

**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 <b>Jones</b>	
WELL NUMBER <b>62016</b>	CODED
DATE WELL COMPLETED <b>8-27-98</b>	

PERMIT NUMBER
NAME OF DRILLING FIRM <b>Roy V. West</b>

NAME & MAILING ADDRESS OF LANDOWNER <b>Jay Fenton Luther Hill Road Laurel MS 39440</b>			
WELL LOCATION	SEC	TOWNSHIP	RANGE
	<b>17</b>	<b>8</b>	<b>N S 11 E W</b>
DISTANCE	DIRECTION	NEAREST TOWN	
<b>1</b>	<b>S</b>	<b>Laurel</b>	
OTHER LANDMARK			
WELL PURPOSE Home Irrigation Municipal Industrial Fish Pond Etc <input checked="" type="radio"/> Home Irrigation			

<b>PUMP DATA</b>		
PUMP TYPE (Circle One) <input checked="" type="radio"/> Submersible, <input type="radio"/> Turbine, <input type="radio"/> Jet, <input type="radio"/> Flowing Well, Other (Describe) _____		
POWER TYPE (Circle One) <input checked="" type="radio"/> Electric, <input type="radio"/> Tractor, <input type="radio"/> Diesel, <input type="radio"/> Gasoline, <input type="radio"/> Butane, Other (Describe) _____ H/P <b>5</b>		
Pump Capacity (GPM) <b>50</b>	No. of Stages	Setting Depth <b>200</b> FT.
PUMP TEST Well yielded _____ GPM with a drawdown of _____ ft. after _____ hours of pumping		

<b>WELL DATA</b>		
Well Depth <b>280</b>	Casing Diameter (In.) <b>4</b>	Casing Length (Ft.) <b>260</b>
Type of Casing <b>PVC</b>	Hole Depth <b>280</b>	Depth to Static Water Level <b>115</b>
TYPE OF COMPLETION (Circle One or More): <input checked="" type="radio"/> Gravel Packed, <input type="radio"/> Underreamed, <input type="radio"/> Telescoped, <input checked="" type="radio"/> Natural Development, <input type="radio"/> Open Hole, <input type="radio"/> Other (Describe) _____		
WELL GROUTED TO A DEPTH OF <b>10</b> FEET Type Grout (circle one): <input checked="" type="radio"/> Cement, <input type="radio"/> Bentonite, or Mix		

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

<b>SCREEN DATA</b>			
Diameter - Inches <b>4</b>	Length - Feet <b>10</b>	Slot Size - Inches <b>.010</b>	
Screen Type <b>PVC</b>		Depth to Bottom - Feet <b>280</b>	

<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
<b>CLAY</b>	<b>0</b>	<b>12</b>			
<b>SAND</b>	<b>12</b>	<b>18</b>			
<b>CLAY</b>	<b>18</b>	<b>194</b>			
<b>SAND</b>	<b>194</b>	<b>215</b>			
<b>CLAY</b>	<b>215</b>	<b>244</b>			
<b>SAND (course)</b>	<b>244</b>	<b>280</b>			
IF MORE SPACE IS NEEDED USE BACK					