

**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: <b>Marion</b>	
WELL NUMBER <b>Hub Unit</b>	CODED
<b>5-3 02040</b>	
DATE WELL COMPLETED <b>12/28/99</b>	

PERMIT NUMBER <b>653</b>
NAME OF DRILLING FIRM <b>Morris Brothers Inc.</b>
<b>Trout, La 71371</b>

NAME & MAILING ADDRESS OF LANDOWNER <b>Energy Drilling</b>		
<b>P.O. Box 905</b>		
<b>Natchez, Miss 39121</b>		
WELL LOCATION: SEC	TOWNSHIP	RANGE
<b>20</b>	<b>2</b>	<b>(N) 14 (E) W</b>
DISTANCE	DIRECTION	NEAREST TOWN
		<b>Columbia</b>
OTHER LANDMARK <b>St Paul Church.</b>		
WELL PURPOSE: Home, Irrigation, Municipal, Industrial, Fish Pond, etc. <b>Rig Supply</b>		

<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 _____		
Pump Capacity (GPM)	No. of Stages	Setting Depth
		<b>85 FT.</b>
PUMP TEST		
Well yielded <b>85</b> GPM with a drawdown of <b>NA</b> ft. after _____ hours of pumping		

<b>WELL DATA</b>		
Well Depth <b>104</b>	Casing Diameter (In.) <b>4</b>	Casing Length (Ft.) <b>64</b>
Type of Casing <b>PVC</b>	Hole Depth <b>104</b>	Depth to Static Water Level <b>40</b>
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):    No Log Run, Electric, Gamma Ray, Density, Sonic, Neutron, Other (Describe) _____	
Name of Organization Running Log	

<b>SCREEN DATA</b>		
Diameter - Inches <b>4</b>	Length - Feet <b>40</b>	Slot Size - Inches <b>.013</b>
Screen Type <b>PVC</b>	Depth to Bottom - Feet <b>-</b>	

<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
<b>Topsoil</b>	<b>0</b>	<b>10</b>
<b>Gravel - White Sand</b>	<b>10</b>	<b>60</b>
<b>S+P Sand + Gravel</b>	<b>60</b>	<b>104</b>

FORMATIONS (Continued)	FROM	TO
<b>RECEIVED</b>		
<b>JAN 07 1999</b>		
Dept. of Environmental Quality Office of Land & Water Resources		
IF MORE SPACE IS NEEDED, USE BACK		

If well telescopes please  
sketch and show depths.

GROUND LEVEL


SECTION \_\_\_\_\_

Please indicate well location X.

ADDITIONAL INFORMATION

If more than one screen,  
show location of each on sketch.