

**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>Greene</b>	
WELL NUMBER <b>N50</b>	CODED <input checked="" type="checkbox"/>
DATE WELL COMPLETED <b>1-27-94</b>	

PERMIT NUMBER
NAME OF DRILLING FIRM <b>Pierce Well</b>

NAME & MAILING ADDRESS OF LANDOWNER <b>Buffalo Baptist Church</b>			
<b>McKain, Ms</b>			
WELL LOCATION	SEC	TOWNSHIP	RANGE
	<b>8</b>	<b>2</b>	<b>8</b>
DISTANCE	DIRECTION	NEAREST TOWN	
<b>2</b> Miles	<b>W</b>	<b>Perry Co</b>	
OTHER LANDMARK			
WELL PURPOSE: Home, Irrigation, Municipal, Industrial, Fish Pond, etc. <b>Church</b>			

<b>PUMP DATA</b>		
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) _____ H/P <b>1</b>		
Pump Capacity (GPM)	No. of Stages	Setting Depth
<b>25</b>	<b>8</b>	<b>80</b> FT.
PUMP TEST		
Well yielded <b>30</b> GPM with a drawdown of <b>10</b> ft. after <b>1</b> hours of pumping		

<b>WELL DATA</b>		
Well Depth <b>90'</b>	Casing Diameter (In.) <b>4"</b>	Casing Length (Ft.) <b>80'</b>
Type of Casing <b>Plastic</b>	Hole Depth <b>90'</b>	Depth to Static Water Level <b>50'</b>
TYPE OF COMPLETION: (Circle One or More): <input checked="" type="checkbox"/> Gravel Packed, <input type="checkbox"/> Underreamed, <input type="checkbox"/> Telescoped, <input checked="" type="checkbox"/> Natural Development, <input type="checkbox"/> Open Hole, <input type="checkbox"/> Other (Describe) _____		
WELL GROUTED TO A DEPTH OF _____ FEET Type Grout (circle one): Cement, Bentonite, or Mix		

<b>LOG DATA</b>	
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	

<b>SCREEN DATA</b>		
Diameter - Inches <b>4"</b>	Length - Feet <b>10'</b>	Slot Size - Inches <b>006</b>
Screen Type <b>Plastic</b>	Depth to Bottom - Feet <b>90</b>	

<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
<b>top soil</b>	<b>0</b>	<b>10</b>
<b>clay</b>	<b>10</b>	<b>50</b>
<b>good sand</b>	<b>50</b>	<b>90</b>

FORMATIONS (Continued)	FROM	TO
<b>RECEIVED</b>		
<b>MAR 02 1994</b>		
Dept. of Environmental Quality Office of Land & Water Resources		
IF MORE SPACE IS NEEDED, USE BACK		