

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>4</u>	CODED	PERMIT NUMBER
HICKS WELL CO.		
RT. 1 BOX 157		
SENATOBIA, MS 38668		
DATE WELL COMPLETED <u>6-28-91</u>		

NAME & MAILING ADDRESS OF LANDOWNER <u>W.R. Miller</u>		
<u>Rt 1</u>		
<u>Senatobia, ms 38668</u>		
WELL LOCATION: SEC	TOWNSHIP	RANGE
<u>15</u>	<u>5</u>	<u>5</u>
DISTANCE	DIRECTION	NEAREST TOWN
<u>18</u> Miles	<u>E</u>	of <u>Senatobia</u>
OTHER LANDMARK		
WELL PURPOSE: <input checked="" type="checkbox"/> Home Irrigation, <input type="checkbox"/> Municipal, <input type="checkbox"/> Industrial, <input type="checkbox"/> Fish Pond, etc.		

PUMP DATA		
PUMP TYPE (Circle One): <input checked="" type="checkbox"/> Submersible, <input type="checkbox"/> Turbine, <input type="checkbox"/> Jet <input type="checkbox"/> Flowing Well, Other (Describe) _____		
POWER TYPE (Circle One): <input checked="" type="checkbox"/> Electric, <input type="checkbox"/> Tractor, <input type="checkbox"/> Diesel, <input type="checkbox"/> Gasoline, <input type="checkbox"/> Butane, Other (Describe) _____ H/P <u>3/4</u>		
Pump Capacity (GPM) <u>10</u>	No. of Stages <u>12</u>	Setting Depth <u>120</u> FT.
PUMP TEST		
Well yielded _____ GPM with a drawdown of _____ ft. after _____ hours of pumping		

WELL DATA		
Well Depth <u>160</u>	Casing Diameter (In.) <u>4</u>	Casing Length (Ft.) <u>150</u>
Type of Casing <u>PVC</u>	Hole Depth <u>160</u>	Depth to Static Water Level <u>95</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		
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): <input type="checkbox"/> No Log Run, <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	

SCREEN DATA		
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>10'</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
<u>DIRTY CLAY</u>	<u>0</u>	<u>10</u>
<u>Red SAND</u>	<u>10</u>	<u>40</u>
<u>W. SAND</u>	<u>40</u>	<u>80</u>
	<u>80</u>	<u>160</u>

FORMATIONS (Continued)	FROM	TO
RECEIVED		
SEP 16 1991		
Dept. of Environmental Quality		
Bureau of Land & Water Resources		
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.