

**MISSISSIPPI DEPARTMENT OF ENVIRONMENTAL QUALITY**  
Bureau of Land and Water Resources

P. O. Box 10631  
Jackson, MS 39289-0631  
**WATER WELL DRILLERS LOG**

COUNTY WELL LOCATED <b>Carroll</b>		PERMIT NUMBER <b>13784</b>
WELL NUMBER <b>2</b>	CODED <b>F68</b> ✓	
DATE WELL COMPLETED <b>6/19/92</b>		NAME OF DRILLING FIRM <b>Layne-Central</b>
		<b>Cleveland, MS</b>

NAME & MAILING ADDRESS OF LANDOWNER <b>Town of Carrollton</b>		
<b>Carrollton, MS</b>		
WELL LOCATION: SEC	TOWNSHIP	RANGE
<b>18</b>	<b>19N</b>	<b>4E</b>
	N S	E W
DISTANCE	DIRECTION	NEAREST TOWN
<b>In Town</b>	Miles _____ of _____	
OTHER LANDMARK <b>Academy Road by Existing Well</b>		
WELL PURPOSE: Home, Irrigation, Municipal, Industrial, Fish Pond, etc. <b>Municipal</b>		

PUMP DATA		
PUMP TYPE (Circle One): Submersible, Turbine, Jet, Flowing Well, Other (Describe) _____		
POWER TYPE (Circle One): Electric, Tractor, Diesel, Gasoline, Butane, Other (Describe) _____ <b>H/P 25</b>		
Pump Capacity (GPM)	No. of Stages	Setting Depth
<b>150</b>	<b>13</b>	<b>260 FT.</b>
PUMP TEST		
Well yielded _____ <b>151</b> _____ GPM with a drawdown of _____ <b>49'7"</b> _____ ft. after _____ <b>4</b> _____ hours of pumping		

WELL DATA		
Well Depth	Casing Diameter (In.)	Casing Length (Ft.)
<b>889'</b>	<b>10"</b>	<b>832'</b>
Type of Casing	Hole Depth	Depth to Static Water Level
<b>Steel</b>	<b>897'</b>	<b>86'</b>
TYPE OF COMPLETION: (Circle One or More): Gravel Packed, Underreamed, Telescoped, Natural Development, Open Hole, Other (Describe) _____		
Top of Lap Pipe or Reduction in Casing		
<b>772'</b>	<b>FEET</b>	IF TELESCOPED OR MORE THAN ONE SCREEN: USE BACK PAGE

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

SCREEN DATA		
Diameter - Inches	Length - Feet	Slot Size - Inches
<b>4"</b>	<b>48'9"</b>	<b>.010</b>
Screen Type	Depth to Bottom - Feet	
<b>S.S. R.B.</b>	<b>884'</b>	

GEOLOGIC DATA (Office Use Only)		
Surface Elev.	Top of Screen	Top of Well
Subs. SWL	Analysis	Analysis
Driller's Remarks <b>NOV 30 1994</b>		
Dept. of Environmental Quality Office of Land & Water Resources		

DESCRIPTION OF FORMATIONS ENCOUNTERED	FROM	TO	FORMATIONS (Continued)	FROM	TO
Clay	0	10	Clay	572	615
Sand	10	25	Sandy Shale	615	622
Clay	25	73	Clay	622	807
Clay & Sand Strk.	73	97	Sand & Clay	807	857
Coarse Sand	97	127	Rock	857	858
Clay	127	188	Sand & Clay	858	889
Shale & Sand Strk.	188	225	Clay	889	897
Clay w/ Sand Strk.	225	523			
Sand	523	537			
Clay & Sand Strk.	537	556			
Sand	556	572			
IF MORE SPACE IS NEEDED, USE BACK					