

**MISSISSIPPI DEPARTMENT OF ENVIRONMENTAL QUALITY**  
Bureau of Land and Water Resources

P. O. Box 10631  
Jackson, MS 39289-0631  
**WATER WELL DRILLERS LOG**

COUNTY WELL LOCATED <u>744E</u>	
WELL NUMBER <u>M</u>	CODED
DATE WELL COMPLETED <u>5-20-93</u>	

PERMIT NUMBER <b>TICKS WELL CO.</b>
NAME OF DRILLING FIRM <u>TATOBIA, MS 38668</u>

NAME & MAILING ADDRESS OF LANDOWNER <u>DAN HOPE</u>			
<u>RT 3 Box 179AA</u>			
<u>Senatobia MS</u>			
WELL LOCATION: SEC	TOWNSHIP	RANGE	
<u>1</u>	<u>6<sup>N</sup></u>	<u>7<sup>E</sup></u>	
DISTANCE	DIRECTION	NEAREST TOWN	
<u>12</u> Miles	<u>SE</u>	of <u>Senatobia</u>	
OTHER LANDMARK			
WELL PURPOSE <input checked="" type="checkbox"/> Home Irrigation, Municipal, Industrial, Fish Pond, etc.			

<b>PUMP DATA</b>		
PUMP TYPE (Circle One): <input checked="" type="checkbox"/> Submersible, Turbine, Jet, Flowing Well, Other (Describe) _____		
POWER TYPE (Circle One): <input checked="" type="checkbox"/> Electric, Tractor, Diesel, Gasoline, Butane, Other (Describe) _____ H/P <u>1/2</u>		
Pump Capacity (GPM) <u>10</u>	No. of Stages	Setting Depth <u>100</u> FT.
PUMP TEST		
Well yielded _____ GPM with a drawdown of _____ ft. after _____ hours of pumping		

<b>WELL DATA</b>		
Well Depth <u>140</u>	Casing Diameter (In.) <u>4"</u>	Casing Length (FL) <u>130</u>
Type of Casing <u>PVC</u>	Hole-Depth <u>140</u>	Depth to Static Water Level <u>80</u>
TYPE OF COMPLETION: (Circle One or More): <input checked="" type="checkbox"/> Gravel Packed, Underreamed, Telescoped, Natural Development, Open Hole, Other (Describe) _____		
Top of Lap Pipe or Reduction in Casing		
FEET	IF TELESCOPED OR MORE THAN ONE SCREEN: USE BACK PAGE	

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

<b>SCREEN DATA</b>		
Diameter - Inches <u>4"</u>	Length - Feet <u>10'</u>	Slot Size - Inches <u>.013</u>
Screen Type <u>PVC</u>	Depth to Bottom - Feet <u>140</u>	

<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
<u>Red Sand</u>	<u>0</u>	<u>20</u>			
<u>Sand &amp; Gravel</u>	<u>20</u>	<u>60</u>			
<u>White Sand</u>	<u>60</u>	<u>140</u>			

IF MORE SPACE IS NEEDED, USE BACK

If well telescopes please  
sketch and show depths.

GROUND LEVEL

	X		

SECTION \_\_\_\_\_

Please indicate well location X.

ADDITIONAL INFORMATION

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