

**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>Lafayette</i>		PERMIT NUMBER
WELL NUMBER <i>E 2016</i>	CODED	NAME OF DRILLING FIRM <i>LEAPER Drilling</i>
DATE WELL COMPLETED <i>MARCH 1991</i>		<i>Pointe a la Pique, MS</i>

NAME & MAILING ADDRESS OF LANDOWNER <i>Robin Cotton</i>			
<i>Avent Park</i>			
<i>Oxford MS</i>			
WELL LOCATION: SEC	TOWNSHIP	RANGE	
<i>34</i>	<i>8</i>	<i>5</i>	<i>W</i>
DISTANCE <i>12</i> Miles	DIRECTION <i>NW</i>	NEAREST TOWN <i>Oxford</i>	
OTHER LANDMARK <i>Clear Creek</i>			
WELL PURPOSE: Home, Irrigation, Municipal, Industrial, Fish Pond, etc. <i>Home</i>			

PUMP DATA		
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 _____		
Pump Capacity (GPM) <i>10</i>	No. of Stages <i>11</i>	Setting Depth <i>160</i> FT.
PUMP TEST		
Well yielded _____ GPM with a drawdown of _____ ft. after _____ hours of pumping		

WELL DATA		
Well Depth <i>180'</i>	Casing Diameter (In.) <i>4"</i>	Casing Length (Ft.) <i>165'</i>
Type of Casing <i>PVC</i>	Hole Depth <i>180'</i>	Depth to Static Water Level <i>110'</i>
TYPE OF COMPLETION: (Circle One or More): <input checked="" type="radio"/> Gravel Packed, <input type="radio"/> Underreamed, <input type="radio"/> Telescoped, <input type="radio"/> Natural Development, <input type="radio"/> Open Hole, <input type="radio"/> Other (Describe) _____		
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="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	

GEOLOGIC DATA (Office Use Only)			
Surface Elev.	Geologic Unit	Unit Thickness	Depth to Top
Subs. SWL	Date	Analysis	Aquifer Test
Driller's Remarks			

SCREEN DATA		
Diameter - Inches <i>4"</i>	Length - Feet <i>15'</i>	Slot Size - Inches <i>.013</i>
Screen Type <i>Slotted PVC</i>	Depth to Bottom - Feet <i>180'</i>	

DESCRIPTION OF FORMATIONS ENCOUNTERED	FROM	TO	FORMATIONS (Continued)	FROM	TO
<i>TOP CLAY</i>	<i>0</i>	<i>15</i>			
<i>Red Sand</i>	<i>15</i>	<i>80</i>			
<i>White Sand</i>	<i>80</i>	<i>180</i>			

**RECEIVED**

MAR 13 1991

Dept. of Environmental Quality  
Bureau of Land & Water Resources