

**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>Hinds</b>		PERMIT NUMBER <b>MSCW-15190</b>
WELL NUMBER <b>Battery Dr.</b>	CODED <input checked="" type="checkbox"/>	NAME OF DRILLING FIRM <b>Layne-Central</b>
DATE WELL COMPLETED <b>6/17/98</b>		<b>Jackson, MS</b>

NAME & MAILING ADDRESS OF LANDOWNER <b>City of Clinton</b>		
<b>PO Box 156</b>		
<b>Clinton, MS 39060</b>		
WELL LOCATION	SEC	TOWNSHIP RANGE
	<b>13/14</b>	<b>6 N 2 W</b>
DISTANCE	DIRECTION	NEAREST TOWN
		<b>Clinton</b>
OTHER LANDMARK <b>on Battery Drive</b>		
WELL PURPOSE: Home, Irrigation, Municipal, Industrial, Fish Pond, etc <b>Municipal</b>		

PUMP DATA		
PUMPTYPE (Circle One): <b>Submersible</b> Turbine, Jet, Flowing Well, Other (Describe) _____		
POWER TYPE (Circle One): <b>Electric</b> Tractor, Diesel, Gasoline, Butane, Other (Describe) _____ H/P <b>125</b>		
Pump Capacity (GPM)	No. of Stages	Setting Depth
<b>750</b>	<b>8</b>	<b>20 FT.</b>
PUMP TEST		
Well yielded <b>807</b> GPM with a drawdown of <b>46</b> ft. after <b>4</b> hours of pumping		

WELL DATA		
Well Depth	Casing Diameter (In )	Casing Length (Ft.)
<b>1004'</b>	<b>18"</b>	<b>895'</b>
Type of Casing	Hole Depth	Depth to Static Water Level
<b>Stainless 1004'</b>		<b>216'</b>
TYPE OF COMPLETION: (Circle One or More): <b>Gravel Packed</b> <b>Underreamed</b> Telescoped, Natural Development, Open Hole, Other (Describe) _____		
WELL GROUTED TO A DEPTH OF <b>895 FEET</b> Type Grout (circle one): <b>Cement</b> , Bentonite, or Mix		

LOG DATA	
TYPE OF LOG RUN (Circle One): <b>Electric</b> <b>Gamma Ray</b> Density, Sonic, Neutron, Other (Describe) _____	
Name of Organization Running Log <b>Layne-Central</b>	

SCREEN DATA		
Diameter - Inches	Length - Feet	Slot Size - Inches
<b>10"</b>	<b>100'</b>	<b>0.020</b>
Screen Type	Depth to Bottom - Feet	
<b>Stainless</b>	<b>1000'</b>	

GEOLOGIC DATA (Office Use Only)			
Surface Elev.	Geologic Unit	Unit Thickness	Depth to Top
Subs. SWL	Date	Analysis	Aquifer Test
Driller's Remarks <b>Well casing sandblasted and coated.</b>			
Top of Lap Pipe or Reduction in Casing <b>820 FEET</b> IF TELESCOPED OR MORE THAN ONE SCREEN: USE BACK PAGE			

DESCRIPTION OF FORMATIONS ENCOUNTERED	FROM	TO	FORMATIONS (Continued)	FROM	TO
Clay	0	25	Sand	965	1015
Rock	25	27	Sandy Clay & Lignite	1015	1031
Clay	27	37			
Lime & Rock Streaks	37	55			
Clay	55	65			
Sandy Clay	65	165			
Sand & Gravel	165	642	06-25-98 AD 9:24 RCVD		
Shale & Sand Streaks	642	912			
Fine Sand, Clay & Lignite	912	965			

IF MORE SPACE IS NEEDED, USE BACK