

**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>2477</b>	CODED
DATE WELL COMPLETED <b>5-2-96</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>Wayne Parker</b>			
<b>114 Spurlock Rd.</b>			
<b>Columbus, MS 39702</b>			
WELL LOCATION:	SEC	TOWNSHIP	RANGE
	<b>3</b>	<b>20</b>	<b>N 19 E</b>
DISTANCE	DIRECTION		NEAREST TOWN
<b>12</b> Miles	<b>S</b>	of	<b>Columbus</b>
OTHER LANDMARK <b>near Nashville Ferry</b>			
WELL PURPOSE: Home, Irrigation, Municipal, Industrial, Fish Pond, etc. <b>home</b>			

<b>PUMP DATA</b>		
PUMP TYPE (Circle One): <b>Submersible</b> , Turbine, Jet, Flowing Well, Other (Describe)		
POWER TYPE (Circle One): <b>Electric</b> , Tractor, Diesel, Gasoline, Butane, Other (Describe) H/P		
Pump Capacity (GPM)	No. of Stages	Setting Depth
<b>12</b>	<b>11</b>	<b>40</b> FT.
PUMP TEST		
Well yielded <b>16</b> GPM with a drawdown of <b>5</b> ft. after <b>3</b> hours of pumping		

<b>WELL DATA</b>		
Well Depth <b>240</b>	Casing Diameter (In.) <b>4</b>	Casing Length (Ft.) <b>124</b>
Type of Casing <b>PVC</b>	Hole Depth <b>240</b>	Depth to Static Water Level <b>flowed 12gpm</b>
TYPE OF COMPLETION: (Circle One or More): Gravel Packed, Underreamed, Telescoped, Natural Development, <b>Open Hole</b> , Other (Describe)		
WELL GROUTED TO A DEPTH OF _____ FEET Type Grout (circle one): Cement, Bentonite, or Mix		

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

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

<b>GEOLOGIC DATA (Office Use Only)</b>			
Surface Elev.	Geologic Unit	Unit Thickness	Depth to Top
Subs. SWL	Date	Analysis	Aquifer Test
Driller's Remarks			
Top of Lap Pipe or Reduction in Casing			
<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	010	clay	081	102				
sand	010	011	sand w/clay streaks	102	121				
soft sticky blue clay	011	018	clay	121	185				
sand	018	028	sand	185	210				
sand & gravel	028	036	clay / sand streaks	210	215				
clay	036	051	sand	215	234				
clay w/sand streaks	051	065	clay	234	240				
sand w/clay streaks	065	071							
sand	071	076							
clay	076	078							
sand	076	081							
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

**RECEIVED**

MAY 13 1996

Dept. of Environmental Quality  
Office of Land & Water Resources

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