

**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>PANOLA</b>	
WELL NUMBER <b>D-25</b>	CODED
DATE WELL COMPLETED <b>2-26-01</b>	

PERMIT NUMBER
NAME OF DRILLING FIRM <b>WATER WELL CO.</b>

NAME & MAILING ADDRESS OF LANDOWNER <b>T. DA MAE CARTER</b>			
<b>24115 Hwy 310 E</b>			
<b>Camo, MS 38619</b>			
WELL LOCATION	SEC	TOWNSHIP	RANGE
	<b>36</b>	<b>6 N</b>	<b>6 W</b>
DISTANCE	DIRECTION	NEAREST TOWN	
<b>2</b> Miles	<b>SU</b>	of <b>Glenville</b>	
OTHER LANDMARK			
WELL PURPOSE <input checked="" type="checkbox"/> Home, <input type="checkbox"/> Irrigation, <input type="checkbox"/> Municipal, <input type="checkbox"/> Industrial, <input type="checkbox"/> Fish Pond, etc.			

<b>PUMP DATA</b>		
PUMP TYPE (Circle One): <input checked="" type="radio"/> Submersible, <input type="radio"/> Turbine, <input type="radio"/> Jet <input 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) _____ H/P <b>3/4</b>		
Pump Capacity (GPM) <b>10</b>	No of Stages	Setting Depth: <b>200</b> FT.
PUMP TEST		
Well yielded _____ GPM with a drawdown of <b>7.5</b> ft. after _____ hours of pumping		

<b>WELL DATA</b>		
Well Depth <b>254</b>	Casing Diameter (in) <b>4</b>	Casing Length (ft) <b>244</b>
Type of Casing <b>PVC</b>	Hole Depth <b>254</b>	Depth to Static Water Level <b>160</b>
TYPE OF COMPLETION: (Circle One or More): <input checked="" type="checkbox"/> Gravel Pack, <input type="checkbox"/> Underreamed, <input type="checkbox"/> Telescoped, <input type="checkbox"/> Natural Development, <input type="checkbox"/> Open Hole, <input type="checkbox"/> Other (Describe) _____		
WELL GROUTED TO A DEPTH OF <b>3</b> FEET Type Grout (circle one): Cement, Bentonite, or Mix		

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

<b>SCREEN DATA</b>		
Diameter - Inches <b>4</b>	Length - Feet <b>10'</b>	Slot Size - Inches <b>.013</b>
Screen Type <b>PVC Slotted</b>	Depth to Bottom - Feet <b>244</b>	

<b>GEOLOGIC DATA (Office Use Only)</b>			
Surface Elev	Geologic Unit	Unit Thickness	Depth to Top
Subs SW	Date	Analysis	Aquifer Test
Driller's Remarks <b>DRAR U 5 2001</b>			
<b>Dept. of Environmental Quality</b>			
<b>Top of Log Pipe or Reduction in Capacities</b>			
<b>FEET</b>			
IF TELESCOPED OR MORE THAN ONE SCREEN: USE BACK PAGE.			

DESCRIPTION OF FORMATIONS ENCOUNTERED	FROM	TO	FORMATIONS (Continued)	FROM	TO
<b>Brown + white clay</b>	<b>0</b>	<b>10</b>	<b>Black Clay + Sand</b>	<b>160</b>	<b>225</b>
<b>Red Sand</b>	<b>10</b>	<b>90</b>	<b>Rock</b>	<b>225</b>	<b>226</b>
<b>White Sand</b>	<b>90</b>	<b>158</b>	<b>White Sand</b>	<b>226</b>	<b>254</b>
<b>Rock</b>	<b>158</b>	<b>160</b>			

IF MORE SPACE IS NEEDED, USE BACK

