

**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	
Lowndes	
WELL NUMBER	CODED
2437	
DATE WELL COMPLETED	
3-12-96	

PERMIT NUMBER
0-379
NAME OF DRILLING FIRM
Mid-South Drilling Co.
CARROLLTON, AL 35447

NAME & MAILING ADDRESS OF LANDOWNER
Jim Borland
c/o O. C. Electric
P. O. Box 581
Columbus, MS 39703

PUMP DATA		
PUMP TYPE (Circle One): Submersible <input type="checkbox"/> Turbine <input type="checkbox"/> Jet <input type="checkbox"/> <u>Flowing Well</u> Other (Describe) _____		
POWER TYPE (Circle One): Electric <input type="checkbox"/> Tractor <input type="checkbox"/> Diesel <input type="checkbox"/> Gasoline <input type="checkbox"/> Butane <input type="checkbox"/> Other (Describe) _____		
Pump Capacity (GPM)	No. of Stages	Setting Depth
		FT.

WELL LOCATION:	SEC	TOWNSHIP	RANGE
NW 1/4 of	24	18	17
		N	E
		S	W
DISTANCE	DIRECTION	NEAREST TOWN	
6	SSW	Columbus	
Miles _____ of _____			

OTHER LANDMARK
WELL PURPOSE: Home, Irrigation, Municipal, Industrial, Fish Pond, etc.
home

Dept. of Environmental Quality Office of Land & Water Resources
Well yielded _____ GPM with
a drawdown of _____ ft.
after _____ hours of pumping

WELL DATA		
Well Depth	Casing Diameter (In.)	Casing Length (Ft.)
307'	4	297
Type of Casing	Hole Depth	Depth to Static Water Level
PVC	307	79'

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

TYPE OF COMPLETION: (Circle One or More):			
<input checked="" type="checkbox"/> Gravel Packed	<input type="checkbox"/> Underreamed	<input type="checkbox"/> Telescoped	<input type="checkbox"/> Other
Natural Development, Open Hole, Other (Describe) _____			
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	Length - Feet	Slot Size - Inches
4	10	.032
Screen Type	Depth to Bottom - Feet	
PVC	297	

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	FORMATIONS (Continued)	FROM	TO
clay	000	105			
sandy clay	105	145			
sand w/clay streaks	145	165			
clay	165	283			
sand	283	307			

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.