

**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>A 97</i>
DATE WELL COMPLETED <i>7-14-88</i>

**CODED**

PERMIT NUMBER <i>1112-ENG-092088</i>
NAME OF DRILLING FIRM <b>BUTANE GAS CO. OF GREENWOOD</b>

NAME & MAILING ADDRESS OF LANDOWNER <i>Glenn Sweeney Leavell</i> <i>Minster City, Miss.</i>
WELL LOCATION: SEC _____ TOWNSHIP _____ RANGE _____ <i>NE 1/4 NW 1/4 15 22 N 2 E W</i>
DISTANCE _____ MILES _____ DIRECTION _____ NEAREST TOWN _____ <i>4 Miles NW of Minster City</i>
OTHER LANDMARK _____
WELL PURPOSE: Home, Irrigation, Municipal, Industrial, Fish Pond, etc. <i>IRRIGATION</i>

<b>PUMP DATA</b>		
PUMP TYPE (Circle One): Submersible, <u>Turbine</u> , Jet, Flowing Well, Other (Describe) _____		
POWER TYPE (Circle One): Electric, Tractor, <u>Diesel</u> , Gasoline, Butane, Other (Describe) _____ H/P <i>40</i>		
Pump Capacity (GPM) <i>1800</i>	No. of Stages <i>2</i>	Setting Depth <i>60</i> FT.
PUMP TEST		
Well yielded _____ GPM with a drawdown of _____ ft. after _____ hours of pumping		

<b>WELL DATA</b>		
Well Depth <i>105</i>	Casing Diameter (In.) <i>16</i>	Casing Length (Ft.) <i>65</i>
Type of Casing <i>Steel</i>	Hole Depth <i>105</i>	Depth to Static Water Level <i>25</i>
TYPE OF COMPLETION: (Circle One or More): <u>Gravel Packed</u> , Underreamed, Telescoped, Natural Development, Open Hole, Other (Describe) _____		
Top of Lap Pipe or Reduction in Casing  <b>FEET</b> 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 <i>16</i>	Length - Feet <i>40</i>	Slot Size - Inches <i>.030</i>
Screen Type <i>Wire Wrapped</i>	Depth to Bottom - Feet <i>105</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>CLAY</i>	<i>0</i>	<i>40</i>	<b>RECEIVED</b>  <i>AUG 02 1988</i>  Department of Natural Resources Bureau of Land & Water Resources		
<i>SAND</i>	<i>40</i>	<i>60</i>			
<i>SAND + GRAVEL</i>	<i>60</i>	<i>105</i>			

IF MORE SPACE IS NEEDED, USE BACK

