

**MISSISSIPPI DEPARTMENT OF NATURAL RESOURCES**  
Bureau of Land and Water Resources

**CODED**

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

108D

COUNTY WELL LOCATED  
Jefferson

WELL NUMBER A98 CODED

DATE WELL COMPLETED  
4-6-89

PERMIT NUMBER

NAME OF DRILLING FIRM  
Butane Gas Co.

NAME & MAILING ADDRESS OF LANDOWNER  
Park's Plant Inc  
40 Fisher Farm Services  
P.O. Box 926

WELL LOCATION: SEC 2 TOWNSHIP 22 RANGE 2  
N S E W

DISTANCE 6 Miles DIRECTION Nw of NEAREST TOWN Monticell

OTHER LANDMARK

WELL PURPOSE: Home, Irrigation, Municipal, Industrial, Fish Pond, etc.  
Irrig

**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 60

Pump Capacity (GPM)	No. of Stages	Setting Depth
<u>2500</u>	<u>1</u>	<u>60</u> FT.

PUMP TEST

Well yielded 2500 GPM with  
a drawdown of 16 ft.  
after 2 hours of pumping

**WELL DATA**

Well Depth	Casing Diameter (In.)	Casing Length (Ft.)
<u>100</u>	<u>16"</u>	<u>60</u>
Type of Casing	Hole Depth	Depth to Static Water Level
<u>Steel</u>	<u>100</u>	<u>19</u>

TYPE OF COMPLETION: (Circle One or More):  
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

**LOG DATA**

TYPE OF LOG RUN (Circle One): No Log Run,  
Electric, Gamma Ray, Density, Sonic, Neutron,  
Other (Describe)

Name of Organization Running Log

**SCREEN DATA**

Diameter - Inches	Length - Feet	Slot Size - Inches
<u>16"</u>	<u>40</u>	<u>30T</u>
Screen Type	Depth to Bottom - Feet	
<u>wire wrap</u>	<u>100</u>	

**GEOLOGIC DATA (Office Use Only)**

Surface Elev.	Geologic Unit	Unit Thickness	Depth to Top
Subs. SWL	Date	Analysis	Aquifer Test

Driller's Remarks

DESCRIPTION OF FORMATIONS ENCOUNTERED	FROM	TO
<u>Clay</u>	<u>1</u>	<u>18</u>
<u>Clay + fine sand</u>	<u>18</u>	<u>37</u>
<u>fine sand</u>	<u>37</u>	<u>52</u>
<u>Coarse sand</u>	<u>52</u>	<u>100</u>

FORMATIONS (Continued)	FROM	TO
<b>RECEIVED</b>		
<b>JUN 19 1989</b>		
Department of Natural Resources Bureau of Land & Water Resources		
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.