

MISSISSIPPI DEPARTMENT OF NATURAL RESOURCES

Bureau of Land and Water Resources

P.O. Box 10631
Jackson, Mississippi 39209
WATER WELL DRILLERS LOG

COUNTY WELL LOCATED <i>Yate</i>	
WELL NUMBER <i>N</i>	CODED
DATE WELL COMPLETED <i>2014</i> <i>1-29-88</i>	

PERMIT NUMBER
NAME OF DRILLING FIRM HICKS WELL COMPANY
RT. <i>1</i> BOX <i>157</i> SENATOBIA, MISS.

NAME & MAILING ADDRESS OF LANDOWNER <i>Ruth Ella Davis</i> <i>Rt # 1</i> <i>Senatobia, MS 38668</i>		
WELL LOCATION: SEC	TOWNSHIP	RANGE
<i>7</i>	<i>6 S</i>	<i>6 W</i>
DISTANCE	DIRECTION	NEAREST TOWN
—	—	<i>Senatobia</i>
OTHER LANDMARK		
WELL PURPOSE: <input checked="" type="checkbox"/> Home, <input type="checkbox"/> 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) _____		
Pump Capacity (GPM)	No. of Stages	Setting Depth
<i>10</i>	<i>7</i>	<i>120</i> FT.
PUMP TEST		
Well yielded _____ GPM with a drawdown of _____ ft. after _____ hours of pumping		

WELL DATA		
Well Depth <i>160'</i>	Casing Diameter (In.) <i>4"</i>	Casing Length (Ft.) <i>150'</i>
Type of Casing <i>PVC</i>	Hole Depth <i>160'</i>	Depth to Static Water Level <i>100'</i>
TYPE OF COMPLETION: (Circle One or More): Gravel Packed, Underreamed, Telescoped, Natural Development, Open Hole, Other (Describe) <i>Pvc Cap</i>		
Top of Lap Pipe or Reduction in Casing FEET <input type="checkbox"/> IF TELESCOPED OR MORE THAN ONE SCREEN: USE BACK PAGE		

LOG DATA	
TYPE OF LOG RUN (Circle One): <input 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	

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>160'</i>	

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

Driller's Remarks	

DESCRIPTION OF FORMATIONS ENCOUNTERED	FROM	TO	FORMATIONS (Continued)	FROM	TO
<i>Red clay</i>	<i>0</i>	<i>15</i>	<div style="font-size: 2em; font-weight: bold; opacity: 0.5;">RECEIVED</div> <div style="font-size: 1.5em; font-weight: bold; margin-top: 10px;">APR 27 1988</div> <div style="font-size: 0.8em; margin-top: 10px;">Department of Natural Resources Bureau of Land & Water Resources</div>		
<i>Gravel</i>	<i>15</i>	<i>50</i>			
<i>White sand & clay</i>	<i>50</i>	<i>90</i>			
<i>White sand</i>	<i>90</i>	<i>160</i>			
IF MORE SPACE IS NEEDED, USE BACK					

If well telescopes please
sketch and show depths.

GROUND LEVEL

X			

SECTION 7

Please indicate well location X.

ADDITIONAL INFORMATION

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