

**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>George</i>	
WELL NUMBER <i>M-2190</i>	CODED
DATE WELL COMPLETED <i>3-15-01</i>	

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

NAME & MAILING ADDRESS OF LANDOWNER <i>Jim Spencer</i>			
<i>Oger Roger Rd.</i>			
<i>Lucedale, Ms</i>			
WELL LOCATION	SEC	TOWNSHIP	RANGE
	<i>5</i>	<i>3</i>	<i>5</i>
DISTANCE	DIRECTION	NEAREST TOWN	
<i>1/4</i> Miles	<i>E</i>	<i>Aguada</i>	
OTHER LANDMARK			
WELL PURPOSE <input checked="" type="checkbox"/> Home 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"/> <i>Jet</i> Flowing Well, Other (Describe)		
POWER TYPE (Circle One): <input checked="" type="radio"/> <i>Electric</i> , Tractor, Diesel, Gasoline, Butane, Other (Describe) H/P <i>1</i>		
Pump Capacity (GPM)	No. of Stages	Setting Depth
<i>10</i>	<i>2</i>	<i>60</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>150'</i>	Casing Diameter (In.) <i>2"</i>	Casing Length (Ft.) <i>140'</i>
Type of Casing <i>Plastic</i>	Hole Depth <i>150'</i>	Depth to Static Water Level <i>50'</i>
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 <i>15 FEET</i> Type Grout (circle one): Cement, Bentonite, or <input checked="" type="radio"/> <i>Mix</i>		

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

<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>150</i>	
Top of Lap Pipe or Reduction in Casing		
FEET <input type="checkbox"/> IF TELESCOPED OR MORE THAN ONE SCREEN: USE BACK PAGE		

<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			
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
<i>Top Soil</i>	<i>0</i>	<i>10</i>	<div style="font-size: 2em; font-weight: bold; opacity: 0.5;">RECEIVED</div> <div style="font-size: 1.2em; font-weight: bold; margin-top: 10px;">AUG 08 2001</div> <div style="font-size: 0.8em; margin-top: 20px;">Dept. of Environmental Quality Office of Land &amp; Water Resources</div>		
<i>Clay</i>	<i>10</i>	<i>30</i>			
<i>Sand</i>	<i>30</i>	<i>60</i>			
<i>Clay</i>	<i>60</i>	<i>120</i>			
<i>Good Sand</i>	<i>120</i>	<i>150</i>			

IF MORE SPACE IS NEEDED, USE BACK