

**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>2200</i>
DATE WELL COMPLETED <i>4-23-93</i>

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

NAME & MAILING ADDRESS OF LANDOWNER <i>Artice Raschal</i>			
<i>7012 Bayou Lumbee Rd.</i>			
<i>Pascagoula, Ms. 39567</i>			
WELL LOCATION	SEC	TOWNSHIP	RANGE
	<i>33</i>	<i>7</i>	<i>5</i>
DISTANCE	DIRECTION	NEAREST TOWN	
<i>1</i>	<i>EAST</i>	<i>PASCAGOULA</i>	
OTHER LANDMARK			
WELL PURPOSE <input checked="" type="radio"/> Home, <input type="radio"/> 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"/> Jet, <input type="radio"/> Flowing Well, Other (Describe) _____		
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 <i>1</i>		
Pump Capacity (GPM) <i>9</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>240'</i>	Casing Diameter (In.) <i>2"</i>	Casing Length (Ft.) <i>226'</i>
Type of Casing <i>pvc</i>	Hole Depth <i>240'</i>	Depth to Static Water Level <i>55'</i>

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

TYPE OF COMPLETION: (Circle One or More):  
 Gravel Packed,  Underreamed,  Telescoped,  
 Natural Development,  Open Hole,  Other  
 (Describe) \_\_\_\_\_

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

WELL GROUTED TO A DEPTH OF \_\_\_\_\_ FEET  
 Type Grout (circle one): Cement, Bentonite, or Mix

Driller's Remarks

<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>236'</i>	

DESCRIPTION OF FORMATIONS ENCOUNTERED	FROM	TO	FORMATIONS (Continued)	FROM	TO
<i>top soil</i>	<i>0</i>	<i>2</i>	<div style="border: 2px solid black; padding: 5px; display: inline-block;"> <b>RECEIVED</b>  <b>JUL 26 1993</b>            Dept. of Environmental Quality            Office of Land &amp; Water Resources         </div>		
<i>yellow clay</i>	<i>2</i>	<i>18</i>			
<i>blue clay</i>	<i>18</i>	<i>35</i>			
<i>coarse sand</i>	<i>35</i>	<i>75</i>			
<i>blue clay</i>	<i>75</i>	<i>120</i>			
<i>coarse sand/gravel</i>	<i>120</i>	<i>165</i>			
<i>blue clay</i>	<i>165</i>	<i>220</i>			
<i>fine to med. sand</i>	<i>220</i>	<i>236</i>			
<i>blue clay</i>	<i>236</i>	<i>240</i>			

IF MORE SPACE IS NEEDED, USE BACK

