

**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 <b>G 116</b>	CODED <input checked="" type="checkbox"/>
DATE WELL COMPLETED <b>12-24-91</b>	

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

NAME & MAILING ADDRESS OF LANDOWNER <i>Randy Vaughan</i> <i>David Vaughan Rd,</i> <i>Pascagoula, Ms.</i>		
WELL LOCATION: SEC	TOWNSHIP	RANGE
<b>3</b>	<b>5</b>	<b>6</b>
	<b>S</b>	<b>W</b>
DISTANCE <b>IN</b> Miles	DIRECTION <b>—</b>	NEAREST TOWN <b>WADE</b>
OTHER LANDMARK		
WELL PURPOSE: <input checked="" type="checkbox"/> Home, <input type="checkbox"/> 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"/> Jet, Flowing Well, Other (Describe) <i>Shallow well pump</i>		
POWER TYPE (Circle One): <input checked="" type="radio"/> Electric, <input type="radio"/> Tractor, <input type="radio"/> Diesel, <input type="radio"/> Gasoline, <input type="radio"/> Butane, Other (Describe) _____ H/P _____		
Pump Capacity (GPM) <b>10</b>	No. of Stages <b>1</b>	Setting Depth <b>—</b> FT.
PUMP TEST		
Well yielded _____ GPM with a drawdown of _____ ft. after _____ hours of pumping		

<b>WELL DATA</b>		
Well Depth <b>974'</b>	Casing Diameter (In.) <b>2"</b>	Casing Length (Ft.) <b>959'</b>
Type of Casing <b>PVC</b>	Hole Depth <b>974'</b>	Depth to Static Water Level <b>12'</b>
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		
Top of Lap Pipe or Reduction in Casing <b>FEET</b> 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, Neutron, Other (Describe) _____	
Name of Organization Running Log	

<b>SCREEN DATA</b>		
Diameter - Inches <b>2"</b>	Length - Feet <b>15'</b>	Slot Size - Inches <b>008</b>
Screen Type <b>PVC</b>	Depth to Bottom - Feet <b>974'</b>	

<b>GEOLOGIC DATA (Office Use Only)</b>			
Surface Elev.	Geologic Unit	Interval	Depth - Top
Subs. SWL		Interval	Depth - Bottom
Driller's Remarks			

**RECEIVED**  
**JAN 06 1992**  
Dept. of Environmental Quality  
Bureau of Land & Water Resources

DESCRIPTION OF FORMATIONS ENCOUNTERED	FROM	TO	FORMATIONS (Continued)	FROM	TO
<i>Top soil</i>	<i>0</i>	<i>2'</i>			
<i>gray + yellow clay</i>	<i>2</i>	<i>30</i>			
<i>Coarse sand</i>	<i>30</i>	<i>60</i>			
<i>Pop gravel</i>	<i>60</i>	<i>90</i>			
<i>Blue Clay</i>	<i>90</i>	<i>190</i>			
<i>fine sand</i>	<i>190</i>	<i>220</i>			
<i>Blue Clay</i>	<i>220</i>	<i>550</i>			
<i>fine sand, thin shell</i>	<i>550</i>	<i>558</i>			
<i>Blue Clay, thick shell</i>	<i>558</i>	<i>916</i>			
<i>medium sand</i>	<i>916</i>	<i>974'</i>			

IF MORE SPACE IS NEEDED, USE BACK

