

**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>Marshall</i>	
WELL NUMBER <i>R 2054</i>	CODES
DATE WELL COMPLETED <i>10-19-92</i>	

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

NAME & MAILING ADDRESS OF LANDOWNER <i>Martha Lester</i>	
<i>RT 3 Box 94</i>	
<i>Holly Springs, ms</i>	
WELL LOCATION: SEC	TOWNSHIP RANGE
<i>17</i>	<i>N 5 S 4 E</i>
DISTANCE	DIRECTION
<i>12</i> Miles	<i>W</i> of <i>Holly Springs</i>
OTHER LANDMARK	
WELL PURPOSE <u>Home</u> 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 <i>Y2</i>		
Pump Capacity (GPM)	No. of Stages	Setting Depth
<i>10</i>	<i>9</i>	<i>140</i> FT.
PUMP TEST		
Well yielded _____ <i>10</i> GPM with a drawdown of _____ ft. after _____ hours of pumping		

WELL DATA		
Well Depth <i>160</i>	Casing Diameter (In.) <i>4"</i>	Casing Length (Ft.) <i>150</i>
Type of Casing <i>PUC</i>	Hole Depth <i>120</i>	Depth to Static Water Level <i>115</i>
TYPE OF COMPLETION: (Circle One or More): <u>Gravel Packed</u> , 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 <i>4"</i>	Length - Feet <i>10</i>	Slot Size - Inches
Screen Type <i>PUC</i>	Depth to Bottom - Feet <i>160</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	FORMATIONS (continued)	FROM	TO
<i>R. SAND</i>	<i>0</i>	<i>40</i>	<b>RECEIVED</b> <b>MAR 22 1993</b> Dept. of Environmental Quality Office of Land & Water Resources		
<i>SAND &amp; CLAY</i>	<i>40</i>	<i>120</i>			
<i>WS</i>	<i>120</i>	<i>160</i>			

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.