

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 <i>Resoto</i>
WELL NUMBER <i>M 213</i>
DATE WELL COMPLETED <i>8-19-94</i>

PERMIT NUMBER HICKS WELL CO.
NAME OF DRILLING FIRM BOX 157
SENATOBIA, MS 38668

NAME & MAILING ADDRESS OF LANDOWNER <i>Bob Woods</i>			
<i>P.O. 5067</i>			
<i>Holly Springs MS 38635</i>			
WELL LOCATION	SEC	TOWNSHIP	RANGE
	<i>29</i>	<i>3</i>	<i>5</i>
DISTANCE	DIRECTION	NEAREST TOWN	
<i>8</i> Miles	<i>SW</i>	<i>Coldwater</i>	
OTHER LANDMARK			
WELL PURPOSE (Home Irrigation, Municipal, Industrial, Fish Pond, etc)			

PUMP DATA		
PUMP TYPE (Circle One): <input checked="" type="checkbox"/> Submersible <input type="checkbox"/> Turbine <input type="checkbox"/> Jet <input type="checkbox"/> Flowing Well, Other (Describe) _____		
POWER TYPE (Circle One): <input checked="" type="checkbox"/> Electric <input type="checkbox"/> Tractor <input type="checkbox"/> Diesel <input type="checkbox"/> Gasoline <input type="checkbox"/> Butane, Other (Describe) _____ H/P <i>1/2</i>		
Pump Capacity (GPM)	No. of Stages	Setting Depth
<i>10</i>	<i>6BC</i>	<i>60 FT.</i>
PUMP TEST		
Well yielded _____ GPM with a drawdown of _____ ft. after _____ hours of pumping		

WELL DATA		
Well Depth	Casing Diameter (In)	Casing Length (Ft)
<i>120'</i>	<i>4"</i>	<i>110'</i>
Type of Casing	Hole Depth	Depth to Static Water Level
<i>PVC</i>	<i>120'</i>	<i>40'</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) _____		

LOG DATA	
TYPE OF LOG RUN (Circle One): <input type="checkbox"/> No Log Run, <input type="checkbox"/> Electric, Gamma Ray, Density, Sonic, Neutron, Other (Describe) _____	
Name of Organization Running Log	

WELL GROUTED TO A DEPTH OF <i>3</i> FEET
Type Grout (circle one): <input checked="" type="checkbox"/> Cement, <input type="checkbox"/> Bentonite, or Mix

GEOLOGIC DATA (Office Use Only)			
Surface Elev.	Geologic Unit	Unit Thickness	Depth to Top
Subs. SWL	Date	Analysis	Aquifer Test

SCREEN DATA		
Diameter - Inches	Length - Feet	Slot Size - Inches
<i>4"</i>	<i>10'</i>	<i>.013</i>
Screen Type	Depth to Bottom - Feet	
<i>PVC</i>	<i>120'</i>	

Driller's Remarks	
Top of Lap Pipe or Reduction in Casing	
FEET	IF TELESCOPED OR MORE THAN ONE SCREEN: USE BACK PAGE

DESCRIPTION OF FORMATIONS ENCOUNTERED	FROM	TO
<i>CLAY</i>	<i>0</i>	<i>40</i>
<i>SAND & CLAY</i>	<i>40</i>	<i>60</i>
<i>White SAND</i>	<i>60</i>	<i>120</i>

FORMATIONS (Continued)	FROM	TO
RECEIVED		
DEC 21 1994		
Dept. of Environmental Quality Office of Land & Water Resources		

IF MORE SPACE IS NEEDED, USE BACK