

**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>D 398</i>	CODED
DATE WELL COMPLETED <i>7-18-96</i>	

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

NAME & MAILING ADDRESS OF LANDOWNER <i>Bubba Jones</i>			
<i>Old Shell Landing Rd.</i>			
<i>Gautier, Ms</i>			
WELL LOCATION	SEC <i>4</i>	TOWNSHIP <i>8<sup>S</sup></i>	RANGE <i>7<sup>W</sup></i>
DISTANCE <i>3</i> Miles	DIRECTION <i>SW</i>	NEAREST TOWN <i>Gautier</i>	
OTHER LANDMARK			
WELL PURPOSE <input checked="" type="checkbox"/> Home <input type="checkbox"/> Irrigation, Municipal, Industrial, Fish Pond, etc.			

<b>PUMP DATA</b>		
PUMP TYPE (Circle One): Submersible, Turbine, <input checked="" type="radio"/> Jet, Flowing Well, Other (Describe) _____		
POWER TYPE (Circle One): <input checked="" type="radio"/> Electric, Tractor, Diesel, Gasoline, Butane, Other (Describe) _____ H/P <i>2</i>		
Pump Capacity (GPM)	No. of Stages	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>525'</i>	Casing Diameter (In.) <i>2"</i>	Casing Length (Ft.) <i>515'</i>
Type of Casing <i>PVC</i>	Hole Depth <i>525'</i>	Depth to Static Water Level <i>65'</i>

TYPE OF COMPLETION: (Circle One or More):  
 Gravel Packed,  Underreamed,  Telescoped,  
 Natural Development,  Open Hole,  Other  
 (Describe) \_\_\_\_\_

WELL GROUTED TO A DEPTH OF *20* FEET  
 Type Grout (circle one): Cement,  Bentonite, or Mix

<b>SCREEN DATA</b>		
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>525'</i>

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

<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

IF TELESKOPED OR MORE THAN  
 FEET \_\_\_\_\_ IN CASE OF TELESCOPED PIPE, USE BACK PAGE

DESCRIPTION OF FORMATIONS ENCOUNTERED	FROM	TO
<i>Top Soil</i>	<i>0</i>	<i>2</i>
<i>Blue Clay</i>	<i>2</i>	<i>60</i>
<i>Coarse sand logs</i>	<i>60</i>	<i>75</i>
<i>Blue Clay</i>	<i>75</i>	<i>125</i>
<i>Fine Med Sand</i>	<i>125</i>	<i>160</i>
<i>Blue Clay</i>	<i>160</i>	<i>410</i>
<i>Medium Sand</i>	<i>410</i>	<i>430</i>
<i>Blue Clay</i>	<i>430</i>	<i>485</i>
<i>Med-Coarse Sand</i>	<i>485</i>	<i>525</i>

**RECEIVED**

**AUG 28 1996**

Dept. of Environmental Quality  
Office of Land & Water Resources

IF MORE SPACE IS NEEDED, USE BACK

