

**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>Pike</i>	
WELL NUMBER <i>K</i>	CODED
DATE WELL COMPLETED <i>Aug 17-89</i>	

PERMIT NUMBER
NAME OF DRILLING FIRM <i>F. FLEGE P&amp;L Well Sew</i>

NAME & MAILING ADDRESS OF LANDOWNER <i>George Thiss</i> <i>R.R. Magnolia ms.</i>		
WELL LOCATION: SEC	TOWNSHIP	RANGE
<i>15</i>	<i>1 N</i>	<i>7 E</i>
DISTANCE	DIRECTION	NEAREST TOWN
<i>1/2</i>	<i>Miles SW</i>	<i>of Chatham</i>
OTHER LANDMARK		
WELL PURPOSE: Home, Irrigation, Municipal, Industrial, Fish Pond, etc. <i>Home</i>		

<b>PUMP DATA</b>		
PUMP TYPE (Circle One): <input checked="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="checked" type="checkbox"/> Electric, <input type="checkbox"/> Tractor, <input type="checkbox"/> Diesel, <input type="checkbox"/> Gasoline, <input type="checkbox"/> Butane, Other (Describe) _____ H/P _____		
Pump Capacity (GPM)	No. of Stages	Setting Depth   <b>FT.</b>
<b>PUMP TEST</b>		
Well yielded	<i>2.5</i>	GPM with a drawdown of <i>2</i> ft.
after	<i>2</i>	hours of pumping

<b>WELL DATA</b>		
Well Depth <i>139</i>	Casing Diameter (In.) <i>4</i>	Casing Length (Ft.) <i>129</i>
Type of Casing <i>PUL</i>	Hole Depth	Depth to Static Water Level <i>46</i>
TYPE OF COMPLETION: (Circle One or More): <input checked="checked" type="checkbox"/> Gravel Packed, <input type="checkbox"/> Underreamed, <input type="checkbox"/> Telescoped, <input checked="checked" type="checkbox"/> Natural Development, <input type="checkbox"/> Open Hole, <input type="checkbox"/> Other (Describe) _____		
Top of Lap Pipe or Reduction in Casing		
<b>FEET</b>	IF TELESCOPED OR MORE THAN ONE SCREEN: USE BACK PAGE	

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

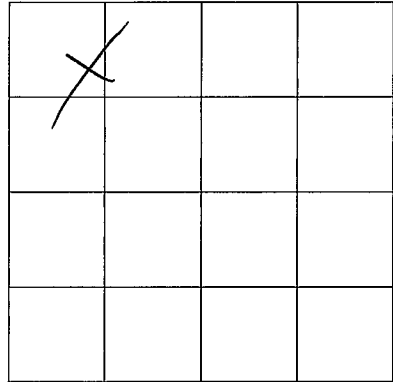
<b>SCREEN DATA</b>		
Diameter - Inches <i>4</i>	Length - Feet <i>10</i>	Slot Size - Inches <i>1014</i>
Screen Type <i>NIC</i>	Depth to Bottom - Feet <i>139</i>	

<b>GEOLOGIC DATA (Office Use Only)</b>			
Surface Elev.	Geologic Unit	Unit Thickness	Depth to Top
<i>RECEIVED</i>	<i>SEP 12 1989</i>		
Subs. SW	Date	Analysis	Aquifer Test
Driller's Remarks			
<b>SEP 12 1989</b>			
<b>Department of Natural Resources</b>			
<b>Bureau of Land &amp; Water Resources</b>			

DESCRIPTION OF FORMATIONS ENCOUNTERED	FROM	TO	FORMATIONS (Continued)	FROM	TO
<i>Red clay</i>	<i>0</i>	<i>20</i>			
<i>Red sand</i>	<i>20</i>	<i>60</i>			
<i>white clay</i>	<i>60</i>	<i>126</i>			
<i>Coarse sand &amp; gravel</i>	<i>126</i>	<i>139</i>			
			IF MORE SPACE IS NEEDED, USE BACK		

If well telescopes please sketch and show depths.

GROUND LEVEL



SECTION 15

Please indicate well location X.

ADDITIONAL INFORMATION

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