

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>5731</i>	CODED
DATE WELL COMPLETED <i>6-4-90</i>	

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

NAME & MAILING ADDRESS OF LANDOWNER <i>Paul Desrohan</i>		
<i>98353 Jim Boney Rd.</i>		
<i>Ocean Springs, Ms.</i>		
WELL LOCATION: SEC	TOWNSHIP	RANGE
<i>Jackson 30</i>	<i>6</i>	<i>N 8 E</i>
DISTANCE	DIRECTION	NEAREST TOWN
<i>5</i> Miles	<i>N</i>	<i>St. Martin</i>
OTHER LANDMARK <i>United Gas Pipeline</i>		
WELL PURPOSE: <i>Home, Irrigation, Municipal, Industrial, Fish Pond, etc.</i>		

PUMP DATA		
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>15</i>	Setting Depth <i>100</i> FT.
PUMP TEST		
Well yielded <i>18</i> GPM with a drawdown of <i>5</i> ft. after <i>5</i> hours of pumping		

WELL DATA		
Well Depth <i>660'</i>	Casing Diameter (In.) <i>4 X 2</i>	Casing Length (Ft.) <i>645'</i>
Type of Casing <i>PDC</i>	Hole Depth <i>660'</i>	Depth to Static Water Level <i>80'</i>
TYPE OF COMPLETION: (Circle One or More): <input checked="" type="checkbox"/> Gravel Packed, <input type="checkbox"/> Underreamed, <input type="checkbox"/> Telescoped, <input checked="" type="checkbox"/> Natural Development, <input type="checkbox"/> Open Hole, <input type="checkbox"/> 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>15'</i>	Slot Size - Inches <i>.008</i>
Screen Type <i>PDC</i>	Depth to Bottom - Feet <i>660'</i>	

GEOLOGIC DATA (Office Use Only)			
Surface Elev.	Geologic Unit	Unit Thickness	Depth to Top
Subs. SWL	Date	Analysis	Aquifer Test
Driller's Remarks			

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>90'</i>
<i>hard Blue clay</i>	<i>90'</i>	<i>430'</i>
<i>fine water sand</i>	<i>430'</i>	<i>480'</i>
<i>hard Blue clay</i>	<i>480'</i>	<i>625'</i>
<i>fine water sand</i>	<i>625'</i>	<i>645'</i>
<i>Coarse water sand</i>	<i>645'</i>	<i>660'</i>

FORMATIONS (Continued)	FROM	TO
RECEIVED		
MAR 20 1992		
Dept. of Environmental Quality Bureau of Land & Water Resources		

IF MORE SPACE IS NEEDED, USE BACK

