

**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>Bolivar</i>	
WELL NUMBER <i>H2008</i>	CODED
DATE WELL COMPLETED <i>7/30/91</i>	

PERMIT NUMBER
NAME OF DRILLING FIRM <i>McClains Pump Ser</i>

NAME & MAILING ADDRESS OF LANDOWNER <i>Smith Brothers</i>		
<i>Prt 2 Box 215</i>		
<i>Cleveland, Ms</i>		
WELL LOCATION: SEC	TOWNSHIP	RANGE
<i>4</i>	<i>23<sup>N</sup></i>	<i>5<sup>E</sup></i>
DISTANCE	DIRECTION	NEAREST TOWN
OTHER LANDMARK		
WELL PURPOSE: Home Irrigation, Municipal, Industrial, Fish Pond, etc.		

<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) _____		
Pump Capacity (GPM) <i>1000</i>	No. of Stages <i>1</i>	Setting Depth <i>200</i> FT.
PUMP TEST		
Well yielded _____ GPM with a drawdown of _____ ft. after _____ hours of pumping		

<b>WELL DATA</b>		
Well Depth <i>127</i>	Casing Diameter (In.) <i>8</i>	Casing Length (Ft.) <i>87</i>
Type of Casing <i>PVC</i>	Hole Depth <i>127</i>	Depth to Static Water Level <i>35 ft.</i>
TYPE OF COMPLETION: (Circle One or More): <input checked="" type="radio"/> Gravel Packed, Underreamed, Telescoped, Natural Development, Open Hole, 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, Electric, Gamma Ray, Density, Sonic, Neutron, Other (Describe) _____	
Name of Organization Running Log	

<b>SCREEN DATA</b>		
Diameter - Inches <i>8</i>	Length - Feet <i>40</i>	Slot Size - Inches <i>50</i>
Screen Type <i>PVC</i>	Depth to Bottom - Feet <i>127</i>	

<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			

DESCRIPTION OF FORMATIONS ENCOUNTERED	FROM	TO	FORMATIONS (Continued)	FROM	TO
<i>Top Soil</i>	<i>0</i>	<i>12</i>	<div style="font-size: 2em; font-weight: bold; opacity: 0.5;">RECEIVED</div> <p>AUG 07 1991</p> <p>Dept. of Environmental Quality Bureau of Land &amp; Water Resources</p>		
<i>Clay</i>	<i>12</i>	<i>25</i>			
<i>fine sand</i>	<i>25</i>	<i>70</i>			
<i>Coarse sand &amp; gravel</i>	<i>70</i>	<i>127</i>			

IF MORE SPACE IS NEEDED, USE BACK