QUALITY**

Office 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>D-2820</b>	CODED <b>2120</b>
DATE WELL COMPLETED <b>8-21-00</b>	

PERMIT NUMBER
NAME OF DRILLING FIRM <b>HICKS WELL</b>

NAME & MAILING ADDRESS OF LANDOWNER: <b>Eddie Mullins</b>			
<b>3702 Beth Thyatira Rd</b>			
<b>Coldwater, MS 38618</b>			
WELL LOCATION	SEC	TOWNSHIP	RANGE
	<b>29</b>	<b>4</b>	<b>N 5 E</b>
DISTANCE	DIRECTION	NEAREST TOWN	
<b>1 1/2</b> Miles	<b>N</b>	of <b>BETH</b>	
OTHER LANDMARK			
WELL PURPOSE <u>Home</u> Irrigation, Municipal, Industrial, Fish Pond, etc.			


<b>PUMP DATA</b>		
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 checked="" type="checkbox"/> Butane, Other (Describe) _____ H/P _____		
Pump Capacity (GPM) <b>10</b>	No of Stages	Setting Depth <b>80</b> FT.
PUMP TEST		
Well yielded _____ GPM with a drawdown of _____ ft. after _____ hours of pumping		

<b>WELL DATA</b>		
Well Depth <b>124</b>	Casing Diameter (In ) <b>4</b>	Casing Length (Ft ) <b>114'</b>
Type of Casing <b>PVC</b>	Hole Depth <b>124</b>	Depth to Static Water Level <b>30</b>
TYPE OF COMPLETION (Circle One or More): <input checked="" type="checkbox"/> Gravel Packed, <input type="checkbox"/> Underreamed, <input type="checkbox"/> Telescoped, <input type="checkbox"/> Natural Development, <input type="checkbox"/> Open Hole, <input type="checkbox"/> Other (Describe) _____		
WELL GROUTED TO A DEPTH OF <b>3</b> FEET Type Grout (circle one): <input type="checkbox"/> Cement, <input checked="" type="checkbox"/> Bentonite, <input type="checkbox"/> or Mix		

<b>LOG DATA</b>	
TYPE OF LOG RUN (Circle One): <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	

<b>SCREEN DATA</b>		
Diameter - Inches <b>4</b>	Length - Feet <b>10</b>	Slot Size - Inches <b>10/32</b>
Screen Type <b>PVC Slotted</b>		Depth to Bottom - Feet <b>114'</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
Top of Lap Pipe or Reduction in Casing
 IF TELESCOPED OR MORE THAN ONE SCREEN, USE BACK PAGE

DESCRIPTION OF FORMATIONS ENCOUNTERED	FROM	TO	FORMATIONS (Continued)	FROM	TO
<b>Brown &amp; white clay</b>	<b>0</b>	<b>40</b>	<b>DE</b>		
<b>Red Sand &amp; Clay</b>	<b>40</b>	<b>60</b>			
<b>White Clay</b>	<b>60</b>	<b>80</b>			
<b>White Sand</b>	<b>80</b>	<b>124</b>			

**SEP 28 2000**

Dept. of Environment & Quality  
Office of Land & Water Resources

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