

MISSISSIPPI DEPARTMENT OF NATURAL RESOURCES
Bureau of Land and Water Resources

P.O. Box 10631

Jackson, Mississippi 39209

WATER WELL DRILLERS LOG

Coastal Drilling & Service Co.
8456 Woolmarket Biloxi Road
Biloxi, Mississippi 39532

COUNTY WELL LOCATED <i>Harrison</i>	
WELL NUMBER <i>K-2149</i>	CODED
DATE WELL COMPLETED <i>12-13-88</i>	

PERMIT NUMBER
NAME OF DRILLING FIRM

NAME & MAILING ADDRESS OF LANDOWNER <i>Wayne O'Neal</i>			
<i>1006 Pina Street</i>			
<i>Long Beach, Ms. 39560</i>			
WELL LOCATION:	SEC	TOWNSHIP	RANGE
<i>Harrison</i>	<i>10</i>	<i>7</i>	<i>12</i>
		<i>N</i>	<i>E</i>
		<i>S</i>	<i>W</i>
DISTANCE	DIRECTION	NEAREST TOWN	
<i>2 1/2</i> Miles	<i>West</i>	<i>of New Hope</i>	
OTHER LANDMARK			
WELL PURPOSE (Home, Irrigation, Municipal, Industrial, Fish Pond, etc.) <i>Home</i>			

PUMP DATA		
PUMP TYPE (Circle One): Submersible, Turbine, <input checked="" type="radio"/> <i>Jet</i> Flowing Well, Other (Describe) _____		
POWER TYPE (Circle One): <input checked="" type="radio"/> <i>Electric</i> Tractor, Diesel, Gasoline, Butane, Other (Describe) _____		
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>540'</i>	Casing Diameter (In.) <i>2"</i>	Casing Length (Ft.) <i>530'</i>
Type of Casing <i>PVC</i>	Hole Depth <i>540'</i>	Depth to Static Water Level <i>60</i>
TYPE OF COMPLETION: (Circle One or More): <input checked="" type="checkbox"/> <i>Natural Development</i> <input type="checkbox"/> Gravel Packed, <input type="checkbox"/> Underreamed, <input type="checkbox"/> Telescoped, <input type="checkbox"/> Open Hole, <input type="checkbox"/> 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>PVC</i>	Depth to Bottom - Feet <i>540'</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	FOOTAGE (Continued)	TO
<i>Top soil</i>	<i>1'</i>	<i>5'</i>		
<i>Red sand</i>	<i>5'</i>	<i>18'</i>		
<i>White sand</i>	<i>18'</i>	<i>23'</i>		
<i>Soft Blue Clay</i>	<i>23'</i>	<i>85'</i>		
<i>Hard Blue Clay</i>	<i>85'</i>	<i>220'</i>		
<i>Fine Water sand</i>	<i>220'</i>	<i>290'</i>		
<i>Hard Blue Clay</i>	<i>290'</i>	<i>390'</i>		
<i>Fine Water sand</i>	<i>390'</i>	<i>480'</i>		
<i>Coarse Water sand</i>	<i>480'</i>	<i>540'</i>		

RECEIVED

FEB 03 1992

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IF MORE SPACE IS NEEDED, USE BACK

