

**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 2820</i>	CODED
DATE WELL COMPLETED <i>3-16-99</i>	

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

NAME & MAILING ADDRESS OF LANDOWNER <i>Sammy Jean Cole Stone Haven Rd. Vandeventer Ms.</i>		
WELL LOCATION: SEC	TOWNSHIP	RANGE
<i>25</i>	<i>6<sup>N</sup></i>	<i>8<sup>E</sup></i>
DISTANCE	DIRECTION	NEAREST TOWN
<i>4</i> Miles	<i>S West</i>	<i>Vandeventer</i>
OTHER LANDMARK		
WELL PURPOSE <input checked="" type="radio"/> Home 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>1</i>		
Pump Capacity (GPM) <i>6.5</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>310'</i>	Casing Diameter (in.) <i>2"</i>	Casing Length (ft.) <i>300'</i>
Type of Casing <i>PVC</i>	Hole Depth <i>30'</i>	Depth to Static Water Level <i>65'</i>
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): Cement, <input checked="" type="radio"/> Bentonite, or Mix		

<b>LOG DATA</b>	
TYPE OF LOG RUN (Circle One): Electric, Gamma Ray, Density, Sonic, Neutron, 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>.008</i>
Screen Type <i>PVC</i>	Depth to Bottom - Feet <i>310'</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			

DESCRIPTION OF FORMATIONS ENCOUNTERED	FROM	TO	FORMATIONS (Continued)	FROM	TO
<i>Top Soil</i>	<i>0</i>	<i>2</i>	<b>RECEIVED</b>  APR 12 1999  Dept. of Environmental Quality Office of Land & Water Resources		
<i>Orange Clay</i>	<i>2</i>	<i>37</i>			
<i>Med. Coarse Sand</i>	<i>37</i>	<i>80</i>			
<i>Blue Clay</i>	<i>80</i>	<i>107</i>			
<i>Med. Coarse Sand</i>	<i>107</i>	<i>190</i>			
<i>Blue Clay</i>	<i>190</i>	<i>266</i>			
<i>Med. Coarse Sand</i>	<i>266</i>	<i>310</i>			

IF MORE SPACE IS NEEDED, USE BACK

