

**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>3580</b>	CODED
<b>C 2121</b>	
DATE WELL COMPLETED <b>6-21-99</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>Edwin D. Meeks, II</b>			
<b>415 Megan Lane</b>			
<b>Columbus, MS. 39705</b>			
WELL LOCATION:	SEC	TOWNSHIP	RANGE
	<b>28</b>	<b>17</b>	<b>N 18 E</b>
DISTANCE	DIRECTION	NEAREST TOWN	
<b>3</b> Miles	<b>North</b> of	<b>Columbus</b>	
OTHER LANDMARK			
WELL PURPOSE: Home, Irrigation, Municipal, Industrial, Fish Pond, etc.			

<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>294'</b>	Casing Diameter (In.) <b>4"</b>	Casing Length (Ft.) <b>284'</b>
Type of Casing <b>PVC</b>	Hole Depth <b>294'</b>	Depth to Static Water Level <b>119'</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 (Describe) _____			
WELL GROUTED TO A DEPTH OF _____ FEET Type Grout (circle one): Cement, Bentonite, or Mix			

<b>GEOLOGIC DATA (Office Use Only)</b>			
Surface Elev. <b>105</b>	Geologic Unit <b>MSCE 175</b>	Unit Thickness <b>175</b>	Depth to Top <b>175</b>
Subs. Sw. <b>105</b>	Date <b>10/21/99</b>	Analysis <b>175</b>	Augifer Test <b>175</b>
Driller's Remarks <b>DEC 28 1999</b>			
Top of Lap Pipe or Reduction in Gas Quality <b>0-379</b> FEET OF TELESCOPED OR MORE THAN ONE SCREEN: USE BACK PAGE			

<b>SCREEN DATA</b>		
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

DESCRIPTION OF FORMATIONS ENCOUNTERED	FROM	TO	FORMATIONS (Continued)	
			FROM	TO
Sand	0	10	Sand	282
Clay w/SS	10	22		294
sand	22	62	Rock at 10' +	
sandy clay	62	104	172'	
sand	104	110		
clay	110	121		
sand w/CS	121	172		
Clay	172	194		
sand w/CS	194	208		
Clay w/SS	208	271		
sand w/CS	271	282		

IF MORE SPACE IS NEEDED, USE BACK

If well telescopes please  
sketch and show depths.

GROUND LEVEL


SECTION \_\_\_\_\_

Please indicate well location X.

ADDITIONAL INFORMATION

If more than one screen,  
show location of each on sketch.