

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>Lauderdale</i>	
WELL NUMBER <i>1</i>	CODED
DATE WELL COMPLETED <i>1-14-93</i>	

PERMIT NUMBER <i>0-402</i>
NAME OF DRILLING FIRM <i>TOM Griffith</i>
<i>Water Well</i>

NAME & MAILING ADDRESS OF LANDOWNER <i>Joe Sistrunk</i>			
<i>RT 2 Box 79AA</i>			
<i>Monticello MS 39054</i>			
WELL LOCATION:	SEC <i>31</i>	TOWNSHIP <i>6 N</i>	RANGE <i>11 E</i>
DISTANCE <i>7</i> Miles	DIRECTION <i>S</i>	NEAREST TOWN <i>Monticello</i>	
OTHER LANDMARK			
WELL PURPOSE: Home, Irrigation, Municipal, Industrial, Fish Pond, etc. <i>Chicken House</i>			

PUMP DATA		
PUMP TYPE (Circle One): <input checked="" type="checkbox"/> Submersible Turbine, Jet Flowing Well, Other (Describe) _____		
POWER TYPE (Circle One): <input checked="" type="checkbox"/> Electric Tractor, Diesel, Gasoline, Butane, Other (Describe) _____ H/P <i>1/2</i>		
Pump Capacity (GPM) <i>25</i>	No. of Stages	Setting Depth <i>135</i> FT.
PUMP TEST <i>AIR LIFT</i>		
Well yielded <i>15</i> 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>140</i>
Type of Casing <i>PVC</i>	Hole Depth <i>160</i>	Depth to Static Water Level <i>85'</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) _____		
WELL GROUTED TO A DEPTH OF <i>10</i> FEET Type Grout (circle one): <input checked="" type="radio"/> Cement, Bentonite, or Mix		

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

SCREEN DATA		
Diameter - Inches <i>4</i>	Length - Feet <i>20</i>	Slot Size - Inches <i>1/2"</i>
Screen Type <i>PVC</i>	Depth to Bottom - Feet <i>0</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>Clay GRAVEL</i>	<i>0</i>	<i>50</i>	<div style="font-size: 2em; font-weight: bold; border: 1px solid black; padding: 5px; display: inline-block;">RECEIVED</div> <div style="font-size: 1.2em; font-weight: bold;">JUL 02 1993</div> Dept. of Environmental Quality Office of Land & Water Resources		
<i>Clay</i>	<i>50</i>	<i>70</i>			
<i>Rock</i>	<i>70</i>	<i>71</i>			
<i>Sand</i>	<i>71</i>	<i>80</i>			
<i>Sand & P. GRAVEL</i>	<i>80</i>	<i>120</i>			
<i>Sand & P. GRAVEL</i>	<i>120</i>	<i>160</i>			

IF MORE SPACE IS NEEDED, USE BACK