

**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>Lincoln</i>	
WELL NUMBER <i>GA 2089</i>	CODED
DATE WELL COMPLETED <i>11-3-98</i>	

Crown Water Well & Supply 1316 Pricedale Dr. SE Bogie Chitto, MS 39629
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NAME & MAILING ADDRESS OF LANDOWNER <i>Mike &amp; Jennifer Calhoun</i>			
<i>483 Julietta Ln</i>			
<i>Brookhaven</i>			
WELL LOCATION: SEC	TOWNSHIP	RANGE	
<i>33</i>	<i>7<sup>N</sup></i>	<i>7<sup>W</sup></i>	
DISTANCE	DIRECTION	NEAREST TOWN	
<i>3</i> Miles	<i>SW</i>	of <i>Brookhaven</i>	
OTHER LANDMARK			
WELL PURPOSE: <input checked="" type="checkbox"/> Home Irrigation, Municipal, Industrial, Fish Pond, etc.			

PUMP DATA		
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): Electric, <input type="checkbox"/> Tractor, <input type="checkbox"/> Diesel, <input type="checkbox"/> Gasoline, <input type="checkbox"/> Butane, Other (Describe) _____ <i>H/P 314</i>		
Pump Capacity (GPM) <i>10</i>	No. of Stages <i>12</i>	Setting Depth <i>100</i> FT.
PUMP TEST		
Well yielded <i>10</i> GPM with a drawdown of <i>0</i> ft. after <i>1</i> hours of pumping		

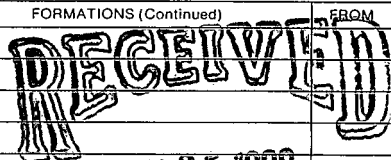
WELL DATA		
Well Depth <i>190'</i>	Casing Diameter (In.) <i>4"</i>	Casing Length (Ft.) <i>180'</i>
Type of Casing <i>PVC</i>	Hole Depth <i>200'</i>	Depth to Static Water Level <i>78'</i>
TYPE OF COMPLETION: (Circle One or More): <input checked="" type="checkbox"/> Gravel Packed, <input type="checkbox"/> 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>10</i> FEET Type Grout (circle one): Cement, Bentonite, or <input checked="" type="checkbox"/> Mix		

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

SCREEN DATA		
Diameter - Inches <i>4"</i>	Length - Feet <i>10'</i>	Slot Size - Inches <i>.010</i>
Screen Type <i>PVC</i>	Depth to Bottom - Feet <i>190'</i>	

GEOLOGIC DATA (Office Use Only)			
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 Casing			
FEET		IF TELESCOPED OR MORE THAN ONE SCREEN: USE BACK PAGE	

DESCRIPTION OF FORMATIONS ENCOUNTERED	FROM	TO
Red Clay	0	19
Sand	19	83
White Clay	83	100
Blue Clay	100	145
Sand	145	200

FORMATIONS (Continued)	FROM	TO
 <b>JAN 25 1999</b>		
Dept. of Environmental Quality Office of Land & Water Resources		
IF MORE SPACE IS NEEDED, USE BACK		

If well telescopes please sketch and show depths.

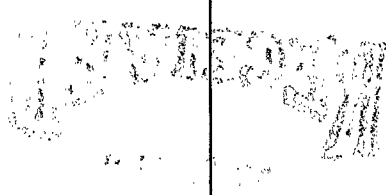
GROUND LEVEL

X			

SECTION 33

Please indicate well location X.

ADDITIONAL INFORMATION



If more than one screen,  
show location of each on sketch.