

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>Tate</u>	
WELL NUMBER <u>2038</u>	CODED
DATE WELL COMPLETED <u>11-1-93</u>	

PERMIT NUMBER HICKS WELL CO.
NAME OF DRILLING FIRM <u>ATL. BOX 157</u> <u>SENATOBIA, MS 38668</u>

NAME & MAILING ADDRESS OF LANDOWNER <u>Sherman Hensley</u> <u>Rt2 Box 84</u> <u>Senatobia MS</u>			
WELL LOCATION: SEC	TOWNSHIP	RANGE	
<u>26</u>	<u>5^N</u>	<u>9^E</u>	<u>W</u>
DISTANCE <u>5</u> Miles	DIRECTION <u>west</u>	NEAREST TOWN <u>Senatobia</u>	
OTHER LANDMARK			
WELL PURPOSE <input checked="" type="checkbox"/> Home Irrigation, Municipal, Industrial, Fish Pond, etc.			

PUMP DATA		
PUMP TYPE (Circle One): <input checked="" type="radio"/> Submersible Turbine Jet Flowing Well, Other (Describe) _____		
POWER TYPE (Circle One): <input checked="" type="radio"/> 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 FT.</u>
PUMP TEST Well yielded _____ GPM with a drawdown of _____ ft. after _____ hours of pumping		

WELL DATA		
Well Depth <u>175'</u>	Casing Diameter (In.) <u>4"</u>	Casing Length (Ft.) <u>165'</u>
Type of Casing <u>Pvc</u>	Hole Depth <u>175'</u>	Depth to Static Water Level <u>60'</u>
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) _____		
Top of Lap Pipe or Reduction in Casing FEET IF TELESCOPED OR MORE THAN ONE SCREEN: USE BACK PAGE		

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

SCREEN DATA		
Diameter - Inches <u>4"</u>	Length - Feet <u>10'</u>	Slot Size - Inches <u>13"</u>
Screen Type <u>Pvc</u>	Depth to Bottom - Feet <u>175'</u>	

GEOLOGIC DATA (Office Use Only)			
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>40</u>			
<u>Sand + clay</u>	<u>40</u>	<u>80</u>			
<u>clay</u>	<u>80</u>	<u>140</u>			
<u>White sand</u>	<u>140</u>	<u>175</u>			

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Dept. of Environmental Quality
Office of Land & Water Resources

IF MORE SPACE IS NEEDED, USE BACK

If well telescopes please
sketch and show depths.

GROUND LEVEL

			X

SECTION 26

Please indicate well location X.

ADDITIONAL INFORMATION

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