

**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 <b>Marion</b>	
WELL NUMBER <b>D 2013</b>	CODED
DATE WELL COMPLETED <b>8-6-90</b>	

PERMIT NUMBER <b>0-402</b>
NAME OF DRILLING FIRM <b>Tom Griffith</b>
<b>Water well</b>

NAME & MAILING ADDRESS OF LANDOWNER <b>Miller Broome</b>		
<b>Rt-1</b>		
<b>Columbia, MS 39429</b>		
WELL LOCATION: SEC	TOWNSHIP	RANGE
<b>31</b>	<b>S 17</b>	<b>W</b>
DISTANCE	DIRECTION	NEAREST TOWN
<b>11</b> Miles	<b>North</b>	<b>Columbia</b>
OTHER LANDMARK <b>New Union Road</b>		
WELL PURPOSE: Home, Irrigation, Municipal, Industrial, Fish Pond, etc. <b>Home</b>		

<b>PUMP DATA</b>		
PUMP TYPE (Circle One): <input checked="" type="radio"/> Submersible, <input type="radio"/> Turbine, <input type="radio"/> Jet, <input type="radio"/> Flowing Well, Other (Describe) <b>1 HP Sub.</b>		
POWER TYPE (Circle One): <input checked="" type="radio"/> Electric, <input type="radio"/> Tractor, <input type="radio"/> Diesel, <input type="radio"/> Gasoline, <input type="radio"/> Butane, Other (Describe) <b>H/P</b>		
Pump Capacity (GPM) <b>20</b>	No. of Stages	Setting Depth <b>50</b> FT.
PUMP TEST		
Well yielded <b>20</b> GPM with a drawdown of _____ ft. after _____ hours of pumping		

<b>WELL DATA</b>		
Well Depth <b>63</b>	Casing Diameter (In.) <b>4 in P.V.C.</b>	Casing Length (Ft.) <b>63</b>
Type of Casing <b>P.V.C.</b>	Hole Depth <b>63</b>	Depth to Static Water Level <b>40</b>
TYPE OF COMPLETION: (Circle One or More): <input checked="" type="radio"/> Gravel Packed, <input type="radio"/> Underreamed, <input type="radio"/> Telescoped, <input checked="" type="radio"/> Natural Development, <input type="radio"/> Open Hole, <input type="radio"/> Other (Describe)		
Top of Lap Pipe or Reduction in Casing <b>FEET</b> <input type="checkbox"/> IF TELESCOPED OR MORE THAN ONE SCREEN: USE BACK PAGE		

<b>LOG DATA</b>	
TYPE OF LOG RUN (Circle One): <input type="radio"/> Electric, <input type="radio"/> Gamma Ray, <input type="radio"/> Density, <input type="radio"/> Sonic, <input type="radio"/> Neutron, Other (Describe) <input checked="" type="radio"/> No Log Run	
Name of Organization Running Log	

<b>SCREEN DATA</b>		
Diameter - Inches <b>4</b>	Length - Feet <b>10</b>	Slot Size - Inches <b>14</b>
Screen Type <b>P.V.C.</b>	Depth to Bottom - Feet <b>63</b>	

<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			

DESCRIPTION OF FORMATIONS ENCOUNTERED	FROM	TO	FORMATIONS (Continued)	FROM	TO
<b>Clay</b>	<b>0</b>	<b>15</b>			
<b>Sand &amp; Gravel</b>	<b>15</b>	<b>63</b>			

**RECEIVED**  
**JAN 17 1991**  
Dept. of Environmental Quality  
Bureau of Land & Water Resources

IF MORE SPACE IS NEEDED, USE BACK

