

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>Forrest</i>	
WELL NUMBER <i>J 27</i>	CODED <input checked="" type="checkbox"/>
DATE WELL COMPLETED <i>3-31-94</i>	

PERMIT NUMBER <i>D-402</i>
NAME OF DRILLING FIRM <i>Tom Griffith with USA & Conductor</i>

NAME & MAILING ADDRESS OF LANDOWNER <i>ENERGY Drilling</i>			
<i>P.O. Box 905</i>			
<i>Natchez, MS 39120</i>			
WELL LOCATION: SEC <i>2400 N</i>	TOWNSHIP <i>12</i>	RANGE <i>2</i>	NEAREST TOWN <i>Hartsville</i>
DISTANCE <i>9</i> Miles	DIRECTION <i>S</i>	NEAREST TOWN <i>Hartsville</i>	
OTHER LANDMARK <i>on Camp Shelby</i>			
WELL PURPOSE: Home, Irrigation, Municipal, Industrial, Fish Pond, etc. <i>Rig Supply</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>5</i>		
Pump Capacity (GPM) <i>50</i>	No. of Stages	Setting Depth <i>320</i> FT.
PUMP TEST <i>Airlift</i>		
Well yielded <i>60</i> GPM with a drawdown of _____ ft. after _____ hours of pumping		

WELL DATA		
Well Depth <i>507</i>	Casing Diameter (In.) <i>4</i>	Casing Length (Ft.) <i>467</i>
Type of Casing <i>Pvc</i>	Hole Depth <i>507</i>	Depth to Static Water Level <i>156</i>
TYPE OF COMPLETION: (Circle One or More): <input checked="" type="checkbox"/> Gravel Packed, Underreamed, Telescoped, Natural Development, Open Hole, Other (Describe) _____		
WELL GROUTED TO A DEPTH OF <i>10</i> FEET Type Grout (circle one): Cement, Bentonite, or Mix		

LOG DATA	
TYPE OF LOG RUN (Circle One): <input 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	

SCREEN DATA		
Diameter - Inches <i>4</i>	Length - Feet <i>40</i>	Slot Size - Inches <i>.0025</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</i>	<i>0</i>	<i>40</i>	RECEIVED JUL 19 1994 Dept. of Environmental Quality Office of Land & Water Resources		
<i>Sand</i>	<i>40</i>	<i>87</i>			
<i>Clay</i>	<i>87</i>	<i>120</i>			
<i>Sand</i>	<i>120</i>	<i>128</i>			
<i>Clay</i>	<i>128</i>	<i>215</i>			
<i>Sand/Clay</i>	<i>215</i>	<i>240</i>			
<i>Clay</i>	<i>240</i>	<i>370</i>			
<i>Sand</i>	<i>370</i>	<i>507</i>			

IF MORE SPACE IS NEEDED, USE BACK