

**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>TATE</b>	
WELL NUMBER <b>H-2791</b>	CODED
DATE WELL COMPLETED <b>4-30-01</b>	

PERMIT NUMBER
NAME OF DRILLING FIRM <b>HICKS WELLS</b>

NAME & MAILING ADDRESS OF LANDOWNER <b>John or Jay Martin</b>		
<b>449 Old Hwy 4</b>		
<b>Senatobia, MS 38668</b>		
WELL LOCATION	SEC	TOWNSHIP RANGE
	<b>25</b>	<b>5 S 6 E</b>
DISTANCE	DIRECTION	NEAREST TOWN
<b>-</b> Miles	<b>-</b>	<b>Barr</b>
OTHER LANDMARK		
WELL PURPOSE <input checked="" type="checkbox"/> Home 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 _____		
Pump Capacity (GPM): <b>12</b>	No of Stages	Setting Depth: <b>155</b> FT.
PUMP TEST		
Well yielded _____ GPM with a drawdown of <b>100</b> ft. after <b>1 1/2</b> hours of pumping		

<b>WELL DATA</b>		
Well Depth <b>240</b>	Casing Diameter (In.) <b>4</b>	Casing Length (Ft.) <b>230</b>
Type of Casing <b>PVC</b>	Hole Depth <b>240</b>	Depth to Static Water Level <b>130</b>

TYPE OF COMPLETION (Circle One or More): <input checked="" type="checkbox"/> Gravel Packed <input type="checkbox"/> Underreamed <input type="checkbox"/> Telescoped <input type="checkbox"/> Natural Development <input type="checkbox"/> Open Hole <input type="checkbox"/> Other (Describe) _____		
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WELL GROUTED TO A DEPTH OF <b>3</b> FEET Type Grout (circle one): Cement <input type="checkbox"/> Bentonite <input checked="" type="checkbox"/> or Mix
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<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>230</b>	

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

<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
<b>FEET</b>
IF TELESCOPED OR MORE THAN ONE SCREEN: USE BACK PAGE

DESCRIPTION OF FORMATIONS ENCOUNTERED	FROM	TO	FORMATIONS (Continued)	FROM	TO
<b>Sand</b>	<b>0</b>	<b>10</b>			
<b>Red clay &amp; Sand</b>	<b>10</b>	<b>30</b>			
<b>Red Sand</b>	<b>30</b>	<b>120</b>			
<b>White clay</b>	<b>120</b>	<b>140</b>			
<b>White Sand &amp; clay</b>	<b>140</b>	<b>200</b>			
<b>White Sand</b>	<b>200</b>	<b>240</b>			

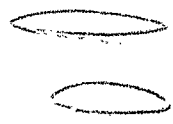
**REC'D MAY 14 2001**

IF MORE SPACE IS NEEDED USE BACK

TATE

10-07-14

John W. Tate  
HHP Old Road  
Remington MS 38763



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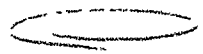
TRAIL

100

200  
150



540 4 540  
137 540



510 4  
520 540

200 540  
140 540  
100 540  
50 150  
10 50  
0 10

