

**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>Leake</u>	
WELL NUMBER <u>C 2050</u>	CODED
DATE WELL COMPLETED <u>10-22-98</u>	

PERMIT NUMBER
NAME OF DRILLING FIRM <u>Thomas</u>

NAME & MAILING ADDRESS OF LANDOWNER <u>Larry Cooks</u>		
<u>Rt 7 Box 119</u>		
<u>CANTMAGE MS 39051</u>		
WELL LOCATION	SEC	TOWNSHIP
<u>C</u>	<u>21</u>	<u>12</u>
		RANGE
		<u>8</u>
		<u>S</u>
		<u>W</u>
DISTANCE	DIRECTION	NEAREST TOWN
<u>2</u> Miles	<u>NW</u>	<u>Renfroe</u>
OTHER LANDMARK <u>1/2 mile W of Coon Creek</u>		
WELL PURPOSE: Home, irrigation, Municipal, Industrial, Fish Pond, etc. <u>Chicken</u>		

PUMP DATA		
PUMP TYPE (Circle One): <input checked="" type="radio"/> Submersible, <input type="radio"/> Turbine, <input type="radio"/> Jet, <input type="radio"/> Flowing Well, Other (Describe) _____		
POWER TYPE (Circle One): <input checked="" type="radio"/> Electric, <input type="radio"/> Tractor, <input type="radio"/> Diesel, <input type="radio"/> Gasoline, <input type="radio"/> Butane, Other (Describe) _____		
Pump Capacity (GPM)	No. of Stages	Setting Depth
<u>18</u>	<u>8</u>	<u>100</u> FT.
PUMP TEST		
Well yielded <u>27</u> GPM with a drawdown of <u>20</u> ft. after <u>1</u> hours of pumping		

WELL DATA		
Well Depth	Casing Diameter (In.)	Casing Length (Ft.)
<u>120</u>	<u>4"</u>	<u>110'</u>
Type of Casing	Hole Depth	Depth to Static Water Level
<u>PVC</u>	<u>120</u>	<u>55</u>
TYPE OF COMPLETION: (Circle One or More): <input checked="" type="radio"/> Gravel Packed, <input type="radio"/> Underreamed, <input type="radio"/> Telescoped, <input type="radio"/> Natural Development, <input type="radio"/> Open Hole, Other (Describe) _____		

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

WELL GROUTED TO A DEPTH OF <u>10</u> FEET
Type Grout (circle one): <input checked="" type="radio"/> Cement, <input type="radio"/> Bentonite, or <input type="radio"/> Mix

GEOLOGIC DATA (Office Use Only)			
Surface Elev.	Geologic Unit	Unit Thickness	Depth to Top
Subs. SWL	Date	Analysis	Aquifer Test

SCREEN DATA		
Diameter - Inches	Length - Feet	Slot Size - Inches
<u>4</u>	<u>10</u>	<u>.010</u>
Screen Type	Depth to Bottom - Feet	
<u>Pipe Saver</u>	<u>120</u>	

Driller's Remarks <u>The last 20' of sand is finer</u>
Top of Lap Pipe or Reduction in Casing
FEET <input type="checkbox"/> IF TELESCOPED OR MORE THAN ONE SCREEN: USE BACK PAGE

DESCRIPTION OF FORMATIONS ENCOUNTERED	FROM	TO	FORMATIONS (Continued)	FROM	TO
<u>Red DIRT</u>	<u>0</u>	<u>6</u>			
<u>Red SAND</u>	<u>6</u>	<u>9</u>			
<u>White SAND</u>	<u>9</u>	<u>120</u>			