

**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>Leflore</i>	
WELL NUMBER <i>D-2043</i>	CODED
DATE WELL COMPLETED <i>10-7-99</i>	

PERMIT NUMBER <i>0-586</i>
NAME OF DRILLING FIRM <i>Samuel Wells</i>
<i>Water Well Dr</i>

NAME & MAILING ADDRESS OF LANDOWNER <i>Curt Weaver</i>			
<i>Highway 589 across from Cook</i>			
<i>Hattiesburg, MS 39402</i>			
WELL LOCATION	SEC	TOWNSHIP	RANGE
	<i>3</i>	<i>4</i>	<i>15</i>
DISTANCE	DIRECTION	NEAREST TOWN	
<i>7</i> Miles	<i>South</i>	<i>Summers</i>	
OTHER LANDMARK			
WELL PURPOSE Home (irrigation, Municipal, Industrial, Fish Pond, etc.)			

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) _____ <i>H/P 3</i>		
Pump Capacity (GPM)	No. of Stages	Setting Depth
		FT.
PUMP TEST		
Well yielded _____ <i>50</i> GPM with		
a drawdown of _____ ft.		
after _____ hours of pumping		

WELL DATA		
Well Depth <i>145</i>	Casing Diameter (In.) <i>4 1/2</i>	Casing Length (Ft.) <i>125</i>
Type of Casing <i>PVC</i>	Hole Depth <i>145</i>	Depth to Static Water Level <i>70</i>
TYPE OF COMPLETION: (Circle One or More): <input checked="" type="checkbox"/> Gravel Packed    Underreamed    Telescoped, <input type="checkbox"/> Natural Development    Open Hole    Other		
(Describe) _____		
WELL GROUTED TO A DEPTH OF <i>15</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, Gamma Ray, Density, Sonic, Neutron, Other (Describe) _____	
Name of Organization Running Log	

SCREEN DATA		
Diameter - inches <i>4 1/2</i>	Length - Feet	Slot Size - inches <i>.008</i>
Screen Type <i>PVC SLOT</i>	Depth to Bottom - Feet	

GEOLOGIC DATA (Office Use Only)			
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>RECEIVED</b>			
IF MORE SPACE IS NEEDED OR MORE THAN ONE SHEET, USE BACK PAGE			

DESCRIPTION OF FORMATIONS ENCOUNTERED	FROM	TO	FORMATIONS (Continued)	FROM	TO
<i>Top Soil</i>	<i>0</i>	<i>2</i>	<i>JUL 20 2000</i>  Dept. of Environmental Quality Office of Land & Water Resources		
<i>Clay</i>	<i>2</i>	<i>40</i>			
<i>Gravel</i>	<i>40</i>	<i>80</i>			
<i>Sand</i>	<i>80</i>	<i>120</i>			
<i>Reddish</i>	<i>120</i>	<i>145</i>			

IF MORE SPACE IS NEEDED, USE BACK