

MISSISSIPPI DEPARTMENT OF ENVIRONMENTAL QUALITY

Office of Land and Water Resources

P. O. Box 10631
Jackson, MS 39289-0631
WATER WELL DRILLERS LOG

COUNTY WELL LOCATED <u>DeSoto</u>	
WELL NUMBER <u>G-78</u>	CODED
DATE WELL COMPLETED <u>9-13-00</u>	

PERMIT NUMBER
NAME OF DRILLING FIRM <u>HICKS WELL CO.</u>

NAME & MAILING ADDRESS OF LANDOWNER <u>Mark Warner</u>			
<u>385 Malook Rd</u>			
<u>Hernando, MS 38632</u>			
WELL LOCATION	SEC	TOWNSHIP	RANGE
	<u>34</u>	<u>2 N</u>	<u>7 E</u>
DISTANCE	DIRECTION	NEAREST TOWN	
<u>3</u> Miles	<u>NE</u>	of <u>Hernando</u>	
OTHER LANDMARK			
WELL PURPOSE Home, Irrigation, Municipal, Industrial, Fish Pond, etc.			

PUMP DATA		
PUMP TYPE (Circle One): <u>Submersible</u> Turbine, Jet, Flowing Well, Other (Describe) _____		
POWER TYPE (Circle One): <u>Electric</u> Tractor, Diesel, Gasoline, Butane, Other (Describe) _____ H/P <u>2</u>		
Pump Capacity (GPM) <u>60</u>	No. of Stages	Setting Depth <u>167</u> FT.
PUMP TEST		
Well yielded <u>55</u> GPM with a drawdown of _____ ft. after _____ hours of pumping		

WELL DATA		
Well Depth <u>167</u>	Casing Diameter (In) <u>4</u>	Casing Length (Ft) <u>127</u>
Type of Casing <u>PVC</u>	Hole Depth <u>167</u>	Depth to Static Water Level <u>80</u>
TYPE OF COMPLETION: (Circle One or More): <u>Cased Pipe</u> Underreamed, Telescoped, Natural Development, Open Hole, Other (Describe) _____		
WELL GROUTED TO A DEPTH OF <u>3</u> FEET Type Grout (circle one): Cement, <u>Bentonite</u> or Mix		

LOG DATA	
TYPE OF LOG RUN (Circle One): Electric, Gamma Ray, Density, Sonic, Neutron, Other (Describe) _____	
Name of Organization Running Log	

SCREEN DATA		
Diameter - Inches <u>4</u>	Length - Feet <u>40</u>	Slot Size - Inches <u>.013</u>
Screen Type <u>PVC Slotted</u>	Depth to Bottom - Feet <u>127</u>	

GEOLOGIC DATA (Office Use Only)			
Surface Elev.	Depth to Top	RECEIVED	
Subs SWL	Analysis		
Driller's Remarks <u>NOV 27 2000</u>			
Top of Log Pipe or Recorder (If One) _____ Office of Land and Water Resources FEET ONE SCREEN: USE BACK PAGE			

DESCRIPTION OF FORMATIONS ENCOUNTERED	FROM	TO	FORMATIONS (Continued)	FROM	TO
<u>Brown + White Clay</u>	<u>0</u>	<u>15</u>			
<u>White Sand Clay</u>	<u>15</u>	<u>35</u>			
<u>Orange Yellow clay</u>	<u>35</u>	<u>120</u>			
<u>White Sand</u>	<u>120</u>	<u>167</u>			
IF MORE SPACE IS NEEDED, USE BACK					