

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 <i>Tate</i>	
WELL NUMBER <i>C</i>	CODED
DATE WELL COMPLETED <i>3-11-91</i>	

PERMIT NUMBER HICKS WELL CO.
NAME OF DRILLING FIRM RT. 1 BOX 157
SENATOBIA, MS 38668

NAME & MAILING ADDRESS OF LANDOWNER <i>Billy Walker</i>		
WELL LOCATION: SEC <i>30</i> TOWNSHIP <i>4 N</i> RANGE <i>6 E</i>		
DISTANCE <i>2</i> Miles	DIRECTION <i>NW</i> of	NEAREST TOWN <i>Bett</i>
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.		

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 <i>3/4</i>		
Pump Capacity (GPM) <i>10</i>	No. of Stages <i>12</i>	Setting Depth <i>120</i> FT.
PUMP TEST		
Well yielded <i>10</i> GPM with a drawdown of _____ ft. after _____ hours of pumping		

WELL DATA		
Well Depth <i>140</i>	Casing Diameter (In.) <i>4"</i>	Casing Length (Ft.) <i>130</i>
Type of Casing <i>PVC</i>	Hole Depth <i>140</i>	Depth to Static Water Level <i>90</i>
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): <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 <i>4"</i>	Length - Feet <i>10</i>	Slot Size - Inches <i>013</i>
Screen Type <i>PVC</i>	Depth to Bottom - Feet <i>10</i>	

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
<i>clnt</i>	<i>0</i>	<i>10</i>
<i>gravel</i>	<i>10</i>	<i>40</i>
<i>clay</i>	<i>40</i>	<i>60</i>
<i>sand</i>	<i>60</i>	<i>140</i>

FORMATIONS (Continued)	FROM	TO
RECEIVED		
<i>MAY 14 1991</i>		
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.