

MISSISSIPPI DEPARTMENT OF ENVIRONMENTAL QUALITY

Office of Land and Water Resources

COUNTY WELL LOCATED <i>TATE</i>	
WELL NUMBER <i>H</i>	CODED
DATE WELL COMPLETED <i>11-21-94</i>	

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

P. O. Box 10631
Jackson, MS 39289-0631
WATER WELL DRILLERS LOG

NAME & MAILING ADDRESS OF LANDOWNER <i>James Caruthers</i> <i>Rt 3 P.O. 805</i> <i>Senatobia, ms. 38668</i>		
WELL LOCATION: SEC	TOWNSHIP	RANGE
<i>30</i>	<i>5</i>	<i>6</i>
DISTANCE	DIRECTION	NEAREST TOWN
<i>5</i> Miles	<i>East</i>	<i>of Senatobia</i>
OTHER LANDMARK		
WELL PURPOSE <input checked="" type="checkbox"/> Home Irrigation, Municipal, Industrial, Fish Pond, etc.		

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)	No. of Stages	Setting Depth
<i>10</i>	<i>6bc</i>	<i>80</i> FT.
PUMP TEST		
Well yielded _____ GPM with a drawdown of _____ ft. after _____ hours of pumping		

WELL DATA		
Well Depth <i>135'</i>	Casing Diameter (In.) <i>4"</i>	Casing Length (Ft.) <i>125'</i>
Type of Casing <i>PVC</i>	Hole Depth <i>135</i>	Depth to Static Water Level <i>60'</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) _____		
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		

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

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

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>135'</i>	

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

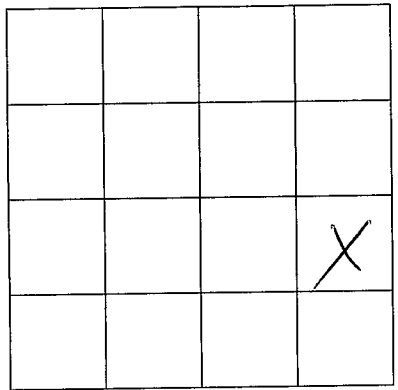
DESCRIPTION OF FORMATIONS ENCOUNTERED	FROM	TO
<i>Red Sand</i>	<i>0</i>	<i>40</i>
<i>Sand & clay</i>	<i>40</i>	<i>60</i>
<i>White Sand</i>	<i>60</i>	<i>135</i>

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

IF MORE SPACE IS NEEDED, USE BACK

If well telescopes please sketch and show depths.

GROUND LEVEL



SECTION 30

Please indicate well location X.

ADDITIONAL INFORMATION

A series of horizontal lines for writing additional information.

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