

MISSISSIPPI DEPARTMENT OF NATURAL RESOURCES
Bureau of Land and Water Resources

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

COUNTY WELL LOCATED <i>Bolivar</i>	
PERMIT NUMBER <i>P12004</i>	CODED
DATE WELL COMPLETED <i>11-3-90</i>	

PERMIT NUMBER
NAME OF DRILLING FIRM <i>Butane Gas Co.</i>

NAME & MAILING ADDRESS OF LANDOWNER <i>Pentecost + Pentecost</i>			
<i>SHAW, Miss.</i>			
WELL LOCATION: SEC <i>20</i> TOWNSHIP <i>21</i> RANGE <i>6</i>			
DISTANCE <i>8</i> Miles	DIRECTION <i>NW</i>	NEAREST TOWN <i>SHAW</i>	
OTHER LANDMARK			
WELL PURPOSE: Home, Irrigation, Municipal, Industrial, Fish Pond, etc. <i>IRRIGATION</i>			

PUMP DATA		
PUMP TYPE (Circle One): Submersible, Turbine, Jet, 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 FT.
PUMP TEST		
Well yielded _____ GPM with a drawdown of _____ ft. after _____ hours of pumping		

Well Depth <i>123</i>	Casing Diameter (In.) <i>10</i>	Casing Length (Ft.) <i>83</i>
Type of Casing <i>PVC</i>	Hole Depth <i>123</i>	Depth to Static Water Level <i>28</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	

GEOLOGIC DATA (Office Use Only)			
Surface Elev.	Geologic Unit	Unit Thickness	Depth to Top
Subs. SWL	Date	Analysis	Aquifer Test

SCREEN DATA		
Diameter - Inches <i>10</i>	Length - Feet <i>40</i>	Slot Size - Inches <i>.030</i>
Screen Type <i>PVC</i>	Depth to Bottom - Feet <i>123</i>	

Driller's Remarks	

DESCRIPTION OF FORMATIONS ENCOUNTERED	FROM	TO	FORMATIONS (Continued)	FROM	TO
<i>Top Soil</i>	<i>0</i>	<i>10</i>	<div style="font-size: 2em; font-weight: bold; border: 2px solid black; padding: 5px; display: inline-block;">RECEIVED</div> <div style="font-size: 1.5em; font-weight: bold; display: inline-block;">NOV 15 1990</div> <div style="font-weight: bold; display: inline-block;">Department of Natural Resources Bureau of Land & Water Resources</div>		
<i>Clay</i>	<i>10</i>	<i>40</i>			
<i>Medium Sand</i>	<i>40</i>	<i>50</i>			
<i>Coarse Sand</i>	<i>50</i>	<i>80</i>			
<i>Sand + Gravel</i>	<i>80</i>	<i>110</i>			
<i>Large Gravel</i>	<i>110</i>	<i>123</i>			

IF MORE SPACE IS NEEDED, USE BACK