

**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>JEFFERSON</b>	
WELL NUMBER <b>Q 209</b>	CODED
DATE WELL COMPLETED <b>11-7-97</b>	

PERMIT NUMBER
NAME OF DRILLING FIRM <b>RAMPBORN</b>

NAME & MAILING ADDRESS OF LANDOWNER <b>Patsy Muse</b>			
<b>2260 Alman Rd.</b>			
<b>Florence, MS 39023</b>			
WELL LOCATION	SEC	TOWNSHIP	RANGE
	<b>6</b>	<b>8</b>	<b>4</b>
		<b>S</b>	<b>W</b>
DISTANCE	DIRECTION	NEAREST TOWN	
<b>4</b> Miles	<b>W</b>	<b>Union Church</b>	
OTHER LANDMARK			
WELL PURPOSE: Home, Irrigation, Municipal, Industrial, Fish Pond, etc. <b>Hunting Club</b>			

<b>PUMP DATA</b>		
PUMP TYPE (Circle One): <del>Submersible</del> Turbine, Jet, Flowing Well, Other (Describe) _____		
POWER TYPE (Circle One): <u>Electric</u> Tractor, Diesel, Gasoline, Butane, Other (Describe) _____ H/P _____		
Pump Capacity (GPM) <b>10</b>	No. of Stages <b>15</b>	Setting Depth <b>FT.</b>
PUMP TEST		
Well yielded <b>10</b> GPM with a drawdown of _____ ft. after _____ hours of pumping		

<b>WELL DATA</b>		
Well Depth <b>185'</b>	Casing Diameter (In.) <b>4"</b>	Casing Length (Ft.) <b>165'</b>
Type of Casing <b>PVC</b>	Hole Depth <b>185'</b>	Depth to Static Water Level <b>155'</b>
TYPE OF COMPLETION: (Circle One or More): <u>Gravel Packed</u> , Underreamed, Telescoped, Natural Development, Open Hole, Other (Describe) _____		

<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	

WELL GROUTED TO A DEPTH OF **10** FEET  
Type Grout (circle one): Cement, Bentonite, or Mix

<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			
Top of Lap Pipe or Reduction in Casing			
FEET IF TELESCOPED OR MORE THAN ONE SCREEN: USE BACK PAGE			

<b>SCREEN DATA</b>		
Diameter - Inches <b>4"</b>	Length - Feet <b>20</b>	Slot Size - Inches <b>.010</b>
Screen Type <b>PVC</b>	Depth to Bottom - Feet <b>185'</b>	

DESCRIPTION OF FORMATIONS ENCOUNTERED	FROM	TO	FORMATIONS (Continued)	FROM	TO
<b>TOP SOIL</b>	<b>0</b>	<b>3</b>	<b>RECEIVED</b> <b>MAR 13 1998</b> <b>Dept. of Environmental Quality</b> <b>Office of Land &amp; Water Resources</b>		
<b>Chalk</b>	<b>3</b>	<b>90</b>			
<b>SAND</b>	<b>90</b>	<b>185</b>			

IF MORE SPACE IS NEEDED, USE BACK