

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>H</i>	CODED
DATE WELL COMPLETED <i>1-2-91</i>	

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

NAME & MAILING ADDRESS OF LANDOWNER <i>Leslie Riles</i>			
<i>RT. 1 Senatobia</i>			
<i>MS.</i>			
WELL LOCATION:	SEC	TOWNSHIP	RANGE
	<i>36</i>	<i>5</i>	<i>S 6 W</i>
DISTANCE	DIRECTION	NEAREST TOWN	
<i>3</i> Miles	<i>E</i>	of <i>Loxahome</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): Submersible, Turbine, Jet, Flowing Well, Other (Describe) _____		
POWER TYPE (Circle One): <input checked="" type="checkbox"/> Electric, Tractor, Diesel, Gasoline, Butane, Other (Describe) _____ H/P <i>1/2</i>		
Pump Capacity (GPM) <i>10</i>	No. of Stages <i>9</i>	Setting Depth <i>80</i> FT.
PUMP TEST		
Well yielded <i>10</i> GPM with a drawdown of _____ ft. after _____ hours of pumping		

WELL DATA		
Well Depth <i>100</i>	Casing Diameter (In.) <i>4"</i>	Casing Length (Ft.) <i>10'</i>
Type of Casing <i>PVC</i>	Hole Depth <i>100</i>	Depth to Static Water Level <i>60</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): No Log Run, Electric, Gamma Ray, Density, Sonic, 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>CLAY</i>	<i>0</i>	<i>20</i>
<i>SAND & CLAY</i>	<i>20</i>	<i>80</i>
<i>LI. S.</i>	<i>80</i>	<i>100</i>

FORMATIONS (Continued)	FROM	TO
RECEIVED		
FEB 08 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.