

**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>3505</b>	CODED
<b>M 2073</b>	
DATE WELL COMPLETED <b>9-3-99</b>	

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

NAME & MAILING ADDRESS OF LANDOWNER <b>William Sanders</b>			
<b>620 2nd Street South</b>			
<b>Columbus, MS 39701</b>			
WELL LOCATION:	SEC	TOWNSHIP	RANGE
	<b>27</b>	<b>19</b>	<b>17</b>
		<b>S</b>	<b>W</b>
DISTANCE	DIRECTION	NEAREST TOWN	
<b>10</b> Miles	<b>SE</b>	of <b>Columbus</b>	
OTHER LANDMARK			
WELL PURPOSE: Home, Irrigation, Municipal, Industrial, Fish Pond, etc.			

PUMP DATA			
PUMP TYPE (Circle One): <b>Submersible</b> , 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>12</b>		<b>140</b> FT.	
PUMP TEST			
Well yielded <b>12</b> GPM with a drawdown of <b>124</b> ft. after <b>3</b> hours of pumping			

WELL DATA		
Well Depth <b>190</b>	Casing Diameter (In.) <b>4"</b>	Casing Length (Ft.) <b>180'</b>
Type of Casing <b>PVC</b>	Hole Depth <b>190</b>	Depth to Static Water Level <b>112</b>

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

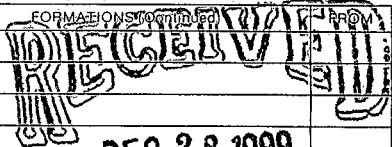
TYPE OF COMPLETION: (Circle One or More): <b>Gravel Packed</b> , Underreamed, Telescoped, Natural Development, Open Hole, Other			
WELL GROUTED TO A DEPTH OF _____ FEET Type Grout (circle one): Cement, Bentonite, or Mix			

GEOLOGIC DATA (Office Use Only)			
Surface Elev.	Geologic Unit	Unit Thickness	Depth to Top
Subs. SWL	Date	Analysis	Aquifer Test

SCREEN DATA		
Diameter - Inches <b>4"</b>	Length - Feet <b>10'</b>	Slot Size - Inches <b>.032</b>
Screen Type <b>PVC</b>	Depth to Bottom - Feet	

Driller's Remarks	
Top of Lap Pipe or Reduction in Casing	
FEET	IF TELESCOPED OR MORE THAN ONE SCREEN: USE BACK PAGE

DESCRIPTION OF FORMATIONS ENCOUNTERED	FROM	TO
<b>Sandy Clay</b>	<b>0</b>	<b>17</b>
<b>Sand + gravel</b>	<b>17</b>	<b>24</b>
<b>Clay</b>	<b>24</b>	<b>40</b>
<b>Clay</b>	<b>40</b>	<b>60</b>
<b>Clay + sand</b>	<b>60</b>	<b>80</b>
<b>clay</b>	<b>80</b>	<b>100</b>
<b>clay</b>	<b>100</b>	<b>120</b>
<b>clay + sand</b>	<b>120</b>	<b>190</b>

FORMATIONS ENCOUNTERED	FROM	TO
		
<b>DEC 28 1999</b>		
Dept of Environmental Quality Office of Land and Water Resources		
IF MORE SPACE IS NEEDED, USE BACK		

