

**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 <b>Jackson</b>	
WELL NUMBER <b>K-2221</b>	CODED
DATE WELL COMPLETED <b>12-28-00</b>	

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

NAME & MAILING ADDRESS OF LANDOWNER <b>Rosco Lane Little Bluffs Vancelease, Ms</b>			
WELL LOCATION	SEC	TOWNSHIP	RANGE
	<b>7</b>	<b>6</b>	<b>7</b>
DISTANCE	DIRECTION	NEAREST TOWN	
<b>1/2</b> Miles	<b>WEST</b>	<b>Vancelease</b>	
OTHER LANDMARK			
WELL PURPOSE <input checked="" type="checkbox"/> Home Irrigation, Municipal, Industrial, Fish Pond, etc.			

<b>PUMP DATA</b>		
PUMP TYPE (Circle One): Submersible, Turbine, <input checked="" type="radio"/> <b>JP</b> Flowing Well, Other (Describe) _____		
POWER TYPE (Circle One): <input checked="" type="radio"/> Electric, Tractor, Diesel, Gasoline, Butane, Other (Describe) _____ H/P <b>2</b>		
Pump Capacity (GPM)	No. of Stages	Setting Depth
<b>9</b>	<b>3</b>	_____ FT.
PUMP TEST		
Well yielded _____ GPM with a drawdown of _____ ft. after _____ hours of pumping		

<b>WELL DATA</b>		
Well Depth <b>470'</b>	Casing Diameter (In) <b>2"</b>	Casing Length (Ft.) <b>455'</b>
Type of Casing <b>PVC</b>	Hole Depth <b>470'</b>	Depth to Static Water Level <b>90'</b>

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

TYPE OF COMPLETION: (Circle One or More): <input checked="" type="checkbox"/> Gravel Packed, <input type="checkbox"/> Underreamed, <input type="checkbox"/> Telescoped, <input checked="" type="checkbox"/> Natural Development, <input type="checkbox"/> Open Hole, <input type="checkbox"/> Other			
WELL GROUTED TO A DEPTH OF <b>20</b> FEET Type Grout (circle one): Cement, <input checked="" type="checkbox"/> Bentonite, or Mix			

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

<b>SCREEN DATA</b>		
Diameter - Inches <b>2"</b>	Length - Feet <b>15'</b>	Slot Size - Inches <b>.008</b>
Screen Type <b>PVC</b>	Depth to Bottom - Feet <b>470'</b>	

Driller's Remarks	
Top of _____ Pipe or Rod in the _____ casing <b>RECEIVED</b> FEET IF TELESCOPE OR MORE THAN ONE SCREEN; USE BACK PAGE	

DESCRIPTION OF FORMATIONS ENCOUNTERED	FROM	TO
<b>TOP SOIL</b>	<b>0</b>	<b>2</b>
<b>Orange + Blue Clay</b>	<b>2</b>	<b>82</b>
<b>medium Sand</b>	<b>82</b>	<b>92</b>
<b>Blue Clay Streaks of Sand</b>	<b>92</b>	<b>441</b>
<b>medium to coarse Sand</b>	<b>441</b>	<b>470</b>

FORMAL LOG (Continued)	FROM	TO
<b>JAN 19 2001</b>		
Dept. of Environmental Quality Office of Land & Water Resources		

If well telescopes please sketch and show depths.

**GROUND LEVEL**

ATA 0001

	X		

SECTION 2

Please indicate well location X.

**ADDITIONAL INFORMATION**

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