

**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 <i>Itasca</i>	
WELL NUMBER <i>C-2041</i>	CODED
DATE WELL COMPLETED <i>6-19-2000</i>	

PERMIT NUMBER <i>0-586</i>
NAME OF DRILLING FIRM <i>James Wells</i>
<i>Water Well Serv</i>

NAME & MAILING ADDRESS OF LANDOWNER <i>PHAGC LOTT</i>			
<i>FARVE RD</i>			
<i>Small Ms.</i>			
WELL LOCATION	SEC	TOWNSHIP	RANGE
	<i>10</i>	<i>4 S</i>	<i>16 E</i>
DISTANCE	DIRECTION	NEAREST TOWN	
<i>8</i>	<i>North</i>	<i>Small</i>	
OTHER LANDMARK			
WELL PURPOSE <input checked="" type="checkbox"/> Home Irrigation, Municipal, Industrial, Fish Pond, etc.			

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

<b>WELL DATA</b>		
Well Depth <i>80</i>	Casing Diameter (In) <i>2 1/2</i>	Casing Length (Ft) <i>70</i>
Type of Casing <i>PVC</i>	Hole Depth <i>80</i>	Depth to Static Water Level <i>25</i>
TYPE OF COMPLETION: (Circle One or More): <input checked="" type="checkbox"/> Gravel Packed, <input type="checkbox"/> Underreamed, <input type="checkbox"/> Telescoped, <input type="checkbox"/> Natural Development, <input type="checkbox"/> Open Hole, <input type="checkbox"/> Other (Describe) _____		
WELL GROUTED TO A DEPTH OF <i>15</i> FEET Type Grout (circle one): <input checked="" type="radio"/> Cement, <input type="radio"/> Bentonite, or Mix		

<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 <i>2</i>	Length - Feet <i>10</i>	Slot Size - inches <i>8.00</i>
Screen Type <i>PVC</i>	Depth to Bottom - Feet <i>70-80</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			
Top of Lap Pipe or Reduction in Gas <b>RECEIVED</b> JUL 20 2000 Dept. of Environmental Quality Office of Land & Water Resources			

DESCRIPTION OF FORMATIONS ENCOUNTERED	FROM	TO	FORMATIONS (Continued)	FROM	TO
<i>Top Soil</i>	<i>0</i>	<i>3</i>			
<i>Red Clay</i>	<i>3</i>	<i>15</i>			
<i>Red Sand</i>	<i>15</i>	<i>35</i>			
<i>Clay</i>	<i>35</i>	<i>40</i>			
<i>Sand</i>	<i>40</i>	<i>80</i>			

IF MORE SPACE IS NEEDED, USE BACK