

**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>Pike</i>	
WELL NUMBER <i>F</i>	CODED
DATE WELL COMPLETED <i>2/21</i> <i>1-20-95</i>	

PERMIT NUMBER
NAME OF DRILLING FIRM <i>F. F. GERALD well serv</i>

NAME & MAILING ADDRESS OF LANDOWNER <i>CAUW H Matthews</i>			
<i>RR - Summit ms</i>			
WELL LOCATION: SEC	TOWNSHIP	RANGE	
<i>5</i>	<i>3</i>	<i>N</i>	<i>9</i>
		<i>S</i>	<i>W</i>
DISTANCE	DIRECTION	NEAREST TOWN	
<i>7</i> Miles	<i>E</i>	<i>of McComb</i>	
OTHER LANDMARK			
WELL PURPOSE: Home, Irrigation, Municipal, Industrial, Fish Pond, etc. <i>Home</i>			

PUMP DATA			
PUMP TYPE (Circle One): <input checked="" type="radio"/> Submersible, Turbine, Jet, Flowing Well, Other (Describe) _____			
POWER TYPE (Circle One): <input checked="" type="radio"/> Electric, Tractor, Diesel, Gasoline, Butane, Other (Describe) _____ H/P <i>1/2</i>			
Pump Capacity (GPM) <i>10</i>	No. of Stages <i>8</i>	Setting Depth <i>120</i>	FT.
PUMP TEST			
Well yielded <i>25</i> GPM with a drawdown of <i>2</i> ft. after <i>2</i> hours of pumping			

WELL DATA		
Well Depth <i>142</i>	Casing Diameter (In.) <i>4</i>	Casing Length (Ft.) <i>132</i>
Type of Casing <i>P/C</i>	Hole Depth <i>142</i>	Depth to Static Water Level <i>93</i>
TYPE OF COMPLETION: (Circle One or More): <input checked="" type="radio"/> Gravel Packed, Underreamed, Telescoped, Natural Development, Open Hole, Other (Describe) _____		

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

WELL GROUTED TO A DEPTH OF <i>10</i> FEET
Type Grout (circle one): Cement, Bentonite, or <i>Mix</i>

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

SCREEN DATA		
Diameter - Inches <i>4</i>	Length - Feet <i>10</i>	Slot Size - Inches <i>10/32</i>
Screen Type <i>P/C</i>	Depth to Bottom - Feet <i>142</i>	

Driller's Remarks
Top of Lap Pipe or Reduction in Casing <b>FEET</b> IF TELESCOPED OR MORE THAN ONE SCREEN: USE BACK PAGE

DESCRIPTION OF FORMATIONS ENCOUNTERED	FROM	TO
<i>Red clay</i>	<i>0</i>	<i>20</i>
<i>Red sand &amp; gravel</i>	<i>20</i>	<i>130</i>
<i>Coarse sand &amp; gravel</i>	<i>130</i>	<i>142</i>

FORMATIONS CONTINUED FROM PAGE _____ TO _____
RECEIVED
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Dept. of Environmental Quality Office of Land & Water Resources
IF MORE SPACE IS NEEDED, USE BACK

