

**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 <i>02949</i>	CODED
2603	
DATE WELL COMPLETED <i>9-25-95</i>	

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

NAME & MAILING ADDRESS OF LANDOWNER <i>Chester Pecum Graveline Rd. Gautier, Ms.</i>			
WELL LOCATION:	SEC	TOWNSHIP	RANGE
	<i>12</i>	<i>8<sup>N</sup></i>	<i>7<sup>W</sup></i>
DISTANCE	DIRECTION	NEAREST TOWN	
<i>1/4</i> Miles	<i>—</i>	of <i>Gautier</i>	
OTHER LANDMARK			
WELL PURPOSE: <input checked="" type="checkbox"/> Home, <input type="checkbox"/> Irrigation, <input type="checkbox"/> Municipal, <input type="checkbox"/> Industrial, <input type="checkbox"/> Fish Pond, etc.			

PUMP DATA		
PUMP TYPE (Circle One): Submersible, Turbine, <input checked="" type="checkbox"/> <b>Flowing Well</b> , Other (Describe) _____		
POWER TYPE (Circle One): <input checked="" type="checkbox"/> <b>Electric</b> , Tractor, Diesel, Gasoline, Butane, Other (Describe) _____ H/P <i>1</i>		
Pump Capacity (GPM) <i>10</i>	No. of Stages <i>2</i>	Setting Depth  FT.
PUMP TEST  Well yielded _____ GPM with a drawdown of _____ ft. after _____ hours of pumping		

WELL DATA		
Well Depth <i>300'</i>	Casing Diameter (In.) <i>2"</i>	Casing Length (Ft.) <i>290'</i>
Type of Casing <i>PVC</i>	Hole Depth <i>300'</i>	Depth to Static Water Level <i>27'</i>

LOG DATA	
TYPE OF LOG RUN (Circle One): Electric, Gamma Ray, Density, Sonic, <input checked="" type="checkbox"/> <b>No Log Run</b> , 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 *20* FEET  
 Type Grout (circle one):  Cement,  Bentonite, or Mix

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>300'</i>	

Driller's Remarks

DESCRIPTION OF FORMATIONS ENCOUNTERED	FROM	TO
<i>Top Soil</i>	<i>0</i>	<i>3</i>
<i>Grey Clay</i>	<i>3</i>	<i>10</i>
<i>Fine Sand</i>	<i>10</i>	<i>20</i>
<i>Blue Clay Shell</i>	<i>20</i>	<i>50</i>
<i>Coarse sand &amp; shell clay</i>	<i>50</i>	<i>130</i>
<i>Blue Clay</i>	<i>130</i>	<i>145</i>
<i>Med sand</i>	<i>145</i>	<i>180</i>
<i>Blue Clay</i>	<i>180</i>	<i>240</i>
<i>Med Coarse sand</i>	<i>240</i>	<i>300</i>

**REGISTERED**

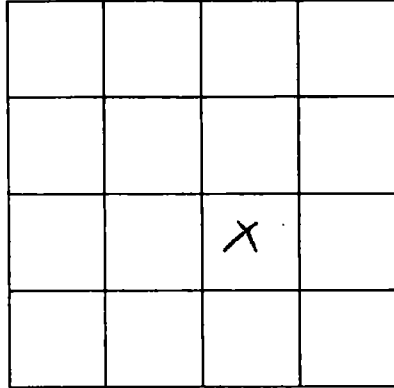
**OCT 13 1995**

Dept. of Environmental Quality  
Office of Land & Water Resources

IF MORE SPACE IS NEEDED, USE BACK

If well telescopes please  
sketch and show depths.

GROUND LEVEL



SECTION 12

Please indicate well location X.

ADDITIONAL INFORMATION

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