

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>M 2536</i>	CODED
DATE WELL COMPLETED <i>5-24-89</i>	

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

NAME & MAILING ADDRESS OF LANDOWNER <i>Burton Shoemaker</i>			
<i>11048 Kilch Road</i>			
<i>D Sterville, Ms. 39532</i>			
WELL LOCATION:	SEC	TOWNSHIP	RANGE
<i>Harrison</i>	<i>18</i>	<i>7</i>	<i>9</i>
DISTANCE	DIRECTION	NEAREST TOWN	
<i>1/2</i> Miles	<i>N</i>	<i>Magaline</i>	
OTHER LANDMARK <i>Edge Lake Road</i>			
WELL PURPOSE (Home Irrigation, Municipal, Industrial, Fish Pond, etc.)			

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) _____		
Pump Capacity (GPM) <i>12</i>	No. of Stages <i>2</i>	Setting Depth <i>60</i> FT.
PUMP TEST		
Well yielded _____ <i>12</i> GPM with a drawdown of _____ <i>0</i> ft. after _____ <i>4</i> hours of pumping		

WELL DATA		
Well Depth <i>360'</i>	Casing Diameter (In.) <i>2"</i>	Casing Length (Ft.) <i>350'</i>
Type of Casing <i>PVC</i>	Hole Depth <i>360'</i>	Depth to Static Water Level <i>40'</i>
TYPE OF COMPLETION: (Circle One or More): <u>Gravel Paiked</u> , 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>360'</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>12'</i>
<i>White sand</i>	<i>12'</i>	<i>24'</i>
<i>soft Blue clay</i>	<i>24'</i>	<i>85'</i>
<i>hard Blue clay</i>	<i>85'</i>	<i>260'</i>
<i>fine water sand</i>	<i>260'</i>	<i>280'</i>
<i>hard Blue clay</i>	<i>280'</i>	<i>320'</i>
<i>fine water sand</i>	<i>320'</i>	<i>330'</i>
<i>Coarse water sand</i>	<i>330'</i>	<i>360'</i>

FORMATIONS (Continued)		FROM	TO
RECEIVED			
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

SECTION _____

Please indicate well location: X

ADDITIONAL INFORMATION

DAVIDSON

WELL TELESCOPE 2 1/2" DIA
SCREEN 2" DIA 10' LONG

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