

**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>Q-2573</i>	CODED
DATE WELL COMPLETED <i>6-21-00</i>	

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

NAME & MAILING ADDRESS OF LANDOWNER <i>George Mitchell</i>			
<i>Fairway Dr.</i>			
<i>Gautier, Ms</i>			
WELL LOCATION	SEC	TOWNSHIP	RANGE
	<i>1</i>	<i>7 N</i>	<i>7 W</i>
DISTANCE	DIRECTION	NEAREST TOWN	
<i>3</i> Miles	<i>North</i>	<i>Gautier</i>	
OTHER LANDMARK			
WELL PURPOSE Home, Irrigation, Municipal, Industrial, Fish Pond, etc. <i>LAWN CARE</i>			

<b>PUMP DATA</b>		
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) <u>H/P</u>		
Pump Capacity (GPM) <i>13</i>	No of Stages <i>2</i>	Setting Depth  <b>FT.</b>
PUMP TEST Well yielded _____ GPM with a drawdown of _____ ft. after _____ hours of pumping		

<b>WELL DATA</b>		
Well Depth <i>125'</i>	Casing Diameter (In) <i>2"</i>	Casing Length (Ft) <i>115'</i>
Type of Casing <i>PVC</i>	Hole Depth <i>125'</i>	Depth to Static Water Level <i>20'</i>
TYPE OF COMPLETION (Circle One or More): <u>Gravel Packed</u> , Underreamed, Telescoped, <u>Natural Development</u> , Open Hole, Other (Describe)		
WELL GROUTED TO A DEPTH OF <u>20 FEET</u> Type Grout (circle one): Cement, Bentonite, or Mix		

<b>LOG DATA</b>	
TYPE OF LOG RUN (Circle One): Electric, Gamma Ray, Density, Sonic, <u>No Log Run</u> , Other (Describe)	
Name of Organization Running Log	

<b>SCREEN DATA</b>		
Diameter - Inches <i>2"</i>	Length - Feet <i>10'</i>	Slot Size - Inches <i>.004</i>
Screen Type <i>PVC Wrapped</i>	Depth to Bottom - Feet <i>125'</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			
Top of Lap Pipe or Reduction in Casing			
FEET OF TELESCOPED OR MORE THAN ONE PIPE			

DESCRIPTION OF FORMATIONS ENCOUNTERED	FROM	TO
<i>Top Soil</i>	<i>0</i>	<i>2</i>
<i>Orange Blue Clay</i>	<i>2</i>	<i>35</i>
<i>Coarse Sand</i>	<i>35</i>	<i>60</i>
<i>Blue Clay</i>	<i>60</i>	<i>104</i>
<i>Med Sand</i>	<i>104</i>	<i>125</i>

FORMATIONS ENCOUNTERED	TO
<b>REGISTERED</b>	
<b>OCT 05 2000</b>	
Dept. of Environmental Quality Office of Land & Water Resources	
IF MORE SPACE IS NEEDED, USE BACK	

