

**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>Jackson</i>	
WELL NUMBER <i>M 350</i>	CODED
DATE WELL COMPLETED <i>5-23-96</i>	

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

NAME & MAILING ADDRESS OF LANDOWNER <i>Lilly Orchard Baptist Church Pascagoula, MS</i>		
WELL LOCATION: SEC	TOWNSHIP	RANGE
<i>14</i>	<i>6</i>	<i>5</i>
	<i>N</i>	<i>E</i>
DISTANCE	DIRECTION	NEAREST TOWN
<i>3</i> Miles	<i>W</i>	<i>Mobile</i>
OTHER LANDMARK <i>Co. line</i>		
WELL PURPOSE: <input checked="" type="checkbox"/> Home, <input type="checkbox"/> Irrigation, <input type="checkbox"/> Municipal, <input type="checkbox"/> Industrial, <input type="checkbox"/> Fish Pond, etc.		

<b>PUMP DATA</b>		
PUMP TYPE (Circle One): Submersible, Turbine, <input checked="" type="radio"/> Jet, Flowing Well, Other (Describe) _____		
POWER TYPE (Circle One): <input checked="" type="radio"/> Electric, Tractor, Diesel, Gasoline, Butane, Other (Describe) _____		
Pump Capacity (GPM) <i>10</i>	No. of Stages <i>2</i>	Setting Depth <i>40</i> FT.
PUMP TEST Well yielded _____ <i>10</i> GPM with a drawdown of _____ <i>10</i> ft. after _____ <i>1</i> hours of pumping		

<b>WELL DATA</b>		
Well Depth <i>520</i>	Casing Diameter (In.) <i>2"</i>	Casing Length (Ft.) <i>510</i>
Type of Casing <i>Plastic</i>	Hole Depth <i>520</i>	Depth to Static Water Level <i>5'</i>

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

TYPE OF COMPLETION: (Circle One or More): Gravel Packed, Underreamed, Telescoped, <input checked="" type="radio"/> Natural Development, <input type="radio"/> Open Hole, <input type="radio"/> Other (Describe) _____			
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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

WELL GROUTED TO A DEPTH OF <i>12</i> FEET Type Grout (circle one): Cement, Bentonite, or <input checked="" type="radio"/> Mix
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Driller's Remarks			
Top of Lap Pipe or Reduction in Casing			
FEET			
IF TELESKOPED OR MORE THAN ONE SCREEN: USE BACK PAGE			

<b>SCREEN DATA</b>		
Diameter - Inches <i>2"</i>	Length - Feet <i>10'</i>	Slot Size - Inches <i>006</i>
Screen Type <i>Plastic</i>	Depth to Bottom - Feet <i>520</i>	

DESCRIPTION OF FORMATIONS ENCOUNTERED	FROM	TO
<i>Top Soil</i>	<i>0</i>	<i>10</i>
<i>Clay</i>	<i>10</i>	<i>30</i>
<i>Sand</i>	<i>30</i>	<i>100</i>
<i>Clay</i>	<i>100</i>	<i>500</i>
<i>good Sand</i>	<i>500</i>	<i>520</i>

FORMATIONS (Continued)	FROM	TO
<b>RECEIVED</b>		
<i>MAY 29 1995</i>		
Dept. of Environmental Quality Office of Land & Water Resources		
IF MORE SPACE IS NEEDED, USE BACK		

