

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>TATE</i>	
WELL NUMBER <i>C 2139</i>	CODED
DATE WELL COMPLETED <i>11-28-95</i>	

PERMIT NUMBER
NAME OF DRILLER HICKS WELL CO. RT. 1 BOX 157 SENATOBIA, MS 38668

NAME & MAILING ADDRESS OF LANDOWNER <i>Marvin Harris</i>			
<i>2183 Pleasant Grove</i>			
<i>Hernando, MS</i>			
WELL LOCATION:	SEC	TOWNSHIP	RANGE
	<i>12</i>	<i>4</i>	<i>6</i>
		<i>N</i>	<i>E</i>
		<i>S</i>	<i>W</i>
DISTANCE	DIRECTION	NEAREST TOWN	
<i>0</i> Miles	<i>0</i>	<i>Wittfield</i>	
OTHER LANDMARK <i>old c/n</i>			
WELL PURPOSE: Home, Irrigation, Municipal, Industrial, Fish Pond, etc. <i>old c/n</i>			

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

WELL DATA		
Well Depth <i>145'</i>	Casing Diameter (In.) <i>4"</i>	Casing Length (Ft.) <i>135'</i>
Type of Casing <i>PVC</i>	Hole Depth <i>145'</i>	Depth to Static Water Level <i>80</i>
TYPE OF COMPLETION: (Circle One or More): <input checked="" type="checkbox"/> Gravel Packed, Underreamed, Telescoped, Natural Development, Open Hole, Other (Describe) _____		

LOG DATA			
TYPE OF LOG RUN (Circle One): No Log Run, Electric, Gamma Ray, Density, Sonic, Neutron, Other (Describe) _____			
Name of Organization Running Log			

WELL GROUTED TO A DEPTH OF <i>10'</i> FEET Type Grout (circle one): Cement, Bentonite, or Mix
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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 <i>4"</i>	Length - Feet <i>10'</i>	Slot Size - Inches <i>013</i>
Screen Type <i>PVC</i>	Depth to Bottom - Feet <i>10'</i>	

DESCRIPTION OF FORMATIONS ENCOUNTERED	FROM	TO
<i>Red sand</i>	<i>0</i>	<i>40</i>
<i>Sand clay</i>	<i>40</i>	<i>100</i>
<i>White sand</i>	<i>100</i>	<i>145</i>

FORMATIONS (Continued)	FROM	TO
RECEIVED		
JAN 16 1996		
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 12

Please indicate well location X.

ADDITIONAL INFORMATION

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