

**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>M 2537</i>	CODED
DATE WELL COMPLETED <i>12-10-89</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>Gordon Henley</i>			
<i>26 East Oak Lawn Rd.</i>			
<i>Biloxi, Ms</i>			
WELL LOCATION:	SEC	TOWNSHIP	RANGE
<i>Harrison 2</i>		<i>7 N</i>	<i>10 W</i>
DISTANCE	DIRECTION	NEAREST TOWN	
<i>4</i> Miles	<i>N</i>	<i>Biloxi</i>	
OTHER LANDMARK <i>Staples Creek</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>11</i>	Setting Depth <i>60</i> FT.
PUMP TEST		
Well yielded _____ <i>18</i> GPM with a drawdown of _____ <i>4</i> ft. after _____ <i>5</i> hours of pumping		

<b>WELL DATA</b>		
Well Depth <i>340'</i>	Casing Diameter (In.) <i>4 1/2</i>	Casing Length (Ft.) <i>320'</i>
Type of Casing <i>PVC</i>	Hole Depth <i>340'</i>	Depth to Static Water Level <i>40'</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>340'</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>20'</i>
<i>soft Blue Clay</i>	<i>20'</i>	<i>85'</i>
<i>hard Blue Clay</i>	<i>85'</i>	<i>240'</i>
<i>fine water sand</i>	<i>240'</i>	<i>250'</i>
<i>hard Blue Clay</i>	<i>250'</i>	<i>310'</i>
<i>fine water sand</i>	<i>310'</i>	<i>320'</i>
<i>Coarse water sand</i>	<i>320'</i>	<i>340'</i>

FORMATIONS (Continued)	FROM	TO
<b>RECEIVED</b>		
<b>MAR 05 1992</b>		
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

160' — 4" PVC Casing

X			

SECTION \_\_\_\_\_

Please indicate well location X.

ADDITIONAL INFORMATION

160' — 2" PVC Casing

2' — 2" PVC screen

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