

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>Jackson</i>	
WELL NUMBER <i>T 9315</i>	CODED
DATE WELL COMPLETED <i>1-11-89</i>	

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

NAME & MAILING ADDRESS OF LANDOWNER <i>Dr. S. B. Mayfield</i>			
<i>51684 Jim Bensey Rd</i>			
<i>Von Cleve, Ms.</i>			
<i>Jackson</i>			
WELL LOCATION:	SEC	TOWNSHIP	RANGE
	<i>12</i>	<i>6 N</i>	<i>8 E</i>
DISTANCE	DIRECTION	NEAREST TOWN	
<i>3 1/2</i> Miles	<i>W</i>	<i>von Cleve</i>	
OTHER LANDMARK <i>Steell Branch</i>			
WELL PURPOSE (Home Irrigation, Municipal, Industrial, Fish Pond, etc.) <i>None</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)	No. of Stages	Setting Depth
<i>10</i>	<i>2</i>	<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		

WELL DATA		
Well Depth <i>310'</i>	Casing Diameter (In.) <i>2"</i>	Casing Length (Ft.) <i>300'</i>
Type of Casing <i>PVC</i>	Hole Depth <i>310'</i>	Depth to Static Water Level <i>45</i>
TYPE OF COMPLETION: (Circle One or More): <u>Gravel Packed</u> , Underreamed, Telescoped, <u>Natural Development</u> , Open Hole, Other		
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>PCV</i>	Depth to Bottom - Feet <i>310'</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>1'</i>	<i>3'</i>
<i>Red sand</i>	<i>3'</i>	<i>10'</i>
<i>White sand</i>	<i>10'</i>	<i>18'</i>
<i>soft Blue clay</i>	<i>18'</i>	<i>80'</i>
<i>hard Blue clay</i>	<i>80'</i>	<i>280'</i>
<i>fine water sand</i>	<i>280'</i>	<i>300'</i>
<i>Coarse water sand</i>	<i>300'</i>	<i>310'</i>

FORMATIONS (Continued)	FROM	TO
RECEIVED		
FEB 19 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



1	2	3	4

SECTION _____

Please indicate well location X

ADDITIONAL INFORMATION

Handwritten notes and a large oval mark are present in the first few lines of the 'ADDITIONAL INFORMATION' section.

RECEIVED

SECTION OF THIS WATER RESERVE

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