

**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
<b>2539</b>	
DATE WELL COMPLETED <i>11-25-89</i>	

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

NAME & MAILING ADDRESS OF LANDOWNER <i>Velma Ryan</i>		
<i>Highway 15</i>		
<i>Biloxi, Ms</i>		
WELL LOCATION: SEC	TOWNSHIP	RANGE
<i>Harrison 6</i>	<i>6</i>	<i>9</i>
DISTANCE	DIRECTION	NEAREST TOWN
<i>6</i> Miles	<i>N</i>	<i>Cedar Lake</i>
OTHER LANDMARK <i>Mill Creek</i>		
WELL PURPOSE: Home, Irrigation, Municipal, Industrial, Fish Pond, etc.		

<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>5</i> hours of pumping		

<b>WELL DATA</b>		
Well Depth <i>340'</i>	Casing Diameter (In.) <i>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): Gravel Packed, Underreamed, Telescoped, <u>Natural Development</u> , 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>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>24'</i>
<i>soft Blue Clay</i>	<i>24'</i>	<i>85'</i>
<i>hard Blue Clay</i>	<i>85'</i>	<i>210'</i>
<i>fine water sand</i>	<i>210'</i>	<i>240'</i>
<i>hard Blue Clay</i>	<i>240'</i>	<i>300'</i>
<i>fine water sand</i>	<i>300'</i>	<i>310'</i>
<i>Coarse water sand</i>	<i>310'</i>	<i>340'</i>

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


SECTION \_\_\_\_\_

Please indicate well location X.

ADDITIONAL INFORMATION

RECEIVED

NOV 19 1953

U.S. GEOLOGICAL SURVEY  
WATER RESOURCES DIVISION

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