

**MISSISSIPPI DEPARTMENT OF ENVIRONMENTAL QUALITY**

Office 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	CODED
<i>521</i>	
DATE WELL COMPLETED	
<i>7-14-94</i>	

PERMIT NUMBER
NAME OF DRILLING FIRM
<i>Coast Water Well Service</i>

NAME & MAILING ADDRESS OF LANDOWNER			
<i>First Chemical</i>			
<i>Industrial Rd.</i>			
<i>Pascagoula, Ms</i>			
WELL LOCATION	SEC	TOWNSHIP	RANGE
<i>NE NE</i>	<i>17</i>	<i>8</i>	<i>5</i>
DISTANCE	DIRECTION	NEAREST TOWN	
<i>IN</i>	Miles	of <i>Pascagoula</i>	
OTHER LANDMARK			
WELL PURPOSE: Home, Irrigation, Municipal, Industrial, Fish Pond, etc.			
<i>Cooling Water</i>			

PUMP DATA		
PUMP TYPE (Circle One):		
<input checked="" type="radio"/> Submersible	Turbine	Jet
Other (Describe) _____		
POWER TYPE (Circle One):		
<input checked="" type="radio"/> Electric	Tractor	Diesel
Other (Describe) _____		
Pump Capacity (GPM)	No. of Stages	Setting Depth
<i>100</i>	<i>11</i>	_____ FT.
PUMP TEST		
Well yielded _____ GPM with		
a drawdown of _____ ft.		
after _____ hours of pumping		

WELL DATA		
Well Depth	Casing Diameter (In.)	Casing Length (Ft.)
<i>180'</i>	<i>4"</i>	<i>150'</i>
Type of Casing	Hole Depth	Depth to Static Water Level
<i>PVC</i>	<i>180'</i>	<i>18'</i>

LOG DATA	
TYPE OF LOG RUN (Circle One):	
<input checked="" type="radio"/> No Log Run	
Electric, Gamma Ray, Density, Sonic, Neutron, Other (Describe) _____	
Name of Organization Running Log	

TYPE OF COMPLETION: (Circle One or More):

Gravel Packed     Underreamed     Telescoped

Natural Development     Open Hole     Other

(Describe) \_\_\_\_\_

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

WELL GROUTED TO A DEPTH OF *130 FEET*

Type Grout (circle one)  Cement  Bentonite  Mix

SCREEN DATA		
Diameter - Inches	Length - Feet	Slot Size - Inches
<i>4"</i>	<i>30'</i>	<i>.008</i>
Screen Type	Depth to Bottom - Feet	
<i>PVC</i>	<i>180'</i>	

Driller's Remarks	
Top of Lap Pipe or Reduction in Casing	
FEET	IF TELESCOPED OR MORE THAN ONE SCREEN: USE BACK PAGE

DESCRIPTION OF FORMATIONS ENCOUNTERED	FROM	TO
<i>Fill</i>	<i>0</i>	<i>3</i>
<i>Black Mud</i>	<i>3</i>	<i>12</i>
<i>Med. sand</i>	<i>12</i>	<i>20</i>
<i>Blue clay</i>	<i>20</i>	<i>60</i>
<i>Med sand</i>	<i>60</i>	<i>90</i>
<i>Blue clay</i>	<i>90</i>	<i>110</i>
<i>Med sand</i>	<i>110</i>	<i>120</i>
<i>Blue clay</i>	<i>120</i>	<i>130</i>
<i>Coarse sand</i>	<i>130</i>	<i>180</i>

FORMATIONS (Continued)	FROM	TO
<b>RECEIVED</b>		
<b>AUG 17 1994</b>		
Dept. of Environmental Quality Office of Land & Water Resources		
IF MORE SPACE IS NEEDED USE BACK		

