

**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 <u>Jones</u>	
WELL NUMBER <u>J-2037</u>	CODED
DATE WELL COMPLETED <u>10-12-00</u>	

PERMIT NUMBER
NAME OF DRILLING FIRM <u>Thompson Bras</u>

NAME & MAILING ADDRESS OF LANDOWNER <u>Chris Bandy</u>			
<u>3389 highway 588</u>			
<u>Ellisville, MS 39437</u>			
WELL LOCATION	SEC	TOWNSHIP	RANGE
	<u>33</u>	<u>7</u>	<u>N/314E</u>
DISTANCE	DIRECTION	NEAREST TOWN	
<u>10</u> Miles	<u>E</u>	of <u>Collins</u>	
OTHER LANDMARK			
WELL PURPOSE <input checked="" type="checkbox"/> Home 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 <u>1/2</u>		
Pump Capacity (GPM)	No. of Stages	Setting Depth
		FT.
PUMP TEST		
Well yielded <u>10</u> GPM with		
a drawdown of <u>10</u> ft.		
after <u>air lift</u> hours of pumping		

<b>WELL DATA</b>		
Well Depth <u>230</u>	Casing Diameter (in.) <u>4</u>	Casing Length (ft.) <u>220</u>
Type of Casing <u>PVC</u>	Hole Depth <u>233</u>	Depth to Static Water Level
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 <u>10</u> FEET		
Type Grout (circle one): Cement, Bentonite, or Mix		

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

<b>SCREEN DATA</b>		
Diameter - Inches <u>4</u>	Length - Feet <u>10</u>	Slot Size - Inches <u>.010</u>
Screen Type <u>PVC slot</u>	Depth to Bottom - Feet <u>230</u>	

<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	FORMATIONS (Continued)	FROM	TO
<u>tan sandy clay</u>	<u>0</u>	<u>25</u>	<b>RECEIVED</b>  <b>NOV 03 2000</b>  Dept. of Environmental Quality Office of Land & Water Resources		
<u>sand &amp; gravel</u>	<u>25</u>	<u>48</u>			
<u>yellow clay &amp; rock strips</u>	<u>48</u>	<u>75</u>			
<u>white clay</u>	<u>75</u>	<u>105</u>			
<u>fine sand</u>	<u>105</u>	<u>118</u>			
<u>blue clay</u>	<u>118</u>	<u>170</u>			
<u>sand</u>	<u>170</u>	<u>230</u>			
<u>course sand</u>	<u>220</u>	<u>230</u>			

IF MORE SPACE IS NEEDED, USE BACK