

**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>E 2077</i>	CODED
<i>5-4-89</i>	
DATE WELL COMPLETED	

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

NAME & MAILING ADDRESS OF LANDOWNER <i>H. J. Lodner</i>			
<i>30261 Cable Bridge Rd</i>			
<i>Sulphur, Ms.</i>			
WELL LOCATION:	SEC	TOWNSHIP	RANGE
<i>Harrison</i>	<i>25</i>	<i>6 N</i>	<i>13 E</i>
DISTANCE	DIRECTION	NEAREST TOWN	
<i>3</i>	<i>S</i>	<i>Lyons</i>	
OTHER LANDMARK <i>Pole Branch</i>			
WELL PURPOSE: Home, Irrigation, Municipal, Industrial, Fish Pond, etc.			

<b>PUMP DATA</b>		
PUMP TYPE (Circle One): <input checked="" type="checkbox"/> Submersible    Turbine,    Jet    Flowing Well, Other (Describe) _____		
POWER TYPE (Circle One): <input checked="" type="checkbox"/> Electric,    Tractor,    Diesel,    Gasoline,    Butane, Other (Describe) _____ H/P _____		
Pump Capacity (GPM) <i>18</i>	No. of Stages <i>16</i>	Setting Depth <i>120</i> FT.
PUMP TEST		
Well yielded _____ <i>18</i> GPM with a drawdown of _____ <i>8</i> ft. after _____ <i>8</i> hours of pumping		

<b>WELL DATA</b>		
Well Depth <i>410'</i>	Casing Diameter (In.) <i>4X2</i>	Casing Length (Ft.) <i>180'</i>
Type of Casing <i>PVC</i>	Hole Depth <i>410'</i>	Depth to Static Water Level <i>100'</i>
TYPE OF COMPLETION: (Circle One or More): <input 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	

<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>20'</i>	Slot Size - Inches <i>.008</i>
Screen Type <i>PVC</i>	Depth to Bottom - Feet <i>410'</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>
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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>22'</i>
<i>soft Blue clay</i>	<i>22'</i>	<i>100'</i>
<i>hard Blue clay</i>	<i>100'</i>	<i>290'</i>
<i>fine water sand</i>	<i>290'</i>	<i>320'</i>
<i>hard Blue clay</i>	<i>320'</i>	<i>380'</i>
<i>fine water sand</i>	<i>380'</i>	<i>400'</i>
<i>Coarse water sand</i>	<i>400'</i>	<i>410'</i>

FORMATIONS (Continued)	FROM	TO
<b>RECEIVED</b>		
FEB 25 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

200' - 4" PVC  
Casing

190' - 2" PVC  
Casing

20' 2" PVC Screen

	X		

SECTION \_\_\_\_\_

Please indicate well location X:

ADDITIONAL INFORMATION

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