

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>George</i>	
WELL NUMBER <i>J 2034</i>	CODED
DATE WELL COMPLETED <i>7-22-96</i>	

PERMIT NUMBER <i>0408</i>
NAME OF DRILLING FIRM <i>Triplex Well Serv. 1344 Depot St Lumbard, MS 39452</i>

NAME & MAILING ADDRESS OF LANDOWNER <i>Tiger Branch Farm</i>			
<i>258 Florian Maple Rd</i>			
<i>Perkinston, MS 39573</i>			
WELL LOCATION	SEC	TOWNSHIP	RANGE
<i>Broom</i>	<i>8</i>	<i>T3</i>	<i>9</i>
DISTANCE	DIRECTION	NEAREST TOWN	
<i>5 1/2</i>	<i>West</i>	<i>Broom</i>	
OTHER LANDMARK <i>Broom - Ramsey Springs Rd</i>			
WELL PURPOSE (Home Irrigation, Municipal, Industrial, Fish Pond, etc.) <i>Home Blue Berry Farm</i>			

PUMP DATA		
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) _____		
Pump Capacity (GPM) <i>85</i>	No. of Stages <i>8</i>	Setting Depth <i>100</i> FT.
PUMP TEST		
Well yielded <i>100</i> GPM with a drawdown of <i>15</i> ft. after <i>1 1/2</i> hours of pumping		

Well Depth <i>150'</i>	Casing Diameter (In.) <i>4</i>	Casing Length (Ft.) <i>130'</i>
Type of Casing <i>PVC</i>	Hole Depth <i>150'</i>	Depth to Static Water Level <i>65'</i>
TYPE OF COMPLETION: (Circle One or More): <input checked="" type="checkbox"/> Gravel Packed <input type="checkbox"/> Underreamed <input type="checkbox"/> Telescoped, <input checked="" type="checkbox"/> Natural Development <input type="checkbox"/> Open Hole <input type="checkbox"/> Other (Describe) <i>air lift</i>		
WELL GROUTED TO A DEPTH OF <i>20</i> FEET Type Grout (circle one): <input checked="" type="checkbox"/> Cement, <input type="checkbox"/> Bentonite, or Mix		

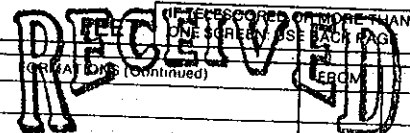
LOG DATA	
TYPE OF LOG RUN (Circle One): <input type="checkbox"/> Electric <input type="checkbox"/> Gamma Ray <input type="checkbox"/> Density <input type="checkbox"/> Sonic <input type="checkbox"/> Neutron, Other (Describe) _____	
Name of Organization Running Log _____	

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>20</i>	Slot Size - Inches <i>#8</i>
Screen Type <i>PVC Wrapped</i>	Depth to Bottom - Feet <i>150'</i>	

Driller's Remarks _____ _____
Top of Lap Pipe or Reduction in Casing _____

DESCRIPTION OF FORMATIONS ENCOUNTERED	FROM	TO
<i>Top Soil</i>	<i>0</i>	<i>5</i>
<i>Clay</i>	<i>5</i>	<i>20</i>
<i>Clay</i>	<i>20</i>	<i>40</i>
<i>Shale Sand Clay</i>	<i>40</i>	<i>80</i>
<i>Clay</i>	<i>80</i>	<i>125</i>
<i>Blue Sand</i>	<i>125</i>	<i>150</i>


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 Dept. of Environmental Quality
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 IF MORE SPACE IS NEEDED, USE BACK