

**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>Marion</i>	
WELL NUMBER <i>G-2055</i>	CODED
DATE WELL COMPLETED <i>3-15-2000</i>	

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

NAME & MAILING ADDRESS OF LANDOWNER <i>Tom Blakeney</i>			
<i>595 Pierce Rd</i>			
<i>Columbia ms 39429</i>			
WELL LOCATION	SEC	TOWNSHIP	RANGE
	<i>24</i>	<i>4</i>	<i>18</i>
		<i>N</i>	<i>E</i>
		<i>S</i>	<i>W</i>
DISTANCE	DIRECTION	NEAREST TOWN	
<i>5</i> Miles	<i>North</i>	of <i>Columbia</i>	
OTHER LANDMARK <i>Pierce Rd</i>			
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 <i>2</i>		
Pump Capacity (GPM)	No of Stages	Setting Depth
		FT.
PUMP TEST		
Well yielded <i>30</i> GPM with		
a drawdown of _____ ft.		
after _____ hours of pumping		

<b>WELL DATA</b>		
Well Depth <i>170</i>	Casing Diameter (in) <i>4in</i>	Casing Length (ft) <i>150</i>
Type of Casing <i>PVC</i>	Hole Depth <i>170</i>	Depth to Static Water Level <i>100</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		
WELL GROUTED TO A DEPTH OF <i>15</i> 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 <i>4in</i>	Length - Feet <i>20</i>	Slot Size - inches <i>8.00</i>
Screen Type <i>PVC slot</i>	Depth to Bottom - Feet <i>150-170</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			
<p align="center"><b>RECEIVED</b></p> <p align="center">Top of Lap Pipe or Reduction in Casing <i>15</i> FEET</p> <p align="center">IF TELESCOPED OR MORE THAN ONE SCREEN: USE BACK PAGE</p>			

DESCRIPTION OF FORMATIONS ENCOUNTERED	FROM	TO	FORMATIONS (Continued)	FROM	TO
<i>Top soil</i>	<i>0</i>	<i>2</i>			
<i>Sand</i>	<i>2</i>	<i>10</i>			
<i>Clay</i>	<i>10</i>	<i>70</i>			
<i>Sand</i>	<i>70</i>	<i>170</i>			

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IF MORE SPACE IS NEEDED, USE BACK

