

**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 <i>S Jackson</i>
WELL NUMBER CODED <i>GT 2109</i>
DATE WELL COMPLETED <i>11-1-91</i>

PERMIT NUMBER
NAME OF DRILLING FIRM <i>Carroll, M. &amp; Co.</i>

NAME & MAILING ADDRESS OF LANDOWNER <i>Mr. Howard</i>
<i>Singing River Area</i>
<i>Panopolis, Miss.</i>
WELL LOCATION: SEC <u>27</u> TOWNSHIP <u>5</u> RANGE <u>16</u> <i>N S E W</i>
DISTANCE <u>4 1/2</u> MILES DIRECTION <u>S</u> OF NEAREST TOWN <u>Wade</u>
OTHER LANDMARK
WELL PURPOSE: <u>Home</u> Irrigation, Municipal, Industrial, Fish Pond, etc.

PUMP DATA		
PUMP TYPE (Circle One): Submersible, Turbine, <u>Jet</u> Flowing Well, Other (Describe) _____		
POWER TYPE (Circle One): <u>Electric</u> , Tractor, Diesel, Gasoline, Butane, Other (Describe) _____ H/P _____		
Pump Capacity (GPM) <u>10</u>	No. of Stages <u>1</u>	Setting Depth <u>Jet 40 FT.</u>
PUMP TEST		
Well yielded _____ GPM with a drawdown of _____ ft. after _____ hours of pumping		

WELL DATA		
Well Depth <u>155'</u>	Casing Diameter (In.) <u>2"</u>	Casing Length (Ft.) <u>155'</u>
Type of Casing <u>PVC</u>	Hole Depth <u>165'</u>	Depth to Static Water Level <u>2'</u>
TYPE OF COMPLETION: (Circle One or More): <u>Gravel Packed</u> , Underreamed, Telescoped, <u>Natural Development</u> , Open Hole, Other (Describe) _____		
Top of Lap Pipe or Reduction in Casing <u>FEET</u> IF TELESCOPED OR MORE THAN ONE SCREEN: USE BACK PAGE		

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

SCREEN DATA		
Diameter - Inches <u>1"</u>	Length - Feet <u>10'</u>	Slot Size - Inches <u>108</u>
Screen Type <u>PVC</u>	Depth to Bottom - Feet <u>165'</u>	

GEOLOGIC DATA (Office Use Only)			
Surface Elev.	Geologic Unit	Thickness	Depth to Top
Subs. SW	Diagrams	Analysis	Quifer Test
Driller's Remarks			
<b>RECEIVED</b>			
JAN 06 1992			
Dept. of Environmental Quality Bureau of Land & Water Resources			

DESCRIPTION OF FORMATIONS ENCOUNTERED	FROM	TO	FORMATIONS (Continued)	FROM	TO
<i>...</i>	<i>1</i>	<i>2</i>			
<i>...</i>	<i>2</i>	<i>10</i>			
<i>...</i>	<i>11</i>	<i>16</i>			
<i>...</i>	<i>16</i>	<i>25</i>			
<i>...</i> gravel	<i>55</i>	<i>100</i>			
<i>...</i>	<i>120</i>	<i>131</i>			
<i>...</i>	<i>130</i>	<i>145</i>			
<i>...</i>	<i>145</i>	<i>155</i>			
<i>...</i>	<i>155</i>	<i>165</i>			

IF MORE SPACE IS NEEDED, USE BACK

If well telescopes please sketch and show depths.

GROUND LEVEL

		X	

SECTION 27

Please indicate well location X.

ADDITIONAL INFORMATION

RECEIVED

JUL 10 1985

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DIVISION OF LAND & WATER RESOURCES

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