

**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>Lamar</b>	
WELL NUMBER <b>K-2000</b>	CODED <b>40</b>
DATE WELL COMPLETED <b>2-21-00</b>	

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

NAME & MAILING ADDRESS OF LANDOWNER <b>Tim Delaney</b>			
<b>22 RL Anderson Rd.</b>			
<b>Lumberton, MS. 39455</b>			
WELL LOCATION	SEC	TOWNSHIP	RANGE
	<b>7</b>	<b>2</b>	<b>15</b>
DISTANCE	DIRECTION	NEAREST TOWN	
<b>1.8</b>	<b>S</b>	<b>Columbia</b>	
OTHER LANDMARK			
WELL PURPOSE <input checked="" type="checkbox"/> Home, <input type="checkbox"/> Irrigation, <input type="checkbox"/> Municipal, <input type="checkbox"/> Industrial, <input type="checkbox"/> Fish Pond, etc.			

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

<b>WELL DATA</b>		
Well Depth <b>50</b>	Casing Diameter (in) <b>4 in</b>	Casing Length (Ft) <b>30</b>
Type of Casing <b>PVC</b>	Howe Depth <b>50</b>	Depth to Static Water Level <b>25</b>
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 <b>15</b> FEET Type Grout (circle one): <input checked="" type="checkbox"/> Cement, <input type="checkbox"/> Bentonite, or Mix		

<b>LOG DATA</b>	
TYPE OF LOG RUN (Circle One): <input type="checkbox"/> No Log Run, <input type="checkbox"/> Electric, <input type="checkbox"/> Gamma Ray, <input type="checkbox"/> Density, <input type="checkbox"/> Sonic, <input type="checkbox"/> Neutron, Other (Describe) _____	
Name of Organization Running Log	

<b>SCREEN DATA</b>		
Diameter - inches <b>4 in</b>	Length - Feet <b>20</b>	Slot Size - inches <b>800</b>
Screen Type <b>PVC</b>	Depth to Bottom - Feet <b>30-50</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			
<b>RECEIVED</b>			
Top of Lap Pipe or Reduction in Casing			
FEET IF TELESCOPED OR MORE THAN ONE SCREEN: USE BACK PAGE			

DESCRIPTION OF FORMATIONS ENCOUNTERED	FROM	TO	FORMATIONS (Continued)	FROM	TO
<b>Top Soil</b>	<b>0</b>	<b>2</b>			
<b>Sand</b>	<b>2</b>	<b>15</b>			
<b>Clay</b>	<b>15</b>	<b>30</b>			
<b>Red Brown</b>	<b>30</b>	<b>50</b>			

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IF MORE SPACE IS NEEDED, USE BACK