

**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>Clock</i>	
WELL NUMBER <i>5 2010</i>	CODED
DATE WELL COMPLETED <i>11/22/91</i>	

PERMIT NUMBER
NAME OF DRILLING FIRM <i>McDonald &amp; Hill</i>
<i>Madu, Missi</i>

NAME & MAILING ADDRESS OF LANDOWNER <i>Chester Day</i>			
<i>Rt 2 Box 217</i>			
<i>Waynesboro, Miss 39367</i>			
WELL LOCATION:	SEC	TOWNSHIP	RANGE
	<i>34</i>	<i>1</i>	<i>17</i>
		<i>(N) (E)</i>	<i>(S) (W)</i>
DISTANCE	DIRECTION	NEAREST TOWN	
<i>6</i> Miles	<i>South</i>	<i>of Carmichael</i>	
OTHER LANDMARK			
WELL PURPOSE: <input checked="" type="checkbox"/> Home, <input type="checkbox"/> Irrigation, <input type="checkbox"/> Municipal, <input type="checkbox"/> Industrial, <input type="checkbox"/> Fish Pond, etc.			

<b>PUMP DATA</b>		
PUMP TYPE (Circle One): <input checked="" type="radio"/> Submersible, <input type="radio"/> Turbine, <input type="radio"/> Jet, <input type="radio"/> Flowing Well, Other (Describe) _____		
POWER TYPE (Circle One): <input checked="" type="radio"/> Electric, <input type="radio"/> Tractor, <input type="radio"/> Diesel, <input type="radio"/> Gasoline, <input type="radio"/> Butane, Other (Describe) _____ H/P <i>112</i>		
Pump Capacity (GPM) <i>8</i>	No. of Stages <i>10</i>	Setting Depth <i>100</i> FT.
PUMP TEST		
Well yielded _____ GPM with a drawdown of _____ ft. after _____ hours of pumping		

<b>WELL DATA</b>		
Well Depth <i>160</i>	Casing Diameter (In.) <i>4"</i>	Casing Length (Ft.) <i>141'</i>
Type of Casing <i>PVC</i>	Hole Depth <i>160</i>	Depth to Static Water Level <i>56'</i>
TYPE OF COMPLETION: (Circle One or More): <input 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) _____		
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): <input type="radio"/> No Log Run, <input type="radio"/> Electric, <input type="radio"/> Gamma Ray, <input type="radio"/> Density, <input type="radio"/> Sonic, <input type="radio"/> Neutron, Other (Describe) _____	
Name of Organization Running Log	

<b>SCREEN DATA</b>		
Diameter - inches <i>4"</i>	Length - Feet <i>10'</i>	Slot Size - inches <i>12</i>
Screen Type <i>PVC</i>	Depth to Bottom - Feet	

<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 <i>pumped good</i>			

DESCRIPTION OF FORMATIONS ENCOUNTERED	FROM	TO	FORMATIONS (Continued)	FROM	TO
<i>Clay &amp; Sand</i>	<i>0</i>	<i>30</i>			
<i>Shale</i>	<i>30</i>	<i>100</i>			
<i>Sandy</i>	<i>100</i>	<i>140</i>			
<i>#10 Sand</i>	<i>140</i>	<i>160</i>			

**RECEIVED**

JAN 03 1992

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IF MORE SPACE IS NEEDED, USE BACK