

**MISSISSIPPI DEPARTMENT OF NATURAL RESOURCES**  
Bureau of Land and Water Resources

P.O. Box 10631  
Jackson, Mississippi 39209  
**WATER WELL DRILLERS LOG**

COUNTY WELL LOCATED <i>Chalmette</i>		PERMIT NUMBER
WELL NUMBER <i>P</i>	CODED	NAME OF DRILLING FIRM <i>LEAPER Drilling</i>
<i>2004</i>		
DATE WELL COMPLETED <i>Sept 1990</i>		<i>Pontotoc, MS</i>

NAME MAILING ADDRESS OF LANDOWNER <i>Joe Mc Bride</i>			
<i>Rt 3 Water Valley, MS</i>			
<i>9th - Paris Community</i>			
WELL LOCATION:	SEC	TOWNSHIP	RANGE
	<i>23</i>	<i>10 (S)</i>	<i>2 (W)</i>
DISTANCE	DIRECTION	NEAREST TOWN	
<i>2</i> Miles	<i>NW</i>	<i>Paris</i>	
OTHER LANDMARK			
WELL PURPOSE: Home, Irrigation, Municipal, Industrial, Fish Pond, etc. <i>Home</i>			

<b>PUMP DATA</b>		
PUMP TYPE (Circle One): <input checked="" type="radio"/> Submersible    Turbine    Jet    Flowing Well, Other (Describe) _____		
POWER TYPE (Circle One): <input checked="" type="radio"/> Electric    Tractor    Diesel    Gasoline    Butane, Other (Describe) _____ H/P <i>34</i>		
Pump Capacity (GPM) <i>10</i>	No. of Stages <i>11</i>	Setting Depth <i>189</i> FT.
PUMP TEST		
Well yielded _____ GPM with a drawdown of _____ ft. after _____ hours of pumping		

<b>WELL DATA</b>		
Well Depth <i>347' 340</i>	Casing Diameter (In.) <i>4"</i>	Casing Length (Ft.) <i>285' 300</i>
Type of Casing <i>PVC</i>	Hole Depth <i>347</i>	Depth to Static Water Level <i>140'</i>
TYPE OF COMPLETION: (Circle One or More): <input checked="" type="checkbox"/> Gravel Packed, <input type="checkbox"/> Underreamed, <input type="checkbox"/> Telescoped, <input checked="" type="checkbox"/> Natural Development, <input type="checkbox"/> Open Hole, <input type="checkbox"/> Other (Describe) <i>4x2 Well</i>		
Top of Lap Pipe or Reduction in Casing <i>270 FEET</i> IF TELESCOPED OR MORE THAN ONE SCREEN: USE BACK PAGE		

<b>LOG DATA</b>	
TYPE OF LOG RUN (Circle One):    No Log Run, Electric, Gamma Ray, Density, Sonic, Neutron, Other (Describe) _____	
Name of Organization Running Log	

<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			

<b>SCREEN DATA</b>		
Diameter - Inches <i>2"</i>	Length - Feet <i>40'</i>	Slot Size - Inches <i>#10 slot</i>
Screen Type <i>Slotted PVC</i>		Depth to Bottom - Feet <i>347' 340</i>

DESCRIPTION OF FORMATIONS ENCOUNTERED	FROM	TO	FORMATION SYMBOL
<i>TOP clay</i>	<i>0</i>	<i>20</i>	
<i>Blue clay</i>	<i>20</i>	<i>60</i>	
<i>Lignight</i>	<i>60</i>	<i>100</i>	
<i>Greenish clay</i>	<i>100</i>	<i>130</i>	
<i>Brown Lignight</i>	<i>130</i>	<i>220</i>	
<i>Blue clay</i>	<i>220</i>	<i>300</i>	
<i>FINE SAND</i>	<i>300</i>	<i>347</i>	

**RECEIVED**

OCT 02 1990

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IF MORE SPACE IS NEEDED, USE BACK