

**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>Jefferson</b>	
WELL NUMBER <b>L 2044</b>	CODED
DATE WELL COMPLETED <b>7-29-92</b>	

PERMIT NUMBER <b>0-60</b>
NAME OF DRILLING FIRM <b>RAYBORN DRILLING</b>
<b>Natchez, MS</b>

NAME & MAILING ADDRESS OF LANDOWNER <b>James Wiggins</b> <b>Rt 2 Box 50</b> <b>Patterson, MS 39144</b>			
WELL LOCATION:	SEC	TOWNSHIP	RANGE
	<b>13</b>	<b>9</b>	<b>4<sup>W</sup></b>
DISTANCE	DIRECTION	NEAREST TOWN	
<b>7</b> Miles	<b>NW</b>	<b>Pleasant Hill</b>	
OTHER LANDMARK <b>Chicken houses</b>			
WELL PURPOSE: Home, Irrigation, Municipal, Industrial, Fish Pond, etc. <b>Chicken houses</b>			

<b>PUMP DATA</b>		
PUMP TYPE (Circle One): <b>Submersible</b> Turbine, Jet, Flowing Well, Other (Describe) _____		
POWER TYPE (Circle One): <b>Electric</b> Tractor, Diesel, Gasoline, Butane, Other (Describe) _____ H/P _____		
Pump Capacity (GPM) <b>10</b>	No. of Stages <b>15</b>	Setting Depth <b>80 FT.</b>
PUMP TEST Well yielded _____ GPM with a drawdown of _____ ft. after _____ hours of pumping		

<b>WELL DATA</b>		
Well Depth <b>165'</b>	Casing Diameter (In.) <b>4"</b>	Casing Length (Ft.) <b>155'</b>
Type of Casing <b>PVC</b>	Hole Depth <b>165'</b>	Depth to Static Water Level <b>35'</b>
TYPE OF COMPLETION: (Circle One or More): <b>Gravel Packed</b> Underreamed, Telescoped, Natural Development, Open Hole, Other (Describe) _____		
Top of Lap Pipe or Reduction in Casing FEET <b>IF TELESCOPED OR MORE THAN ONE SCREEN: USE BACK PAGE</b>		

<b>LOG DATA</b>	
TYPE OF LOG RUN (Circle One): <b>No Log Run</b> , 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>10'</b>	Slot Size - Inches <b>.010</b>
Screen Type <b>Sch 40 PVC</b>	Depth to Bottom - Feet <b>165'</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	FOOTAGE	FEET	TO
<b>TOP soil</b>	<b>0</b>	<b>4</b>			
<b>hard shell</b>	<b>4</b>	<b>155</b>			
<b>SAND</b>	<b>155</b>	<b>165</b>			
<b>IF MORE SPACE IS NEEDED, USE BACK</b>					

**RECEIVED**

JUL 30 1992

Dept. of Environmental Quality  
Bureau of Land & Water Resources