

**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>N 2397</i>	CODED
DATE WELL COMPLETED <i>3-22-90</i>	

PERMIT NUMBER
NAME OF DRILLING FIRM <b>Coastal Drilling &amp; Service Co.</b> 8456 Woolmarket Bitoxi Road Biloxi, Mississippi 39532

NAME & MAILING ADDRESS OF LANDOWNER <i>John Mavac</i> <i>6209 Pass Road</i> <i>Ocean Springs</i>		
WELL LOCATION: SEC	TOWNSHIP	RANGE
<i>Jackson 24</i>	<i>7 N</i>	<i>8 E</i>
DISTANCE	DIRECTION	NEAREST TOWN
<i>4</i> Miles	<i>NE</i>	<i>of Ocean Springs</i>
OTHER LANDMARK <i>Old Fort Bayou</i>		
WELL PURPOSE: Home, Irrigation, Municipal, Industrial, Fish Pond, etc.		

<b>PUMP DATA</b>		
PUMP TYPE (Circle One): <input checked="" type="radio"/> Submersible, <input type="radio"/> Turbine, <input 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 _____		
Pump Capacity (GPM) <i>18</i>	No. of Stages <i>14</i>	Setting Depth <i>100</i> FT.
PUMP TEST		
Well yielded _____ <i>18</i> GPM with a drawdown of _____ <i>6</i> ft. after _____ <i>7</i> hours of pumping		

<b>WELL DATA</b>		
Well Depth <i>430'</i>	Casing Diameter (In.) <i>4" X 2"</i>	Casing Length (Ft.) <i>410'</i>
Type of Casing <i>PVC</i>	Hole Depth <i>430'</i>	Depth to Static Water Level <i>80'</i>
TYPE OF COMPLETION: (Circle One or More): <input checked="" type="radio"/> Gravel Packed, <input type="radio"/> Underreamed, <input type="radio"/> Telescoped, <input checked="" type="radio"/> Natural Development, <input type="radio"/> Open Hole, <input type="radio"/> 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): <input type="radio"/> No Log Run, <input type="radio"/> Electric, <input type="radio"/> Gamma Ray, <input type="radio"/> Density, <input type="radio"/> Sonic, <input type="radio"/> Neutron, Other (Describe) _____	
Name of Organization Running Log	

<b>SCREEN DATA</b>		
Diameter - Inches <i>2"</i>	Length - Feet <i>20'</i>	Slot Size - Inches <i>.008</i>
Screen Type <i>PVC</i>	Depth to Bottom - Feet <i>430'</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 <i>None</i>			

DESCRIPTION OF FORMATIONS ENCOUNTERED	FROM	TO	FORMATIONS (Continued)
<i>Top soil</i>	<i>1'</i>	<i>3'</i>	<div style="font-size: 2em; font-weight: bold; opacity: 0.5;">RECEIVED</div> <div style="font-size: 1.5em; font-weight: bold; margin-top: 10px;">MAR 11 1992</div> <div style="font-weight: bold; margin-top: 20px;">Dept. of Environmental Quality Bureau of Land &amp; Water Resources</div>
<i>Red sand</i>	<i>3'</i>	<i>12'</i>	
<i>White sand</i>	<i>12'</i>	<i>18'</i>	
<i>soft Blue clay</i>	<i>18'</i>	<i>180'</i>	
<i>hard Blue clay</i>	<i>180'</i>	<i>320'</i>	
<i>fine water sand</i>	<i>320'</i>	<i>360'</i>	
<i>hard Blue clay</i>	<i>360'</i>	<i>400'</i>	
<i>fine water sand</i>	<i>400'</i>	<i>420'</i>	
<i>Coarse water sand</i>	<i>420'</i>	<i>430'</i>	

IF MORE SPACE IS NEEDED, USE BACK

If well telescopes please sketch and show depths.

GROUND LEVEL

200' - 4" PK - day

		X	

SECTION \_\_\_\_\_

Please indicate well location X.

ADDITIONAL INFORMATION

310' - 2" PK - day

RECEIVED

1981

Director of Land & Water Resources  
Department of Environmental Affairs

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