

**MISSISSIPPI DEPARTMENT OF ENVIRONMENTAL QUALITY**

Office of Land and Water Resources

<b>COUNTY WELL LOCATED</b> <i>Jackson</i>	
<b>WELL NUMBER</b> N 733	<b>CODED</b> ✓
<b>DATE WELL COMPLETED</b> 7/1/99	

<b>PERMIT NUMBER</b>
<b>NAME OF DRILLING COMPANY</b> <i>Coast Water Well Service</i>

P. O. Box 10631  
Jackson, MS 39289-0631  
**WATER WELL DRILLERS LOG**

<b>NAME &amp; MAILING ADDRESS OF LANDOWNER</b> <i>David Waugh</i>			
<i>West Palm St.</i>			
<i>Ocean Springs Ave</i>			
<b>WELL LOCATION</b>	<b>SEC</b>	<b>TOWNSHIP</b>	<b>RANGE</b>
	<i>3</i>	<i>8<sup>N</sup><sub>S</sub></i>	<i>8<sup>W</sup><sub>E</sub></i>
<b>DISTANCE</b>	<b>DIRECTION</b>	<b>NEAREST TOWN</b>	
<i>3</i> Miles	<i>SE</i>	<i>Ocean Springs</i>	
<b>OTHER LANDMARK</b>			
<b>WELL PURPOSE</b> Home Irrigation, Municipal, Industrial, Fish Pond, etc.			

<b>PUMP DATA</b>		
<b>PUMP TYPE (Circle One):</b> Submersible, Turbine, <input checked="" type="radio"/> Flowing Well, Other (Describe) _____		
<b>POWER TYPE (Circle One):</b> <input checked="" type="radio"/> Electric, Tractor, Diesel, Gasoline, Butane, Other (Describe) _____ H/P <i>2</i>		
<b>Pump Capacity (GPM)</b> <i>8</i>	<b>No of Stages</b> <i>3</i>	<b>Setting Depth</b>  <b>FT.</b>
<b>PUMP TEST</b> Well yielded _____ GPM with a drawdown of _____ ft. after _____ hours of pumping		

<b>WELL DATA</b>		
<b>Well Depth</b> <i>489</i>	<b>Casing Diameter (In )</b> <i>2"</i>	<b>Casing Length (Ft.)</b> <i>479'</i>
<b>Type of Casing</b> <i>PVC</i>	<b>Hole Depth</b> <i>489'</i>	<b>Depth to Static Water Level</b> <i>95'</i>
<b>TYPE OF COMPLETION: (Circle One or More):</b> <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) _____		

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

<b>WELL GROUTED TO A DEPTH OF</b> <i>2</i> <b>FEET</b>
<b>Type Grout (circle one):</b> Cement, Bentonite or Mix

<b>GEOLOGIC DATA (Office Use Only)</b>			
<b>Surface Elev</b>	<b>Geologic Unit</b>	<b>Unit Thickness</b>	<b>Depth to Top</b>
<b>Subs. SWL</b>	<b>Date</b>	<b>Analysis</b>	<b>Aquifer Test</b>
<b>Driller's Remarks</b>			
<b>Top of Lap Pipe or Reduction in Casing</b>			
<b>FEET</b>		<b>IF TELESCOPED OR MORE THAN ONE SCREEN: USE BACK PAGE</b>	

<b>SCREEN DATA</b>		
<b>Diameter - Inches</b> <i>2"</i>	<b>Length - Feet</b> <i>10'</i>	<b>Slot Size - Inches</b> <i>.008</i>
<b>Screen Type</b> <i>PVC</i>	<b>Depth to Bottom - Feet</b> <i>489</i>	

DESCRIPTION OF FORMATIONS ENCOUNTERED	FROM	TO
<i>Coarse sand to shell</i>	<i>0</i>	<i>22</i>
<i>Blue Clay shale</i>	<i>22</i>	<i>40</i>
<i>Coarse sand</i>	<i>40</i>	<i>70</i>
<i>Blue Clay</i>	<i>70</i>	<i>150</i>
<i>Med sand</i>	<i>150</i>	<i>174</i>
<i>Blue Clay</i>	<i>174</i>	<i>195</i>
<i>Med sand</i>	<i>195</i>	<i>210</i>
<i>Blue Clay</i>	<i>210</i>	<i>375</i>
<i>Med sand</i>	<i>375</i>	<i>412</i>
<i>Blue Clay</i>	<i>412</i>	<i>450</i>
<i>Med Coars sand</i>	<i>450</i>	<i>489</i>

FORMATIONS (Continued)	FROM	TO
<b>RECEIVED</b>		
JUL 09 1999		
Dept. of Environmental Quality Office of Land & Water Resources		
IF MORE SPACE IS NEEDED, USE BACK		

If well telescopes please  
sketch and show depths.

GROUND LEVEL

		X	

SECTION 3

Please indicate well location X.

ADDITIONAL INFORMATION

**RECEIVED**

101 - 0 - 101

Office of Land & Water Resources  
Department of Environment & Energy

If more than one screen,  
show location of each on sketch.