

**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>JATE</b>	
WELL NUMBER <b>A-2092</b>	CODED
DATE WELL COMPLETED <b>12-29-00</b>	

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

NAME & MAILING ADDRESS OF LANDOWNER <b>Quinton or Patricia L. Boyd</b>			
<b>Bend Rd.</b>			
<b>Coldwater, MS 38618</b>			
WELL LOCATION	SEC	TOWNSHIP	RANGE
	<b>16</b>	<b>4 N</b>	<b>9 E</b>
DISTANCE	DIRECTION	NEAREST TOWN	
<b>3 1/2</b> Miles	<b>NW</b>	of <b>Arkabutla</b>	
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) _____ H/P _____			
Pump Capacity (GPM)	No of Stages	Setting Depth	
<b>12</b>		<b>100</b>	<b>FT.</b>
PUMP TEST			
Well yielded _____ GPM with a drawdown of <b>100</b> ft. after <b>1</b> hours of pumping			

WELL DATA		
Well Depth <b>178</b>	Casing Diameter (in) <b>4</b>	Casing Length (Ft) <b>168</b>
Type of Casing <b>PVC</b>	Hole Depth <b>178</b>	Depth to Static Water Level <b>60</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		
WELL GROUTED TO A DEPTH OF <b>3</b> FEET Type Grout (circle one): Cement, <input checked="" type="checkbox"/> Bentonite, or Mix		

LOG DATA			
TYPE OF LOG RUN (Circle One): <input checked="" 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 <b>4</b>	Length - Feet <b>10'</b>	Slot Size - Inches <b>013</b>
Screen Type <b>PC &amp; Slotted</b>	Depth to Bottom - Feet <b>168</b>	

GEOLOGIC DATA (Office Use Only)			
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			
FEET	IF TELESCOPED OR MORE THAN ONE SCREEN: USE BACK PAGE		

DESCRIPTION OF FORMATIONS ENCOUNTERED	FROM	TO	FORMATIONS CONTAINED	FROM	TO
<b>Brown Clay</b>	<b>0</b>	<b>30</b>	<b>Mudstone</b>		
<b>Gravel + Sand</b>	<b>30</b>	<b>80</b>	<b>Sandstone</b>		
<b>White Clay</b>	<b>80</b>	<b>135</b>			
<b>White Sand</b>	<b>135</b>	<b>178</b>			

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IF MORE SPACES ARE NEEDED, USE BACK

