

**MISSISSIPPI DEPARTMENT OF NATURAL RESOURCES**

Bureau of Land and Water Resources

COUNTY, WELL LOCATED <i>Marion</i>	
WELL NUMBER <i>L</i>	CODED
DATE WELL COMPLETED <i>2021</i> <i>8/30/90</i>	

PERMIT NUMBER <i>0-402</i>
NAME OF DRILLING FIRM <i>Tom Griffith...</i> <i>Columbia, Ms.</i>

P.O: Box 10631  
Jackson, Mississippi 39209  
**WATER WELL DRILLERS LOG**

NAME & MAILING ADDRESS OF LANDOWNER <i>Paul Neal</i> <i> Hwy 98 E</i> <i>Columbia, Ms. 39429</i>			
WELL LOCATION:	SEC	TOWNSHIP	RANGE
	<i>2</i>	<i>3</i>	<i>13</i>
DISTANCE	DIRECTION	NEAREST TOWN	
<i>1</i> Miles	<i>E</i>	of <i>Columbia</i>	
OTHER LANDMARK			
WELL PURPOSE: Home, Irrigation, Municipal, Industrial, Fish Pond, etc. <i>Home &amp; Heat Pump</i>			

<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) _____			
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) _____ <i>12hp</i>			
Pump Capacity (GPM)	No. of Stages	Setting Depth	
<i>12</i>	<i>10</i>	<i>100</i> FT.	
PUMP TEST <i>25 w/ air</i>			
Well yielded <i>12</i> GPM with a drawdown of _____ ft. after _____ hours of pumping			

<b>WELL DATA</b>		
Well Depth <i>140'</i>	Casing Diameter (In.) <i>4"</i>	Casing Length (Ft.) <i>120</i>
Type of Casing <i>PVC</i>	Hole Depth <i>140</i>	Depth to Static Water Level <i>70'</i>
TYPE OF COMPLETION: (Circle One or More): <input checked="" type="checkbox"/> Gravel Packed, <input type="checkbox"/> Underreamed, <input type="checkbox"/> Telescoped, <input checked="" type="checkbox"/> Natural Development, <input type="checkbox"/> Open Hole, <input type="checkbox"/> Other (Describe) _____		
Top of Lap Pipe or Reduction in Casing  <b>FEET</b> IF TELESOPED OR MORE THAN ONE SCREEN: USE BACK PAGE		

<b>LOG DATA</b>	
TYPE OF LOG RUN (Circle One): <input type="checkbox"/> No Log Run, <input type="checkbox"/> Electric, <input type="checkbox"/> Gamma Ray, <input type="checkbox"/> Density, <input type="checkbox"/> Sonic, <input type="checkbox"/> Neutron, Other (Describe) <i>none</i>	
Name of Organization Running Log	

<b>SCREEN DATA</b>		
Diameter - Inches <i>4"</i>	Length - Feet <i>20</i>	Slot Size - Inches <i>.014</i>
Screen Type <i>Slot/PVC</i>	Depth to Bottom - Feet <i>140'</i>	

<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
<i>Hard Clay</i>	<i>0</i>	<i>15</i>	<b>RECEIVED</b>  <b>OCT 03 1990</b>  Department of Natural Resources Bureau of Land & Water Resources		
<i>Heavy Gravel</i>	<i>15</i>	<i>40</i>			
<i>Clay</i>	<i>40</i>	<i>90</i>			
<i>Sand</i>	<i>90</i>	<i>140</i>			

IF MORE SPACE IS NEEDED, USE BACK

