

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>Rankin</i>		
WELL NUMBER <i>B</i>	CODED	PERMIT NUMBER
NAME OF DRILLING FIRM <i>Thomas Drilling</i>		
DATE WELL COMPLETED <i>2003 4-12-70</i>		
CANTHAGE, MS 39051		

NAME & MAILING ADDRESS OF LANDOWNER <i>Wood Acres</i>			
<i>Hwy 25</i>			
<i>LENA, MS</i>			
WELL LOCATION: 1 SEC	TOWNSHIP	RANGE	
<i>6</i>	<i>8</i>	<i>5</i>	
	<i>S</i>	<i>W</i>	
DISTANCE	DIRECTION	NEAREST TOWN	
<i>2</i> Miles	<i>West</i>	<i>of Ratliff</i>	
OTHER LANDMARK <i>1 mile South Pearl River</i>			
WELL PURPOSE <i>Home Irrigation</i> , Municipal, Industrial, Fish Pond, etc. <i>Deer Camp</i>			

PUMP DATA			
PUMP TYPE (Circle One): <input checked="" type="radio"/> Submersible, Turbine, Jet, Flowing Well, Other (Describe) _____			
POWER TYPE (Circle One): <input checked="" type="radio"/> Electric, Tractor, Diesel, Gasoline, Butane, Other (Describe) _____ H/P <i>✓</i>			
Pump Capacity (GPM) <i>10</i>	No. of Stages <i>10</i>	Setting Depth <i>100'</i> FT.	
PUMP TEST			
Well yielded <i>10</i> GPM with a drawdown of <i>20</i> ft. after <i>1</i> hours of pumping			

WELL DATA		
Well Depth <i>140</i>	Casing Diameter (In.) <i>4</i>	Casing Length (Ft.) <i>130</i>
Type of Casing <i>PVC</i>	Hole Depth <i>140</i>	Depth to Static Water Level <i>40</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) _____		
Top of Lap Pipe or Reduction in Casing <i>—</i> FEET IF TELESCOPED OR MORE THAN ONE SCREEN: USE BACK PAGE		

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

SCREEN DATA		
Diameter - Inches <i>4</i>	Length - Feet <i>10</i>	Slot Size - Inches <i>.10</i>
Screen Type <i>PVC Slotted</i>	Depth to Bottom - Feet <i>140'</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>Coarse White Sand</i>	<i>0</i>	<i>30</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;">MAY 17 1990</div> <div style="font-size: 0.8em; margin-top: 10px;">Department of Natural Resources Bureau of Land & Water Resources</div>		
<i>Gray Chalk</i>	<i>30</i>	<i>50</i>			
<i>Sand + Chalk</i>	<i>50</i>	<i>55</i>			
<i>Fine Gray Sand</i>	<i>35</i>	<i>115</i>			
<i>Gray Sand</i>	<i>115</i>	<i>140</i>			

IF MORE SPACE IS NEEDED, USE BACK

