

**MISSISSIPPI DEPARTMENT OF ENVIRONMENTAL QUALITY**  
Bureau 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>R 170</i>	CODED <input checked="" type="checkbox"/>
DATE WELL COMPLETED <i>6-9-93</i>	

PERMIT NUMBER
NAME OF DRILLING FIRM <i>Coast Water Well, Inc.</i>

NAME & MAILING ADDRESS OF LANDOWNER <i>Carell Stewart</i>			
<i>4406 Limico St.</i>			
<i>Pascagoula, Ms. 39581</i>			
WELL LOCATION	SEC <i>33</i>	TOWNSHIP <i>6</i>	RANGE <i>7 E</i>
DISTANCE <i>3</i>	DIRECTION <i>South</i>	NEAREST TOWN <i>Van Lear</i>	
OTHER LANDMARK			
WELL PURPOSE: Home Irrigation, Municipal, Industrial, Fish Pond, etc.			

<b>PUMP DATA</b>			
PUMP TYPE (Circle One): Submersible, Turbine, <u>Jet</u> Flowing Well, Other (Describe) _____			
POWER TYPE (Circle One): <u>Electric</u> , Tractor, Diesel, Gasoline, Butane, Other (Describe) _____			
Pump Capacity (GPM) <i>12</i>	No. of Stages <i>2</i>	Setting Depth  <b>FT.</b>	
PUMP TEST			
Well yielded _____ GPM with a drawdown of _____ ft. after _____ hours of pumping			

<b>WELL DATA</b>		
Well Depth <i>800'</i>	Casing Diameter (In.) <i>2"</i>	Casing Length (Ft.) <i>760'</i>
Type of Casing <i>PVC</i>	Hole Depth <i>800'</i>	Depth to Static Water Level <i>42'</i>
TYPE OF COMPLETION: (Circle One or More): Gravel Packed, Underreamed, Telescoped, <u>Natural Development</u> , Open Hole, Other (Describe) _____		
Top of Lap Pipe or Reduction in Casing		
FEET	IF TELESCOPED OR MORE THAN ONE SCREEN: USE BACK PAGE	

<b>LOG DATA</b>	
TYPE OF LOG RUN (Circle One): Electric, Gamma Ray, Density, Sonic, <u>No Log Run</u> , 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>.008</i>
Screen Type <i>PVC</i>	Depth to Bottom - Feet <i>42'</i>	

<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	FORMATIONS (Continued)	FROM	TO
<i>top soil</i>	<i>0</i>	<i>2</i>	<i>fine sand, soft mud</i>	<i>780</i>	<i>800</i>
<i>yellow clay</i>	<i>2</i>	<i>18</i>			
<i>fine sand</i>	<i>18</i>	<i>25</i>			
<i>yellow/gray clay</i>	<i>25</i>	<i>60</i>			
<i>Med. sand</i>	<i>60</i>	<i>75</i>			
<i>blue clay</i>	<i>75</i>	<i>125</i>			
<i>fine sand</i>	<i>125</i>	<i>140</i>			
<i>red clay</i>	<i>140</i>	<i>155</i>			
<i>med to coarse sand</i>	<i>155</i>	<i>200</i>			
<i>shd clay soft sand</i>	<i>200</i>	<i>745</i>			
<i>Med. sand</i>	<i>745</i>	<i>780</i>			

**RECEIVED**  
**JUL 19 1993**

If well telescopes please  
sketch and show depths.

GROUND LEVEL

		X	

SECTION 23

Please indicate well location X.

ADDITIONAL INFORMATION

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