

**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 <b>Jackson</b>	
WELL NUMBER <b>00-2251</b>	CODED
DATE WELL COMPLETED <b>5-8-00</b>	

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

NAME & MAILING ADDRESS OF LANDOWNER <b>Jalley Contracting #1</b>			
<b>Tillman Rd</b>			
<b>PASCAGOULA, MS</b>			
WELL LOCATION	SEC	TOWNSHIP	RANGE
	<b>5</b>	<b>8 N</b>	<b>5 W</b>
DISTANCE	DIRECTION	NEAREST TOWN	
<b>1 1/2</b>	<b>IN</b>	<b>of Pascagoula</b>	
OTHER LANDMARK			
WELL PURPOSE Home Irrigation Municipal Industrial Fish Pond, etc. <b>City Soccer Fields</b>			

<b>PUMP DATA</b>		
PUMP TYPE (Circle One): <input checked="" type="checkbox"/> Steamersible <input type="checkbox"/> Turbine <input type="checkbox"/> Jet <input type="checkbox"/> Flowing Well, Other (Describe) _____		
POWER TYPE (Circle One): <input checked="" type="checkbox"/> Electric <input type="checkbox"/> Tractor <input type="checkbox"/> Diesel <input type="checkbox"/> Gasoline <input type="checkbox"/> Butane, Other (Describe) _____		
Pump Capacity (GPM) <b>35</b>	No. of Stages <b>11</b>	Setting Depth <b>80</b> FT.
PUMP TEST		
Well yielded _____ GPM with a drawdown of _____ ft. after _____ hours of pumping		

<b>WELL DATA</b>		
Well Depth <b>145'</b>	Casing Diameter (In) <b>4"</b>	Casing Length (Ft) <b>120'</b>
Type of Casing <b>PVC</b>	Hole Depth <b>145'</b>	Depth to Static Water Level <b>25'</b>
TYPE OF COMPLETION: (Circle One or More): <input 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>	
TYPE OF LOG RUN (Circle One): <input type="checkbox"/> Electric <input type="checkbox"/> Gamma Ray <input type="checkbox"/> Density <input type="checkbox"/> Sonic <input checked="" type="checkbox"/> Neutron, Other (Describe) _____	
Name of Organization Running Log	

WELL GROUTED TO A DEPTH OF <b>30 FEET</b>
Type Grout (circle one): <input checked="" type="radio"/> Cement, <input type="radio"/> Bentonite, or <input type="radio"/> Mix

<b>GEOLOGIC DATA (Office Use Only)</b>			
Surface Elev	Geologic Unit	Unit Thickness	Depth to Top
Subs SWL	Date	Analysis	Aquifer Test

<b>SCREEN DATA</b>		
Diameter - inches <b>4"</b>	Length - Feet <b>25'</b>	Slot Size - inches <b>.008</b>
Screen Type <b>PVC</b>	Depth to Bottom - Feet <b>145'</b>	

Driller's Remarks
Top of Lap Pipe or Reduction in Casing
FEET
IF TELESCOPED OR MORE THAN ONE SCREEN: USE BACK PAGE

DESCRIPTION OF FORMATIONS ENCOUNTERED	FROM	TO
<b>Med Brown Sand</b>	<b>0</b>	<b>15</b>
<b>Blue Clay</b>	<b>15</b>	<b>38</b>
<b>Med gray Sand</b>	<b>38</b>	<b>84</b>
<b>Loose Blue Clay</b>	<b>84</b>	<b>115</b>
<b>Coarse Sand &amp; Gravel</b>	<b>115</b>	<b>145</b>

<b>RECEIVED</b>	
<b>AUG 28 2000</b>	
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 5

Please indicate well location X.

ADDITIONAL INFORMATION

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