

**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>Sumner</u>	
WELL NUMBER <u>#2</u>	CODED
DATE WELL COMPLETED <u>10-7-98</u>	

PERMIT NUMBER	
NAME OF DRILLING FIRM <u>Roy L. West</u>	

NAME & MAILING ADDRESS OF LANDOWNER <u>Jimmy Brown</u>			
<u>Rt 4 Box 203</u>			
<u>MT Olive MS 39119</u>			
WELL LOCATION:	SEC	TOWNSHIP	RANGE
	<u>30</u>	<u>10 N</u>	<u>16 E</u>
		<u>S</u>	<u>W</u>
DISTANCE	DIRECTION	NEAREST TOWN	
<u>8</u>	Miles <u>SW</u>	of <u>MIZE</u>	
OTHER LANDMARK			
WELL PURPOSE: Home, Irrigation, Municipal, Industrial, Fish Pond, etc. <u>Poultry Farm</u>			

<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) _____ H/P <u>12</u>		
Pump Capacity (GPM) <u>20</u>	No. of Stages	Setting Depth <u>80</u> FT.
PUMP TEST		
Well yielded _____ GPM with a drawdown of _____ ft. after _____ hours of pumping		

<b>WELL DATA</b>		
Well Depth <u>125</u>	Casing Diameter (In.) <u>4</u>	Casing Length (Ft.) <u>115</u>
Type of Casing <u>Arc</u>	Hole Depth <u>125</u>	Depth to Static Water Level <u>43</u>
TYPE OF COMPLETION: (Circle One or More): <u>Natural Development</u> , Gravel Packed, Underreamed, Telescoped, Open Hole, Other		

<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	

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

<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	

<b>SCREEN DATA</b>		
Diameter - Inches <u>4</u>	Length - Feet <u>10</u>	Slot Size - Inches <u>.010</u>
Screen Type <u>PVC</u>	Depth to Bottom - Feet <u>125</u>	

DESCRIPTION OF FORMATIONS ENCOUNTERED	FROM	TO	FORMATIONS (Continued)	
			FROM	TO
<u>SANDY CLAY</u>	<u>0</u>	<u>4</u>		
<u>CLAY</u>	<u>4</u>	<u>43</u>		
<u>SAND &amp; GRAVEL</u>	<u>43</u>	<u>125</u>		

IF MORE SPACE IS NEEDED, USE BACK

If well telescopes please sketch and show depths.

GROUND LEVEL

X			

SECTION 30

Please indicate well location X.

ADDITIONAL INFORMATION

If more than one screen,  
show location of each on sketch.