

**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>2231</i>	CODED
DATE WELL COMPLETED <i>10-29-98</i>	

PERMIT NUMBER
NAME OF DRILLING FIRM <i>Coastwater Well Service</i>

NAME & MAILING ADDRESS OF LANDOWNER <i>Milton Southern Pecan Rd</i>			
<i>Pascagoula, Ms</i>			
WELL LOCATION	SEC	TOWNSHIP	RANGE
	<i>18</i>	<i>7</i>	<i>4</i>
DISTANCE	DIRECTION	NEAREST TOWN	
<i>6</i> Miles	<i>East</i>	of <i>Pascagoula</i>	
OTHER LANDMARK			
WELL PURPOSE: <input checked="" type="radio"/> Home Irrigation, <input type="radio"/> Municipal, <input type="radio"/> Industrial, <input type="radio"/> Fish Pond, etc.			

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

<b>WELL DATA</b>		
Well Depth <i>230'</i>	Casing Diameter (In.) <i>2"</i>	Casing Length (Ft.) <i>220'</i>
Type of Casing <i>PVC</i>	Hole Depth <i>230'</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"/> <b>No Log Run</b> , Neutron, Other (Describe) _____			
Name of Organization Running Log			

TYPE OF COMPLETION: (Circle One or More): <input checked="" type="radio"/> Gravel Packed, <input type="radio"/> Underreamed, <input type="radio"/> Telescoped, <input checked="" type="radio"/> Natural Development, <input type="radio"/> Open Hole, <input type="radio"/> Other (Describe) _____			
WELL GROUTED TO A DEPTH OF <i>20</i> FEET Type Grout (circle one): <input checked="" type="radio"/> Cement, <input type="radio"/> Bentonite, or Mix			

<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 IF TELESCOPED 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>.008</i>
Screen Type <i>PVC</i>	Depth to Bottom - Feet <i>230'</i>	

DESCRIPTION OF FORMATIONS ENCOUNTERED	FROM	TO
<i>Top Soil</i>	<i>0</i>	<i>2</i>
<i>Blue Clay</i>	<i>2</i>	<i>6.3</i>
<i>gray Coarse Sand</i>	<i>6.3</i>	<i>8.0</i>
<i>Blue Clay</i>	<i>8.0</i>	<i>11.0</i>
<i>Med Gray Sand</i>	<i>11.0</i>	<i>17.5</i>
<i>Blue Clay</i>	<i>17.5</i>	<i>19.0</i>
<i>gray Coarse Sand</i>	<i>19.0</i>	<i>23.0</i>

FORMATIONS (Continued)	FROM	TO
<b>RECEIVED</b>		
JAN 25 1999		
Dept. of Environmental Quality Office of Land & Water Resources		
IF MORE SPACE IS NEEDED, USE BACK		

