

**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>(For index)</i>	
WELL NUMBER <i>W2039</i>	CODE
DATE WELL COMPLETED <i>4/30/93</i>	

PERMIT NUMBER
NAME OF DRILLING FIRM <i>Clardy Well Columbus, Miss.</i>

NAME & MAILING ADDRESS OF LANDOWNER <i>Joe Hill 127 Riverlane Columbus, Miss.</i>			
WELL LOCATION:	SEC	TOWNSHIP	RANGE
	<i>17</i>	<i>20 S</i>	<i>19 E</i>
DISTANCE	DIRECTION	NEAREST TOWN	
<i>11</i> Miles	<i>S.E.</i>	of <i>Columbus</i>	
OTHER LANDMARK			
WELL PURPOSE: Home, Irrigation, Municipal, Industrial, Fish Pond, etc. <i>Home</i>			

<b>PUMP DATA</b>		
PUMP TYPE (Circle One): <input checked="" type="checkbox"/> Submersible, Turbine, Jet, Flowing Well, Other (Describe) _____		
POWER TYPE (Circle One): <input checked="" type="checkbox"/> Electric, Tractor, Diesel, Gasoline, Butane, Other (Describe) _____ H/P <i>1/2</i>		
Pump Capacity (GPM)	No. of Stages	Setting Depth
<i>900</i>	<i>9</i>	<i>40</i> FT.
PUMP TEST		
Well yielded _____ GPM with a drawdown of _____ ft. after _____ hours of pumping		

<b>WELL DATA</b>		
Well Depth <i>174</i>	Casing Diameter (In.) <i>4 1/2</i>	Casing Length (Ft.) <i>96 1/2</i>
Type of Casing <i>PVC</i>	Hole Depth <i>174</i>	Depth to Static Water Level <i>1' above g.</i>
TYPE OF COMPLETION: (Circle One or More): Gravel Packed, Underreamed, Telescoped, Natural Development, Open Hole, 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>GEOLOGIC DATA (Office Use Only)</b>			
Surface Elev.	Geologic Unit	Unit Thickness	Depth to Top
	<i>1210</i>	<i>150</i>	<i>150</i>
Subs. SWL	Date	Analysis	Aquifer Test
	<i>12/12/92</i>		

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

Driller's Remarks
<b>MAY 11 1993</b>
Dept. of Environmental Quality Office of Land & Water Resources

DESCRIPTION OF FORMATIONS ENCOUNTERED	FROM	TO	FORMATIONS (Continued)	FROM	TO
<i>Sandy clay</i>	<i>0</i>	<i>7</i>	<i>Streak sand</i>	<i>137</i>	<i>144</i>
<i>sand &amp; gravel</i>	<i>7</i>	<i>24</i>	<i>Clay</i>	<i>144</i>	<i>159</i>
<i>Blue clay</i>	<i>24</i>	<i>55</i>	<i>Rocky sand st</i>	<i>159</i>	<i>172</i>
<i>sandy clay</i>	<i>55</i>	<i>89 1/2</i>	<i>Clay</i>	<i>172</i>	<i>174</i>
<i>Clay</i>	<i>89 1/2</i>	<i>96</i>			
<i>sm. rock</i>	<i>96</i>				
<i>Clay</i>	<i>96</i>	<i>108</i>			
<i>sandy clay</i>	<i>108</i>	<i>112</i>			
<i>Clay</i>	<i>112</i>	<i>128</i>			
<i>Rocky</i>	<i>128</i>	<i>134</i>			
<i>Clay</i>	<i>134</i>	<i>137</i>			

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.