

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
<i>2521</i>	
DATE WELL COMPLETED <i>3-31-89</i>	

PERMIT NUMBER
NAME OF DRILLING FIRM Coastal Drilling & Service Co. 8456 Woolmarket Biloxi Road Biloxi, Mississippi 39532

NAME & MAILING ADDRESS OF LANDOWNER <i>Hal King</i> <i>76051 Lorraine Road</i> <i>Biloxi, Ms</i>			
WELL LOCATION	SEC	TOWNSHIP	RANGE
<i>Harrison</i>	<i>27</i>	<i>6 N</i>	<i>10 E</i>
DISTANCE	DIRECTION	NEAREST TOWN	
<i>2</i> Miles	<i>N</i>	<i>Woolmarket</i>	
OTHER LANDMARK <i>Ms Power Line</i>			
WELL PURPOSE (Home Irrigation, Municipal, Industrial, Fish Pond, etc.) <i>Home</i>			

PUMP DATA		
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>12</i>	No. of Stages <i>2</i>	Setting Depth <i>80</i> FT.
PUMP TEST		
Well yielded _____ <i>12</i> GPM with a drawdown of _____ <i>0</i> ft. after _____ <i>7</i> hours of pumping		

WELL DATA		
Well Depth <i>460'</i>	Casing Diameter (In.) <i>2"</i>	Casing Length (Ft.) <i>450'</i>
Type of Casing <i>PVC</i>	Hole Depth <i>460'</i>	Depth to Static Water Level <i>60'</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		

LOG DATA	
TYPE OF LOG RUN (Circle One): No Log Run, Electric, Gamma Ray, Density, Sonic, Neutron, Other (Describe) _____	
Name of Organization Running Log	

SCREEN DATA		
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>460'</i>	

GEOLOGIC DATA (Office Use Only)			
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>3'</i>	<i>12'</i>
<i>Red sand</i>	<i>12'</i>	<i>22'</i>
<i>White sand</i>	<i>22'</i>	<i>30'</i>
<i>soft Blue Clay</i>	<i>30'</i>	<i>70'</i>
<i>hard Blue Clay</i>	<i>70'</i>	<i>340'</i>
<i>fine water sand</i>	<i>340'</i>	<i>380'</i>
<i>hard Blue Clay</i>	<i>380'</i>	<i>430'</i>
<i>fine water sand</i>	<i>430'</i>	<i>450'</i>
<i>Coarse water sand</i>	<i>450'</i>	<i>460'</i>

RECEIVED	
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

SECTION _____

Please indicate well location X.

ADDITIONAL INFORMATION

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