

**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>J 2681</i>	CODED
DATE WELL COMPLETED <i>3-5-98</i>	

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

NAME & MAILING ADDRESS OF LANDOWNER <i>Robert Lucas P-11 Foxridge Rd Vanceville Ms</i>			
WELL LOCATION	SEC <i>8</i>	TOWNSHIP <i>65</i>	RANGE <i>8E</i>
DISTANCE <i>7 1/2</i> Miles	DIRECTION <i>west</i>	NEAREST TOWN <i>Vanceville</i>	
OTHER LANDMARK			
WELL PURPOSE <input checked="" type="radio"/> Home Irrigation, <input type="radio"/> Municipal, <input type="radio"/> Industrial, <input type="radio"/> Fish Pond, etc.			

PUMP DATA		
PUMP TYPE (Circle One): Submersible, Turbine, <input checked="" type="radio"/> Flowing Well, Other (Describe) _____		
POWER TYPE (Circle One): <input checked="" type="radio"/> Electric, Tractor, Diesel, Gasoline, Butane, Other (Describe) _____ H/P <i>1</i>		
Pump Capacity (GPM) <i>9</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>190'</i>	Casing Diameter (in) <i>2"</i>	Casing Length (ft.) <i>180'</i>
Type of Casing <i>PVC</i>	Hole Depth <i>190'</i>	Depth to Static Water Level <i>45'</i>
TYPE OF COMPLETION: (Circle One or More): <input checked="" type="radio"/> Gravel Packed, <input type="radio"/> Underreamed, <input type="radio"/> Telescoped, <input type="radio"/> Natural Development, <input type="radio"/> Open Hole, <input type="radio"/> Other (Describe) _____		
WELL GROUTED TO A DEPTH OF <i>20</i> FEET Type Grout (circle one): Cement, <input checked="" type="radio"/> Bentonite, or Mix		

LOG DATA	
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	

SCREEN DATA		
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>190'</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>07-30-98 END OF LOG</i>			
Top of Lap Pipe or Reduction in Casing _____ FEET <input type="checkbox"/> IF TELESCOPED OR MORE THAN ONE SCREEN: USE BACK PAGE			

DESCRIPTION OF FORMATIONS ENCOUNTERED	FROM	TO	FORMATIONS (Continued)	FROM	TO
<i>Top Soil</i>	<i>0</i>	<i>2</i>			
<i>Brown Clay</i>	<i>2</i>	<i>21</i>			
<i>White coarse sand</i>	<i>21</i>	<i>30</i>			
<i>Blue Clay</i>	<i>30</i>	<i>45</i>			
<i>White coarse sand</i>	<i>45</i>	<i>60</i>			
<i>Blue Clay</i>	<i>60</i>	<i>173</i>			
<i>Fine grey sand</i>	<i>173</i>	<i>190</i>			
IF MORE SPACE IS NEEDED, USE BACK					

