

ER013

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>Sonea</u>	
WELL NUMBER <u>#1</u>	CODED
<u>Campbell</u>	
DATE WELL COMPLETED <u>9/28/89</u>	

PERMIT NUMBER <u>0-402</u>
NAME OF DRILLING FIRM <u>Tom Griffith</u>
<u>Water Well</u>

NAME & MAILING ADDRESS OF LANDOWNER <u>Miller Exploration</u>			
<u>#8 Airport Rd</u>			
<u>Columbia, MS 39429</u>			
WELL LOCATION	SEC	TOWNSHIP	RANGE
	<u>13</u>	<u>8</u>	<u>14</u>
DISTANCE	DIRECTION	NEAREST TOWN	
<u>12</u> Miles	<u>W</u>	<u>Laurel</u>	
OTHER LANDMARK			
WELL PURPOSE: Home, Irrigation, Municipal, Industrial, Fish Pond, etc. <u>Rug Supply</u>			

PUMP DATA		
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) H/P <u>5</u>		
Pump Capacity (GPM) <u>80</u>	No. of Stages	Setting Depth <u>43</u> FT.
PUMP TEST		
Well yielded <u>80</u> GPM with a drawdown of <u>Air Lift</u> ft. after _____ hours of pumping		

Well Depth <u>90</u>	Casing Diameter (In.) <u>4</u>	Casing Length (Ft.) <u>50</u>
Type of Casing <u>PVC</u>	Hole Depth <u>90</u>	Depth to Static Water Level <u>10</u>
TYPE OF COMPLETION: (Circle One or More): <u>Gravel Packed</u> , Underreamed, Telescoped, Natural Development, Open Hole, Other (Describe)		

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

WELL GROUTED TO A DEPTH OF 10 FEET
Type Grout (circle one): Cement, Bentonite, or Mix

GEOLOGICAL DATA			
Surface Elev.	Subs. SWL	Analysis	Aquifer

SCREEN DATA		
Diameter - Inches <u>4</u>	Length - Feet <u>40</u>	Slot Size - Inches <u>0.020</u>
Screen Type <u>PVC</u>	Depth to Bottom - Feet <u>0</u>	

Driller's Remarks <u>NO 94 1000</u>
Top of Lap Pipe or Reducer in Casing <u>FEET</u>
IF TELESCOPED OR MORE THAN ONE SCREEN: USE BACK PAGE

DESCRIPTION OF FORMATIONS ENCOUNTERED	FROM	TO	FORMATIONS (Continued)	FROM	TO
<u>Clay</u>	<u>0</u>	<u>15</u>			
<u>Sand & pea gravel</u>	<u>15</u>	<u>90</u>			

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IF MORE SPACE IS NEEDED, USE BACK