

**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>H2505</i>	CODED
DATE WELL COMPLETED <i>10-21-88</i>	

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

NAME & MAILING ADDRESS OF LANDOWNER <i>Bill Scarborough</i> <i>Long Acres</i> <i>Biloxi, Ms.</i>		
WELL LOCATION: SEC	TOWNSHIP	RANGE
<i>Harrison 7</i>	<i>6</i>	<i>9</i>
DISTANCE	DIRECTION	NEAREST TOWN
<i>4 1/2</i> Miles	<i>N</i>	<i>Cedar Lake</i>
OTHER LANDMARK <i>Highway 15</i>		
WELL PURPOSE: Home, Irrigation, Municipal, Industrial, Fish Pond, etc. <i>Home</i>		

<b>PUMP DATA</b>		
PUMP TYPE (Circle One): Submersible, Turbine, <u>Jet</u> Flowing Well, Other (Describe) _____		
POWER TYPE (Circle One): <u>Electric</u> Tractor, Diesel, Gasoline, Butane, Other (Describe) _____ H/P _____		
Pump Capacity (GPM) <i>10</i>	No. of Stages <i>2</i>	Setting Depth <i>60</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>340</i>	Casing Diameter (In.) <i>2"</i>	Casing Length (Ft.) <i>330</i>
Type of Casing <i>PVC</i>	Hole Depth <i>340</i>	Depth to Static Water Level <i>45</i>
TYPE OF COMPLETION: (Circle One or More): <u>Natural Development</u> Gravel Packed, Underreamed, Telescoped, Open Hole, Other		
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>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>25'</i>
<i>soft blue clay</i>	<i>25'</i>	<i>60'</i>
<i>hard blue clay</i>	<i>60'</i>	<i>210'</i>
<i>fine water sand</i>	<i>210'</i>	<i>230'</i>
<i>hard blue clay</i>	<i>230'</i>	<i>280'</i>
<i>fine water sand</i>	<i>280'</i>	<i>320'</i>
<i>Coarse water sand</i>	<i>320'</i>	<i>340'</i>

FORMATIONS (Continued)	FROM	TO
<b>RECEIVED</b>		
<b>FEB 18 1992</b>		
Dept. of Environmental Quality Bureau of Land & Water Resources		
IF MORE SPACE IS NEEDED, USE BACK		

