

**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>M 2062</b>	CODED
DATE WELL COMPLETED <b>1/21/91</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>GREG PRINE</b>			
<b>ROUTE 5</b>			
<b>COLUMBIA, MS</b>			
WELL LOCATION: SEC	TOWNSHIP	RANGE	
<b>5</b>	<b>3<sup>N</sup></b>	<b>17<sup>W</sup></b>	
DISTANCE	DIRECTION	NEAREST TOWN	
<b>7</b> Miles	<b>SE</b>	of <b>Columbia</b>	
OTHER LANDMARK			
WELL PURPOSE: Home, Irrigation, Municipal, Industrial, Fish Pond, etc. <b>HOME</b>			

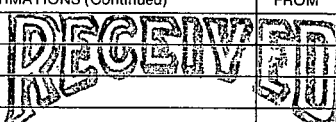
<b>PUMP DATA</b>		
PUMP TYPE (Circle One): <u>Submersible</u> , Turbine, Jet, Flowing Well, Other (Describe) _____		
POWER TYPE (Circle One): <u>Electric</u> , Tractor, Diesel, Gasoline, Butane, Other (Describe) _____ H/P <b>1/2</b>		
Pump Capacity (GPM) <b>6015</b>	No. of Stages	Setting Depth <b>100'</b> FT.
PUMP TEST		
Well yielded <b>15</b> GPM with a drawdown of _____ ft. after _____ hours of pumping		

<b>WELL DATA</b>		
Well Depth <b>175'</b>	Casing Diameter (In.) <b>4"</b>	Casing Length (Ft.) <b>20'</b>
Type of Casing <b>PVC</b>	Hole Depth <b>175'</b>	Depth to Static Water Level <b>40'</b>
TYPE OF COMPLETION: (Circle One or More): <u>Natural Development</u> , Gravel Packed, Underreamed, Telescoped, 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): Electric, Gamma Ray, Density, Sonic, Neutron, Other (Describe) _____ <u>No Log Run</u>	
Name of Organization Running Log	

<b>SCREEN DATA</b>		
Diameter - Inches <b>4"</b>	Length - Feet <b>20'</b>	Slot Size - Inches <b>20'-013</b>
Screen Type <b>PVC SLOT</b>	Depth to Bottom - Feet <b>175'</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
Clay	0	70	 <b>FEB 26 1991</b> Dept. of Environmental Quality Bureau of Land & Water Resources		
Fine Sand	70	80			
Hard Clay	80	115			
Rock	115	117			
Clay	117	120			
Clay	120	140			
Sand	140	160			
Sand	160	175			

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.