

**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>J 23124</i>	CODED
DATE WELL COMPLETED <i>4-3-89</i>	

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

NAME & MAILING ADDRESS OF LANDOWNER <i>Richard Davis</i> <i>4241 Lecher Rd</i> <i>Ocean Springs Ms.</i>		
WELL LOCATION: EC	TOWNSHIP	RANGE
<i>Jackson</i>	<i>26</i>	<i>6</i>
DISTANCE	DIRECTION	NEAREST TOWN
<i>3</i> Miles	<i>S</i>	<i>Latimer</i>
OTHER LANDMARK <i>United Gas Pipeline</i>		
WELL PURPOSE (Home, Irrigation, Municipal, Industrial, Fish Pond, etc.)		

<b>PUMP DATA</b>		
PUMP TYPE (Circle One): <input checked="" type="checkbox"/> <u>submersible</u> Turbine, Jet, Flowing Well, Other (Describe) _____		
POWER TYPE (Circle One): <input checked="" type="checkbox"/> <u>electric</u> Tractor, Diesel, Gasoline, Butane, Other (Describe) _____ H/P _____		
Pump Capacity (GPM) <i>10</i>	No. of Stages <i>15</i>	Setting Depth <i>100</i> FT.
PUMP TEST		
Well yielded _____ <i>10</i> GPM with a drawdown of _____ <i>8</i> ft. after _____ <i>8</i> hours of pumping		

<b>WELL DATA</b>		
Well Depth <i>560'</i>	Casing Diameter (In.) <i>4X2</i>	Casing Length (Ft.) <i>540'</i>
Type of Casing <i>PVC</i>	Hole Depth <i>560'</i>	Depth to Static Water Level <i>80</i>
TYPE OF COMPLETION: (Circle One or More): <input checked="" type="checkbox"/> <u>Natural Development</u> <input type="checkbox"/> Gravel Packed, <input type="checkbox"/> Underreamed, <input type="checkbox"/> Telescoped, <input type="checkbox"/> Open Hole, <input type="checkbox"/> 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="checkbox"/> No Log Run, <input type="checkbox"/> Electric, <input type="checkbox"/> Gamma Ray, <input type="checkbox"/> Density, <input type="checkbox"/> Sonic, <input type="checkbox"/> 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>560'</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
<i>top soil</i>	<i>1'</i>	<i>3'</i>
<i>Red sand</i>	<i>3'</i>	<i>12'</i>
<i>White sand</i>	<i>12'</i>	<i>22'</i>
<i>soft Blue clay</i>	<i>22'</i>	<i>280'</i>
<i>Hard Blue clay</i>	<i>280'</i>	<i>460'</i>
<i>fine water sand</i>	<i>460'</i>	<i>480'</i>
<i>Hard Blue clay</i>	<i>480'</i>	<i>520'</i>
<i>fine water sand</i>	<i>520'</i>	<i>540'</i>
<i>Coarse water sand</i>	<i>540'</i>	<i>560'</i>

<b>RECEIVED</b>	
FEB 24 1992	
Dept. of Environmental Quality Bureau of Land & Water Resources	
IF MORE SPACE IS NEEDED, USE BACK	

If well telescopes please sketch and show depths.

GROUND LEVEL

200' 4" PVC casing

340' 2" PVC casing

20' 2" PVC screen

			X

SECTION \_\_\_\_\_

Please indicate well location X.

ADDITIONAL INFORMATION

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