

**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>2679</b>	CODED
<b>M 2070</b>	
DATE WELL COMPLETED <b>1-16-97</b>	

PERMIT NUMBER <b>0-379</b>
NAME OF DRILLING FIRM <b>MidSouth Drilling</b>
<b>Carrollton, AL 35447</b>

NAME & MAILING ADDRESS OF LANDOWNER <b>Carl Porter</b>		
<b>10300 Hwy 69S</b>		
<b>Columbus, MS 39702</b>		
WELL LOCATION: SEC	TOWNSHIP	RANGE
<b>28</b>	<b>19S</b>	<b>17W</b>
DISTANCE	DIRECTION	NEAREST TOWN
<b>105</b> Miles	<b>E</b>	<b>Columbus</b>
OTHER LANDMARK <b>2.5 W of state line on 69S</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): <u>Electric</u> , Tractor, Diesel, Gasoline, Butane, Other (Describe) _____ H/P _____		
Pump Capacity (GPM) <b>12</b>	No. of Stages <b>11</b>	Setting Depth <b>100</b> FT.
PUMP TEST		
Well yielded <b>12</b> GPM with a drawdown of <b>20</b> ft. after <b>3</b> hours of pumping		

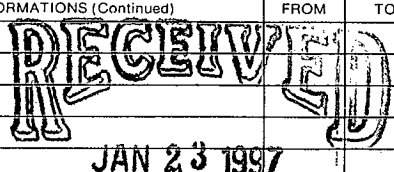

<b>WELL DATA</b>		
Well Depth <b>220</b>	Casing Diameter (In.) <b>4"</b>	Casing Length (Ft.) <b>130'</b>
Type of Casing <b>PVC</b>	Hole Depth <b>220'</b>	Depth to Static Water Level <b>40'</b>
TYPE OF COMPLETION: (Circle One or More): <u>Natural Development</u> , Underreamed, Telescoped, <u>Open Hole</u> , 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): Electric, Gamma Ray, Density, Sonic, <u>No Log Run</u> , 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	

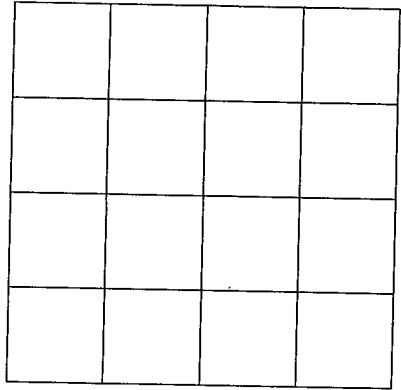
<b>GEOLOGIC DATA (Office Use Only)</b>			
Surface Elev.	Geologic Unit	Unit Thickness	Depth to Top
Subs. SWL	Date	Analysis	Aquifer Test
Driller's Remarks			
Top of Lap Pipe or Reduction in Casing			
<b>FEET</b>		IF TELESCOPED OR MORE THAN ONE SCREEN: USE BACK PAGE	

DESCRIPTION OF FORMATIONS ENCOUNTERED	FROM	TO
clay	0	035
sand	035	042
clay	042	086
clay and sand	086	120
clay	120	135
clay & sand	135	220

FORMATIONS (Continued)	FROM	TO
		
		
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

A series of horizontal lines for providing additional information.

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