

**MISSISSIPPI DEPARTMENT OF ENVIRONMENTAL QUALITY**  
Bureau of Land and Water Resources

P. O. Box 10631  
Jackson, MS 39269-0631  
**WATER WELL DRILLERS LOG**

COUNTY WELL LOCATED <i>Clarks</i>		PERMIT NUMBER
WELL NUMBER <i>C 20</i>	CODED <input checked="" type="checkbox"/>	
NAME OF DRILLING FIRM <i>McDonald &amp; Hill</i>		
DATE WELL COMPLETED <i>8/21/91</i>		
NAME & MAILING ADDRESS OF LANDOWNER <i>Shady Grove Church Road</i>		

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<i>Rt 3, Box 289</i>			
<i>Mdn, Miss.</i>			
WELL LOCATION:	SEC	TOWNSHIP	RANGE
	<i>25</i>	<i>4</i>	<i>16</i>
		<i>N</i>	<i>E</i>
		<i>S</i>	<i>W</i>
DISTANCE	DIRECTION	NEAREST TOWN	
<i>5</i>	<i>SE</i>	<i>Clarksdale</i>	
OTHER LANDMARK			
WELL PURPOSE: Home/Irrigation, Municipal, Industrial, Fish Pond, etc. <i>Church</i>			

PUMP DATA		
PUMP TYPE (Circle One): Submersible, Turbine, <input checked="" type="radio"/> Other (Describe) <i>Flowing Well</i>		
POWER TYPE (Circle One): <input checked="" type="radio"/> Electric, Tractor, Diesel, Gasoline, Butane, Other (Describe) <i>H/P 1</i>		
Pump Capacity (GPM)	No. of Stages	Setting Depth
<i>5</i>	<i>2</i>	<i>99'</i> FT.
PUMP TEST		
Well yielded <i>5</i> GPM with		
a drawdown of <i>6</i> ft.		
after <i>1</i> hours of pumping		

WELL DATA		
Well Depth	Casing Diameter (in.)	Casing Length (Ft.)
<i>103</i>	<i>2"</i>	<i>87'</i>
Type of Casing	Hole Depth	Depth to Static Water Level
<i>PVC</i>	<i>103</i>	<i>83'</i>
TYPE OF COMPLETION: (Circle One or More): <input checked="" type="checkbox"/> Gravel Packed, <input type="checkbox"/> Underreamed, <input type="checkbox"/> Telescoped, <input type="checkbox"/> Natural Development, <input type="checkbox"/> Open Hole, <input type="checkbox"/> Other (Describe)		
Top of Lap Pipe or Reduction in Casing		
FEET <input type="checkbox"/> IF TELESCOPED OR MORE THAN ONE SCREEN: USE BACK PAGE		

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

SCREEN DATA		
Diameter - Inches	Length - Feet	Slot Size - Inches
<i>2</i>	<i>10</i>	<i>14</i>
Screen Type	Depth to Bottom - Feet	
<i>PVC</i>	<i>97'</i>	

GEOLOGIC DATA (Office Use Only)			
Surface Elev.	Geologic Unit	Unit Thickness	Depth to Top
Subs. SWL	Date	Analysis	Aquifer Test
Driller's Remarks <i>Well has 6' tail pipe below strainer</i>			

DESCRIPTION OF FORMATIONS ENCOUNTERED	FROM	TO	FORMATIONS (Continued)	FROM	TO
<i>Sandy Clay</i>	<i>0</i>	<i>30</i>	<b>RECEIVED</b>  SEP 09 1991  Dept. of Environmental Quality Bureau of Land & Water Resources		
<i>Rock st</i>	<i>30</i>	<i>40</i>			
<i>Sand</i>	<i>40</i>	<i>103</i>			

IF MORE SPACE IS NEEDED, USE BACK