

**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>2931</i>	CODED
DATE WELL COMPLETED <i>5-20-99</i>	

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

NAME & MAILING ADDRESS OF LANDOWNER <i>Robert Lucas FF-116A</i>			
<i>Ridgeland Rd.</i>			
<i>Vandeventer, Ms</i>			
WELL LOCATION	SEC	TOWNSHIP	RANGE
	<i>15</i>	<i>6</i>	<i>8 E</i>
DISTANCE	DIRECTION	NEAREST TOWN	
<i>5</i> Miles	<i>West</i>	<i>of Vandeventer</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.			

<b>PUMP DATA</b>		
PUMP TYPE (Circle One): Submersible, Turbine, <input checked="" type="radio"/> Flowing Well, Other (Describe) _____		
POWER TYPE (Circle One): <input checked="" type="radio"/> Electric, <input type="radio"/> Tractor, <input type="radio"/> Diesel, <input type="radio"/> Gasoline, <input type="radio"/> Butane, Other (Describe) _____		
Pump Capacity (GPM) <i>8</i>	No of Stages <i>2</i>	Setting Depth _____ FT.
PUMP TEST		
Well yielded _____ GPM with a drawdown of _____ ft. after _____ hours of pumping		

<b>WELL DATA</b>		
Well Depth <i>205'</i>	Casing Diameter (In ) <i>2"</i>	Casing Length (Ft ) <i>195'</i>
Type of Casing <i>PVC</i>	Hole Depth <i>205'</i>	Depth to Static Water Level <i>40'</i>

<b>LOG DATA</b>	
TYPE OF LOG RUN (Circle One): Electric, Gamma Ray, Density, Sonic, Neutron, Other (Describe) _____	
Name of Organization Running Log	

TYPE OF COMPLETION (Circle One or More): <input checked="" type="radio"/> Gravel Packed, <input type="radio"/> Underreamed, <input type="radio"/> Telescoped, <input checked="" 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): <input checked="" type="radio"/> Cement, <input type="radio"/> 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 <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>205'</i>	

Driller's Remarks	
Top of Lap Pipe or Reduction in Casing	
FEET	IF TELESCOPED OR MORE THAN ONE SCREEN: USE BACK PAGE

DESCRIPTION OF FORMATIONS ENCOUNTERED	FROM	TO
<i>Top Soil</i>	<i>0</i>	<i>2</i>
<i>Blown Clay with sand</i>	<i>2</i>	<i>55</i>
<i>Med gray sand</i>	<i>55</i>	<i>85</i>
<i>Blue Clay</i>	<i>85</i>	<i>180</i>
<i>Med gray sand</i>	<i>180</i>	<i>205</i>

FORMATIONS (Continued)	FROM	TO
<b>RECEIVED</b>		
JUL 09 1999		
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

	X		

SECTION 15

Please indicate well location X.

ADDITIONAL INFORMATION

RECEIVED

JUL 10 1988

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