

**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>Kemper</i>	
WELL NUMBER <i>G-2006</i>	CODED
DATE WELL COMPLETED <i>6-10-98</i>	

PERMIT NUMBER
NAME OF DRILLING FIRM <i>Thomas Drilling</i>

NAME & MAILING ADDRESS OF LANDOWNER <i>DATES &amp; GRANTHAM</i>			
<i>392 W. Main ST.</i>			
<i>PHILA. MS 39350</i>			
WELL LOCATION <i>G</i>	SEC <i>25</i>	TOWNSHIP <i>110<sup>N</sup></i>	RANGE <i>15<sup>W</sup></i>
DISTANCE <i>2</i> Miles	DIRECTION <i>W</i>	NEAREST TOWN <i>DeKalb</i>	
OTHER LANDMARK <i>1 mi. W. of Hull Branch</i>			
WELL PURPOSE Home, Irrigation, Municipal, Industrial, Fish Pond, etc.			

<b>PUMP DATA</b>		
PUMP TYPE (Circle One): <input checked="" type="checkbox"/> Submersible, <input type="checkbox"/> Turbine, <input type="checkbox"/> Jet <input type="checkbox"/> Flowing Well, Other (Describe) _____		
POWER TYPE (Circle One): <input checked="" type="checkbox"/> Electric, <input type="checkbox"/> Tractor, <input type="checkbox"/> Diesel, <input type="checkbox"/> Gasoline, <input type="checkbox"/> Butane, Other (Describe) _____ H/P <i>3</i>		
Pump Capacity (GPM) <i>85</i>	No. of Stages <i>7</i>	Setting Depth <i>105</i> FT.
PUMP TEST		
Well yielded <i>90</i> GPM with a drawdown of <i>28'</i> ft. after <i>1</i> hours of pumping		

<b>WELL DATA</b>		
Well Depth <i>165</i>	Casing Diameter (In.) <i>4</i>	Casing Length (Ft.) <i>145</i>
Type of Casing <i>PVC</i>	Hole Depth <i>165</i>	Depth to Static Water Level <i>30</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>15</i> FEET Type Grout (circle one): Cement, Bentonite, or Mix		

<b>LOG DATA</b>	
TYPE OF LOG RUN (Circle One): <input checked="" 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	

<b>SCREEN DATA</b>		
Diameter - Inches <i>4</i>	Length - Feet <i>20</i>	Slot Size - Inches <i>.10</i>
Screen Type <i>PVC Saw Slot</i>	Depth to Bottom - Feet <i>165</i>	

<b>GEOLOGIC DATA (Office Use Only)</b>			
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			
<b>FEET</b>			
IF TELESCOPED OR MORE THAN ONE SCREEN: USE BACK PAGE			

DESCRIPTION OF FORMATIONS ENCOUNTERED	FROM	TO	FORMATIONS (Continued)	FROM	TO
<i>Red Dirt</i>	<i>0</i>	<i>9</i>			
<i>White Sand</i>	<i>9</i>	<i>110</i>			
<i>Coarse White Sand</i>	<i>110</i>	<i>165</i>			

IF MORE SPACE IS NEEDED, USE BACK