

**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>3020</i>	CODED
DATE WELL COMPLETED <i>1-21-2000</i>	

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

NAME & MAILING ADDRESS OF LANDOWNER <i>Robert Lucas AM-9 Kingswood Drive Panlevy Ms.</i>			
WELL LOCATION	SEC	TOWNSHIP	RANGE
	<i>11</i>	<i>6</i>	<i>N 8 W</i>
DISTANCE	DIRECTION	NEAREST TOWN	
<i>4</i> Miles	<i>West</i>	<i>Vanclerk</i>	
OTHER LANDMARK			
WELL PURPOSE <input checked="" type="radio"/> 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"/> <i>Flowing Well</i> . 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) _____ H/P <i>1</i>		
Pump Capacity (GPM) <i>7.5</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>156'</i>	Casing Diameter (in) <i>2"</i>	Casing Length (Ft) <i>146'</i>
Type of Casing <i>PVC</i>	Hole Depth <i>156'</i>	Depth to Static Water Level <i>10'</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, Bentonite or Mix		

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

<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>156'</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			
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>40</i>			
<i>White coarse sand</i>	<i>40</i>	<i>80</i>			
<i>Brown Clay</i>	<i>80</i>	<i>125</i>			
<i>White coarse sand</i>	<i>125</i>	<i>156</i>			

IF MORE SPACE IS NEEDED, USE BACK

If well telescopes please sketch and show depths.

GROUND LEVEL

			X

SECTION 11

Please indicate well location X.

ADDITIONAL INFORMATION

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