

# MISSISSIPPI DEPARTMENT OF NATURAL RESOURCES

Bureau of Land and Water Resources

COUNTY WELL LOCATED <b>TATE</b>	
WELL NUMBER <b>2</b>	CODED
2089	
DATE WELL COMPLETED <b>9-5-90</b>	

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

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

NAME & MAILING ADDRESS OF LANDOWNER  <b>Dallas King</b>  <b>RT-2</b>  <b>Coldwater, MS</b>		
WELL LOCATION: SEC	TOWNSHIP	RANGE
<b>18</b>	<b>5<sup>N</sup></b>	<b>5<sup>W</sup></b>
DISTANCE	DIRECTION	NEAREST TOWN
<b>3</b> Miles	<b>N</b>	of <b>THYRTIETH</b>
OTHER LANDMARK		
WELL PURPOSE (Circle) Irrigation, Municipal, Industrial, Fish Pond, etc. <b>Irrigation</b>		

PUMP DATA		
PUMP TYPE (Circle One): <b>Submersible</b> Turbine, Jet, Flowing Well, Other (Describe) _____		
POWER TYPE (Circle One): <b>Electric</b> Tractor, Diesel, Gasoline, Butane, Other (Describe) _____ H/P <b>1/2</b>		
Pump Capacity (GPM) <b>10</b>	No. of Stages <b>9</b>	Setting Depth <b>120</b> FT.
PUMP TEST		
Well yielded _____ GPM with a drawdown of _____ ft. after _____ hours of pumping		

WELL DATA		
Well Depth <b>150</b>	Casing Diameter (In.) <b>4"</b>	Casing Length (Ft.) <b>140</b>
Type of Casing <b>PVC</b>	Hole Depth <b>150</b>	Depth to Static Water Level <b>90</b>
TYPE OF COMPLETION: (Circle One or More): <b>Gravel Packed</b> Underreamed, Telescoped, Natural Development, Open Hole, 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 <b>4"</b>	Length - Feet <b>10'</b>	Slot Size - Inches <b>0.13</b>
Screen Type <b>PVC</b>	Depth to Bottom - Feet <b>10'</b>	

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
<b>AC</b>	<b>0</b>	<b>30</b>			
<b>AC &amp; S</b>	<b>30</b>	<b>90</b>			
<b>WS &amp; C</b>	<b>90</b>	<b>120</b>			
<b>WS</b>	<b>120</b>	<b>150</b>			

RECEIVED

NOV 13 1990

Department of Natural Resources  
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.