

**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>Covington</b>	
WELL NUMBER <b>G-2022</b>	CODED
DATE WELL COMPLETED <b>12-27-00</b>	

PERMIT NUMBER
NAME OF DRILLING FIRM <b>Thompson Bros</b>

NAME & MAILING ADDRESS OF LANDOWNER <b>Key Production</b>			
<b>1340 Poydras St. Suite 120</b>			
<b>New Orleans, LA 70112</b>			
WELL LOCATION	SEC	TOWNSHIP	RANGE
	<b>21</b>	<b>8</b>	<b>15 E</b>
DISTANCE	DIRECTION	NEAREST TOWN	
<b>5</b> Miles	<b>E</b>	of <b>Collins</b>	
OTHER LANDMARK			
WELL PURPOSE: Home, Irrigation, Municipal, Industrial, Fish Pond, etc. <b>rig supply</b>			

<b>PUMP DATA</b>		
PUMP TYPE (Circle One): Submersible, Turbine, Jet, Flowing Well, Other (Describe) _____		
POWER TYPE (Circle One): Electric, Tractor, Diesel, Gasoline, Butane, Other (Describe) _____ H/P _____		
Pump Capacity (GPM)	No. of Stages	Setting Depth _____ FT.
<b>PUMP TEST</b>		
Well yielded <b>100</b> GPM with a drawdown of <b>5</b> ft. after <b>airlift</b> hours of pumping		

Well Depth <b>350</b>	Casing Diameter (in.) <b>4</b>	Casing Length (ft.) <b>320</b>
Type of Casing <b>PVC</b>	Hole Depth <b>360</b>	Depth to Static Water Level <b>200'</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) _____		

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

WELL GROUTED TO A DEPTH OF <b>10</b> FEET Type Grout (circle one): Cement, Bentonite, or Mix
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<b>GEOLOGIC DATA (Office Use Only)</b>			
Surface Elev.	Geologic Unit	Unit Thickness	Depth to Top
Subs. SWL	Date	Analysis	Aquifer Test

<b>SCREEN DATA</b>		
Diameter - Inches <b>4</b>	Length - Feet <b>30</b>	Slot Size - Inches <b>.02</b>
Screen Type <b>PVC slot</b>	Depth to Bottom - Feet <b>350</b>	

Driller's Remarks
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>sand + gravel</b>	<b>0</b>	<b>110</b>	<div style="font-size: 2em; font-weight: bold; opacity: 0.5;">RECEIVED</div> <div style="font-size: 1.2em; font-weight: bold; margin-top: 10px;">JAN 08 2001</div> <div style="font-size: 0.8em; margin-top: 20px;">Dept. of Environmental Quality Office of Land &amp; Water Resources</div>		
<b>clay</b>	<b>110</b>	<b>185</b>			
<b>sand + clay strips</b>	<b>185</b>	<b>250</b>			
<b>sand + gravel</b>	<b>250</b>	<b>350</b>			

IF MORE SPACE IS NEEDED, USE BACK