

**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>Clarke</i>		PERMIT NUMBER
WELL NUMBER <i>2012</i>	CODED	NAME OF DRILLING FIRM <i>McDonald &amp; Hill Inc</i>
DATE WELL COMPLETED <i>8/12/92</i>		

NAME & MAILING ADDRESS OF LANDOWNER <i>Fred Rogers Jr.</i>			
<i>Brewwood Country Estate</i>			
<i>Mdn, Miss</i>			
WELL LOCATION:	SEC	TOWNSHIP	RANGE
	<i>2</i>	<i>4</i>	<i>N 16 E</i>
DISTANCE	DIRECTION	NEAREST TOWN	
<i>10</i> Miles	<i>S</i>	<i>Mdn</i>	
OTHER LANDMARK			
WELL PURPOSE: Home, Irrigation, Municipal, Industrial, Fish Pond, etc. <i>Hunting club</i>			

PUMP DATA		
PUMP TYPE (Circle One): Submersible, Turbine, <input checked="" type="radio"/> 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
<i>5</i>	<i>2</i>	<i>60</i> FT.
PUMP TEST		
Well yielded <i>6</i> GPM with a drawdown of <i>10</i> ft. after <i>1</i> hours of pumping		

WELL DATA		
Well Depth <i>74</i>	Casing Diameter (in.) <i>2</i>	Casing Length (Ft.) <i>64</i>
Type of Casing <i>PVC</i>	Hole Depth <i>74</i>	Depth to Static Water Level <i>52</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	

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 <i>2"</i>	Length - Feet <i>10</i>	Slot Size - Inches <i>12</i>
Screen Type <i>PVC</i>	Depth to Bottom - Feet	

GEOLOGIC DATA (Office Use Only)			
Surface Elev.	Geologic Unit	Unit Thickness	Depth to Top
Subs. SWL	Date	Analysis	Aquifer Test
Driller's Remarks <i>PVC</i> <i>1-2" back pressure valve</i>			

DESCRIPTION OF FORMATIONS ENCOUNTERED	FROM	TO	FORMATIONS (Continued)	FROM	TO
<i>Clay &amp; Sand</i>	<i>0</i>	<i>20</i>	<div style="font-size: 2em; font-weight: bold; opacity: 0.5;">RECEIVED</div> <p>SEP 03 1992</p> <p>Dept. of Environmental Quality Bureau of Land &amp; Water Resources</p>		
<i>Coarse Sand</i>	<i>20</i>	<i>60</i>			
<i>#12 Sand</i>	<i>60</i>	<i>74</i>			
<i>St clays</i>					

IF MORE SPACE IS NEEDED, USE BACK