

# MISSISSIPPI DEPARTMENT OF NATURAL RESOURCES

Bureau of Land and Water Resources

COUNTY WELL LOCATED <b>MARSHAL</b>	
WELL NUMBER <b>S 40</b>	CODED
DATE WELL COMPLETED <b>3-31-89</b>	

PERMIT NUMBER <b>52</b>
NAME OF DRILLING FIRM <b>Hicks well co</b>

CODED

P.O. Box 10631  
Jackson, Mississippi 39209  
**WATER WELL DRILLERS LOG**

NAME & MAILING ADDRESS OF LANDOWNER <b>WILTON CHAPPEL CH. Waterford Ma.</b>		
WELL LOCATION: SEC <b>B</b> TOWNSHIP <b>S</b> RANGE <b>5</b>		
DISTANCE <b>1</b> Miles <b>E 1/2</b> of <b>Waterford</b>		
OTHER LANDMARK		
WELL PURPOSE: Home, Irrigation, Municipal, Industrial, Fish Pond, etc. <b>(Church)</b>		

<b>PUMP DATA</b>		
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 <b>1/2</b>		
Pump Capacity (GPM) <b>10</b>	No. of Stages <b>10</b>	Setting Depth <b>135</b> FT.
PUMP TEST		
Well yielded <b>10</b> GPM with a drawdown of _____ ft. after _____ hours of pumping		

<b>WELL DATA</b>		
Well Depth <b>180</b>	Casing Diameter (In.) <b>4"</b>	Casing Length (Ft.) <b>170</b>
Type of Casing <b>PVC</b>	Hole Depth <b>180</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) _____		
Top of Lap Pipe or Reduction in Casing <b>FEET</b> IF TELESCOPED OR MORE THAN ONE SCREEN: USE BACK PAGE		

<b>LOG DATA</b>	
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	

<b>SCREEN DATA</b>		
Diameter - Inches <b>4"</b>	Length - Feet <b>10'</b>	Slot Size - Inches <b>013</b>
Screen Type <b>PVC</b>		Depth to Bottom - Feet <b>10</b>

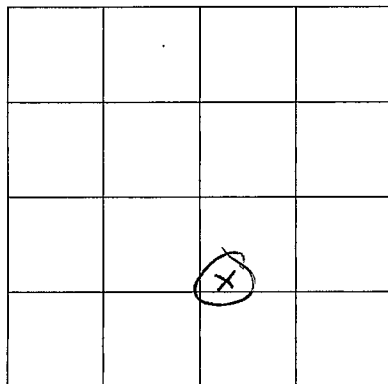
<b>GEOLOGIC DATA (Office Use Only)</b>			
Surface Elev.	Geologic Unit	Unit Thickness	Depth to Top
Subs. SWL	Date	Analysis	Aquifer Test
Driller's Remarks			

DESCRIPTION OF FORMATIONS ENCOUNTERED	FROM	TO	FORMATIONS (Continued)	FROM	TO
<b>R.C.</b>	<b>0</b>	<b>10</b>	<b>RECEIVED</b> <b>NOV 03 1989</b> <b>Department of Natural Resources Bureau of Land &amp; Water Resources</b>		
<b>R.S.</b>	<b>20</b>	<b>30</b>			
<b>W.S.</b>	<b>30</b>	<b>180</b>			

IF MORE SPACE IS NEEDED, USE BACK

If well telescopes please sketch and show depths.

GROUND LEVEL



SECTION \_\_\_\_\_

Please indicate well location X.

ADDITIONAL INFORMATION

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