

**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>Harrison</i>	
WELL NUMBER <i>H</i>	CODED
DATE WELL COMPLETED <i>3-8-89</i>	

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

NAME & MAILING ADDRESS OF LANDOWNER <i>John Kayard</i> <i>23851 Lorraine Rd</i> <i>Biloxi, Ms</i>			
WELL LOCATION:	SEC	TOWNSHIP	RANGE
<i>Harrison</i>	<i>27</i>	<i>6</i>	<i>10</i>
DISTANCE	DIRECTION	NEAREST TOWN	
<i>2</i> Miles	<i>N</i>	<i>Woolmarket</i>	
OTHER LANDMARK <i>Power line</i>			
WELL PURPOSE: <input checked="" type="checkbox"/> Home <input type="checkbox"/> Irrigation, Municipal, Industrial, Fish Pond, etc. <i>None</i>			

<b>PUMP DATA</b>		
PUMP TYPE (Circle One): Submersible, Turbine, <input checked="" type="radio"/> Jet, Flowing Well, Other (Describe) _____		
POWER TYPE (Circle One): <input checked="" type="radio"/> Electric, Tractor, Diesel, Gasoline, Butane, Other (Describe) _____ H/P _____		
Pump Capacity (GPM) <i>10</i>	No. of Stages <i>2</i>	Setting Depth <i>80</i> FT.
PUMP TEST		
Well yielded _____ <i>10</i> GPM with a drawdown of _____ <i>0</i> ft. after _____ <i>6</i> hours of pumping		

<b>WELL DATA</b>		
Well Depth <i>470'</i>	Casing Diameter (In.) <i>2"</i>	Casing Length (Ft.) <i>460'</i>
Type of Casing <i>PVC</i>	Hole Depth <i>470'</i>	Depth to Static Water Level <i>60</i>
TYPE OF COMPLETION: (Circle One or More): Gravel Packed, Underreamed, Telescoped, <input checked="" type="checkbox"/> Natural Development, Open Hole, 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): No Log Run, Electric, Gamma Ray, Density, Sonic, Neutron, Other (Describe) _____	
Name of Organization Running Log	

<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>470</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	FORMATION 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>85'</i>			
<i>Hard Blue Clay</i>	<i>85'</i>	<i>230'</i>			
<i>fine water sand</i>	<i>230'</i>	<i>450'</i>			
<i>Hard Blue Clay</i>	<i>250'</i>	<i>380'</i>			
<i>fine water sand</i>	<i>380'</i>	<i>450'</i>			
<i>Coarse water sand</i>	<i>450'</i>	<i>470'</i>			

**RECEIVED**  
FEB 24 1992

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IF MORE SPACE IS NEEDED, USE BACK

