

**MISSISSIPPI DEPARTMENT OF ENVIRONMENTAL QUALITY**  
Bureau 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>1311</b>	CODED
<b>M 2058</b>	
DATE WELL COMPLETED <b>04-30-92</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>Terre Pittman</b>		
<b>97 Alabama Street</b>		
<b>Columbus, MS 39702</b>		
WELL LOCATION: SEC	TOWNSHIP	RANGE
<b>28</b>	<b>19</b>	<b>17</b>
DISTANCE		DIRECTION
<b>8</b> Miles		<b>S</b>
		NEAREST TOWN <b>columbus</b>
OTHER LANDMARK <b>behind Murrah's Chapel Church</b>		
WELL PURPOSE: Home, Irrigation, Municipal, Industrial, Fish Pond, etc. <b>home</b>		

<b>PUMP DATA</b>		
PUMP TYPE (Circle One): <u>Submersible</u> , 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>16</b>	<b>11</b>	<b>80</b> FT.
PUMP TEST		
Well yielded <b>16</b> GPM with a drawdown of <b>XX</b> to <b>55</b> ft. after <b>3</b> hours of pumping		

<b>WELL DATA</b>		
Well Depth <b>215'</b>	Casing Diameter (In.) <b>4"</b>	Casing Length (Ft.) <b>150'</b>
Type of Casing <b>PVC</b>	Hole Depth <b>215'</b>	Depth to Static Water Level <b>40'</b>
TYPE OF COMPLETION: (Circle One or More): Gravel Packed, Underreamed, Telescoped, Natural Development, <u>Open Hole</u> , Other (Describe) _____		
Top of Lap Pipe or Reduction in Casing		
FEET		
IF TELESCOPED OR MORE THAN ONE SCREEN: USE BACK PAGE		

<b>LOG DATA</b>	
TYPE OF LOG RUN (Circle One): No Log Run, 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	

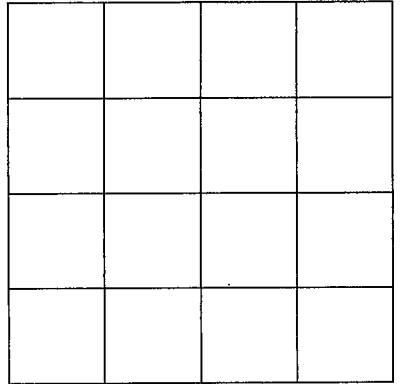
<b>GEOLOGIC DATA (Office Use Only)</b>			
Surface Elev.	Geologic Unit	Unit Thickness	Depth to Top
Subs. SWL	Date	Analysis	Aquifer Test
Driller's Remarks			
<b>MAY 18 1992</b>			
<b>Dept. of Environmental Quality</b> <b>Bureau of Land &amp; Water Resources</b>			

DESCRIPTION OF FORMATIONS ENCOUNTERED	FROM	TO	FORMATIONS (Continued)	FROM	TO
clay & gravel	009	010.5	clay	102	133
gray clay	010.5	017	sand	133	143
rock	017		clay	143	145
blue clay	017	045	sand	145	147
clay / sand streaks	045	055	clay	147	153
clay	055	059	sand	153	160
clay w/sand streaks	059	065	sand w/clay streaks	160	176
clay	065	076	clay	176	185
sand	076	096	clay w/sand streaks	185	188
clay	096	099			

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

sand	188-193
sand w/clay streaks	193-199
sand	199-203
clay w/sand streaks	203-208
clay	208-215

rock at 17, 133, 203, 208

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