

**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>Leflore</i>
WELL NUMBER <i>C-9008</i>
DATE WELL COMPLETED <i>3-10-91</i>

PERMIT NUMBER <i>133574</i>
NAME OF DRILLING FIRM <i>Butane Gas Co.</i>
<i>Redrill</i>

NAME & MAILING ADDRESS OF LANDOWNER <i>Brown Farms</i>			
<i>P.O. Box 9 38952</i>			
<i>Schlater, Miss</i>			
WELL LOCATION	SEC	TOWNSHIP	RANGE
<i>9-8</i>	<i>20N</i>	<i>14W</i>	<i>E</i>
DISTANCE	DIRECTION	NEAREST TOWN	
<i>3</i> Miles	<i>SE</i>	of <i>Schlater</i>	
OTHER LANDMARK			
WELL PURPOSE: Home <input checked="" type="checkbox"/> Irrigation, Municipal, Industrial, Fish Pond, etc.			

<b>PUMP DATA</b>		
PUMP TYPE (Circle One): Submersible, <input checked="" type="checkbox"/> Turbine Jet Flowing Well, Other (Describe) _____		
POWER TYPE (Circle One): Electric, Tractor, <input checked="" type="checkbox"/> Diesel Gasoline, Butane, Other (Describe) _____ H/P <i>100</i>		
Pump Capacity (GPM) <i>1500</i>	No. of Stages <i>3</i>	Setting Depth <i>60' FT.</i>
PUMP TEST		
Well yielded _____ GPM with a drawdown of _____ ft. after _____ hours of pumping		

<b>WELL DATA</b>		
Well Depth <i>103'</i>	Casing Diameter (In.) <i>16"</i>	Casing Length (Ft.) <i>63'</i>
Type of Casing <i>Steel</i>	Hole Depth <i>103'</i>	Depth to Static Water Level <i>20'</i>
TYPE OF COMPLETION: (Circle One or More): <input checked="" type="checkbox"/> 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		

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

<b>SCREEN DATA</b>		
Diameter - Inches <i>16"</i>	Length - Feet <i>40'</i>	Slot Size - Inches <i>30T</i>
Screen Type <i>wire wrap</i>	Depth to Bottom - Feet <i>103'</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>Topsoil</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;">DEC 03 1991</div>  Dept. of Environmental Quality Bureau of Land & Water Resources		
<i>Clay</i>	<i>10</i>	<i>20</i>			
<i>fine sand</i>	<i>20</i>	<i>30</i>			
<i>coarse sand</i>	<i>30</i>	<i>40</i>			
<i>Coarse sand</i>	<i>40</i>	<i>50</i>			
<i>Coarse sand</i>	<i>50</i>	<i>60</i>			
<i>Coarse sand</i>	<i>60</i>	<i>70</i>			
<i>gravel</i>	<i>70</i>	<i>80</i>			
<i>gravel</i>	<i>80</i>	<i>90</i>			
<i>gravel</i>	<i>90</i>	<i>100</i>			
	<i>100</i>	<i>-</i>			

IF MORE SPACE IS NEEDED, USE BACK

If well telescopes please sketch and show depths.

GROUND LEVEL

			X

SECTION 8

Please indicate well location X.

ADDITIONAL INFORMATION

If more than one screen,  
show location of each on sketch.