

**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 <u>Franklin</u>
WELL NUMBER <u>L 2018</u>
DATE WELL COMPLETED <u>9-29-93</u>

PERMIT NUMBER <u>0-60</u>
NAME OF DRILLING FIRM <u>Rayburn Drilling</u>
<u>Natchez, MS</u>

NAME & MAILING ADDRESS OF LANDOWNER <u>William Mullins</u>			
<u>101 Somerset Drive</u>			
<u>Natchez MS 39120</u>			
WELL LOCATION (SEC)	TOWNSHIP	RANGE	
<u>17</u>	<u>5</u>	<u>N</u>	<u>1</u>
DISTANCE	DIRECTION	NEAREST TOWN	
	Miles	of	
OTHER LANDMARK <u>Home</u>			
WELL PURPOSE Home, Irrigation, Municipal, Industrial, Fish Pond, etc.			

<b>PUMP DATA</b>		
PUMP TYPE (Circle One): <u>Submersible</u> , Turbine, Jet, Flowing Well, Other (Describe) _____		
POWER TYPE (Circle One): <u>Electric</u> , Tractor, Diesel, Gasoline, Butane, Other (Describe) <u>1</u> H/P _____		
Pump Capacity (GPM)	No. of Stages	Setting Depth
<u>35</u>	<u>8</u>	<u>100</u> FT.
PUMP TEST		
Well yielded _____ GPM with a drawdown of _____ ft. after _____ hours of pumping		

<b>WELL DATA</b>		
Well Depth <u>115'</u>	Casing Diameter (In) <u>4"</u>	Casing Length (Ft.) <u>105'</u>
Type of Casing <u>PVC</u>	Hole Depth <u>115'</u>	Depth to Static Water Level <u>75'</u>
TYPE OF COMPLETION: (Circle One or More): <u>Natural Development</u> , Gravel Packed, Underreamed, Telescoped, Open Hole, Other (Describe) _____		
WELL GROUTED TO A DEPTH OF _____ FEET Type Grout (circle one): Cement, Bentonite, or Mix		

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

<b>SCREEN DATA</b>		
Diameter - Inches <u>4"</u>	Length - Feet <u>10</u>	Slot Size - Inches <u>.010</u>
Screen Type <u>Sch 40 PVC</u>	Depth to Bottom - Feet <u>115'</u>	

<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			
FEET			
IF TELESCOPED OR MORE THAN ONE SCREEN: USE BACK PAGE			

DESCRIPTION OF FORMATIONS ENCOUNTERED	FROM	TO	FORMATIONS (Continued)	FROM	TO
<u>TOP SOIL</u>	<u>0</u>	<u>2</u>			
<u>CHALK</u>	<u>2</u>	<u>85</u>			
<u>SAND</u>	<u>85</u>	<u>115</u>			

**RECEIVED**

OCT 06 1993

Dept. of Environmental Quality  
Office of Land & Water Resources

IF MORE SPACE IS NEEDED, USE BACK