

**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>Lowndes</b>	
WELL NUMBER <b>3123</b>	CODED
<b>H 2089</b>	
DATE WELL COMPLETED <b>5/4/98</b>	

PERMIT NUMBER <b>0-379</b>
NAME OF DRILLING FIRM <b>Mid-South Drilling</b>
<b>Carrollton, AL 35447</b>

NAME & MAILING ADDRESS OF LANDOWNER <b>O. C. Electric (contractor)</b>			
<b>P. O. Box 581</b>			
<b>Columbus, MS 39703</b>			
WELL LOCATION:	SEC	TOWNSHIP	RANGE
	<b>6</b>	<b>18</b> <sup>N</sup> <sub>S</sub>	<b>17</b> <sup>E</sup> <sub>W</sub>
DISTANCE	DIRECTION		NEAREST TOWN
<b>in Columbus</b>			
OTHER LANDMARK			
WELL PURPOSE: Home, Irrigation, Municipal, Industrial, Fish Pond, etc. <b>home</b>			

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

<b>WELL DATA</b>		
Well Depth <b>215</b>	Casing Diameter (In.) <b>4</b>	Casing Length (Ft.) <b>124</b>
Type of Casing <b>PVC</b>	Hole Depth <b>215</b>	Depth to Static Water Level <b>8</b>

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

TYPE OF COMPLETION: (Circle One or More):  
Gravel Packed, Underreamed, Telescoped,  
Natural Development, **Open Hole**, Other

WELL GROUTED TO A DEPTH OF \_\_\_\_\_ FEET  
Type Grout (circle one): Cement, 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

<b>SCREEN DATA</b>		
Diameter - Inches	Length - Feet	Slot Size - Inches <b>05</b>
Screen Type	Depth to Bottom - Feet	

Driller's Remarks <b>05-06-98A10:23 RCVD</b>	
<b>FEET</b>	
IF TELESCOPED OR MORE THAN ONE SCREEN: USE BACK PAGE	

DESCRIPTION OF FORMATIONS ENCOUNTERED	FROM	TO	FORMATIONS (Continued)	FROM	TO
clay	000	005	sand	169	181
sand & gravel	005	018	clay w/sand streaks	181	186
clay	018	021	sand	186	188
sand	021	023	clay w/ sand streaks	188	196
clay	023	035	sand w/clay streaks	196	199
sand	035	045	clay w/sand streaks	199	205
clay	045	060	sand	205	215
sand	060	068			
clay	068	134			
sand	134	145			
clay	145	169			

IF MORE SPACE IS NEEDED, USE BACK

