

**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>LEE</b>	
WELL NUMBER <b>A 2002</b>	CODED
DATE WELL COMPLETED <b>JUNE 1993</b>	

PERMIT NUMBER
NAME OF DRILLING FIRM <b>LEAPER Drilling</b> <i>Pontotoc</i>

NAME & MAILING ADDRESS OF LANDOWNER <b>Ray White</b> <b>Rt 1</b> <b>Baldwyn</b>			
WELL LOCATION: SEC	TOWNSHIP	RANGE	
<b>15</b>	<b>7<sup>N</sup></b>	<b>5<sup>E</sup></b>	
DISTANCE	DIRECTION	NEAREST TOWN	
<b>7</b> Miles	<b>NW</b>	<b>of Guntown</b>	
OTHER LANDMARK			
WELL PURPOSE: Home, Irrigation, Municipal, Industrial, Fish Pond, etc. <b>HOME</b>			

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)	No. of Stages	Setting Depth
<b>10</b>	<b>14</b>	<b>231</b> FT.
PUMP TEST		
Well yielded _____ GPM with a drawdown of _____ ft. after _____ hours of pumping		

WELL DATA		
Well Depth	Casing Diameter (In.)	Casing Length (Ft.)
<b>680'</b>	<b>4"</b>	<b>390'</b>
Type of Casing	Hole Depth	Depth to Static Water Level
<b>PVC</b>	<b>680'</b>	<b>180'</b>
TYPE OF COMPLETION: (Circle One or More): Gravel Packed, Underreamed, <input checked="" type="radio"/> Telescoped, Natural Development, Open Hole, Other (Describe) _____		
WELL GROUTED TO A DEPTH OF <b>10</b> FEET Type Grout (circle one): Cement, Bentonite, <input checked="" type="radio"/> Mix		

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	

SCREEN DATA		
Diameter - Inches	Length - Feet	Slot Size - Inches
<b>2"</b>	<b>60'</b>	<b>.010</b>
Screen Type	Depth to Bottom - Feet	
<b>Slotted PVC</b>	<b>680'</b>	

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
<b>TOP CLAY</b>	<b>0</b>	<b>20</b>			
<b>Blue Clay</b>	<b>20</b>	<b>200</b>			
<b>Grey Clay w/silt</b>	<b>200</b>	<b>400</b>			
<b>Silty Sand</b>	<b>400</b>	<b>620</b>			
<b>Sand</b>	<b>620</b>	<b>680</b>			

**RECEIVED**  
**AUG 25 1993**

Dept. of Environmental Quality  
Office of Land & Water Resources

IF MORE SPACE IS NEEDED, USE BACK