

**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>TATE</b>	
WELL NUMBER <b>M 2054</b>	CODED
DATE WELL COMPLETED <b>8-30-99</b>	

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

NAME & MAILING ADDRESS OF LANDOWNER <b>Senatobia, MS</b> <b>Baddour Memorial Center</b> <b>P.O. Box 69</b> <b>Senatobia, MS 38668</b>		
WELL LOCATION: SEC	TOWNSHIP	RANGE
<b>6</b>	<b>6</b>	<b>7</b>
DISTANCE	DIRECTION	NEAREST TOWN
<b>1</b> Miles	<b>S</b>	<b>Senatobia</b>
OTHER LANDMARK <b>green house</b>		
WELL PURPOSE: Home, Irrigation, Municipal, Industrial, Fish Pond, etc. <b>green house</b>		

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>S</b>		
Pump Capacity (GPM) <b>50</b>	No. of Stages	Setting Depth <b>100</b> FT.
PUMP TEST Well yielded _____ GPM with a drawdown of <b>wo</b> ft. after <b>Test</b> hours of pumping		

WELL DATA		
Well Depth <b>175</b>	Casing Diameter (In.) <b>4</b>	Casing Length (Ft.) <b>135</b>
Type of Casing <b>PVC</b>	Hole Depth <b>175</b>	Depth to Static Water Level <b>60</b>

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

TYPE OF COMPLETION: (Circle One or More): <input checked="" type="radio"/> Gravel Packed, <input type="radio"/> Underreamed, <input type="radio"/> Telescoped, <input type="radio"/> Natural Development, <input type="radio"/> Open Hole, <input type="radio"/> Other (Describe) _____			
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GEOLOGIC DATA (Office Use Only)			
Surface Elev.	Geologic Unit	Unit Thickness	Depth to Top
Subs. SWL	Date	Analysis	Aquifer Test

WELL GROUTED TO A DEPTH OF <b>3</b> FEET Type Grout (circle one): Cement, <b>Bentonite</b> , or Mix
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SCREEN DATA		
Diameter - Inches <b>4</b>	Length - Feet <b>40'</b>	Slot Size - Inches <b>1014</b>
Screen Type <b>PVC Slot</b>	Depth to Bottom - Feet <b>135</b>	

Driller's Remarks
Top of Lap Pipe or Reduction in Casing <b>FEET</b> IF TELESKOPED OR MORE THAN ONE SCREEN: USE BACK PAGE

DESCRIPTION OF FORMATIONS ENCOUNTERED	FROM	TO	FORMATIONS (Continued)	FROM	TO
<b>Red + white clay</b>	<b>0</b>	<b>10</b>			
<b>Gravel</b>	<b>10</b>	<b>70</b>			
<b>white sand + clay</b>	<b>70</b>	<b>120</b>			
<b>white sand</b>	<b>120</b>	<b>175</b>			

**RECEIVED**

**SEP 20 1999**

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IF MORE SPACE IS NEEDED, USE BACK

