

**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 <b>PANOLA</b>	
WELL NUMBER <b># 2028</b>	CODED
DATE WELL COMPLETED <b>9-15-98</b>	

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

NAME & MAILING ADDRESS OF LANDOWNER <b>Jim Fitts</b>			
<b>9862 Hwy 315 N</b>			
<b>SARDIS, MS 38666</b>			
WELL LOCATION: SEC	TOWNSHIP	RANGE	
<b>30</b>	<b>7</b>	<b>8</b>	<b>W</b>
DISTANCE	DIRECTION	NEAREST TOWN	
-	-	<b>PLEASANT GROVE</b>	
OTHER LANDMARK <b>@ address</b>			
WELL PURPOSE: <input checked="" type="checkbox"/> Home Irrigation, <input type="checkbox"/> Municipal, <input type="checkbox"/> Industrial, <input type="checkbox"/> Fish Pond, etc.			

PUMP DATA		
PUMP TYPE (Circle One): <input checked="" type="radio"/> Submersible, <input type="radio"/> Turbine, <input type="radio"/> Jet, <input type="radio"/> Flowing Well, Other (Describe) _____		
POWER TYPE (Circle One): <input checked="" type="radio"/> Electric, <input type="radio"/> Tractor, <input type="radio"/> Diesel, <input type="radio"/> Gasoline, <input type="radio"/> Butane, Other (Describe) _____ H/P <b>1/2</b>		
Pump Capacity (GPM) <b>10</b>	No. of Stages	Setting Depth <b>140</b> FT.
PUMP TEST Well yielded _____ GPM with a drawdown of <b>no test</b> ft. after _____ hours of pumping		

WELL DATA		
Well Depth <b>166</b>	Casing Diameter (In.) <b>4</b>	Casing Length (Ft.) <b>156</b>
Type of Casing <b>PVC</b>	Hole Depth <b>166</b>	Depth to Static Water Level <b>110</b>

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

TYPE OF COMPLETION: (Circle One or More):  
 Gravel Packed,  Underreamed,  Telescoped,  
 Natural Development,  Open Hole,  Other  
(Describe) \_\_\_\_\_

WELL GROUTED TO A DEPTH OF **3** FEET  
Type Grout (circle one):  Cement,  Bentonite, or Mix

GEOLOGIC DATA (Office Use Only)			
Surface Elev.	Geologic Unit	Unit Thickness	Depth to Top
Subs. SWL	Date	Analysis	Aquifer Test
Driller's Remarks			
Top of Lap Pipe or Reduction in Casing			
FEET	IF TELESCOPED OR MORE THAN ONE SCREEN: USE BACK PAGE		

SCREEN DATA		
Diameter - Inches <b>4</b>	Length - Feet <b>10</b>	Slot Size - Inches <b>.013</b>
Screen Type <b>PVC Slot</b>	Depth to Bottom - Feet <b>156</b>	

DESCRIPTION OF FORMATIONS ENCOUNTERED	FROM	TO
<b>Red + White Clay</b>	<b>0</b>	<b>10</b>
<b>Gravel + Sand</b>	<b>10</b>	<b>45</b>
<b>Gray Clay</b>	<b>45</b>	<b>90</b>
<b>Gray Clay + Sand</b>	<b>90</b>	<b>120</b>
<b>White Sand</b>	<b>120</b>	<b>166</b>

FORMATIONS ENCOUNTERED	FROM	TO
<b>NO LOG RUN</b>		
<b>OCT 15 1998</b>		
Dept of Environmental Quality Office of Land & Water Resources		
IF MORE SPACE IS NEEDED, USE BACK		

If well telescopes please  
sketch and show depths.

GROUND LEVEL


X

SECTION 30

Please indicate well location X.

ADDITIONAL INFORMATION

*[Faint, illegible text]*

*[Faint, illegible text]*

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