

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

128B

COUNTY WELL LOCATED  
*Jefferson*

WELL NUMBER CODED  
*D178*

PERMIT NUMBER

NAME OF DRILLING FIRM  
**Butane Gas Co.**

DATE WELL COMPLETED  
*4-9-89*

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

NAME & MAILING ADDRESS OF LANDOWNER  
*Walter Killow*  
*Box 202*  
*Greenville 38946*  
*Greenwood, Miss*

WELL LOCATION: SEC TOWNSHIP RANGE  
*6 21 S 1 E*

DISTANCE DIRECTION NEAREST TOWN  
*3* Miles *S* of *Marion City*

OTHER LANDMARK

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

**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  
*800* *1* *60* FT.

PUMP TEST

Well yielded *800* GPM with  
a drawdown of *8* ft.  
after *2* hours of pumping

**WELL DATA**

Well Depth <i>100</i>	Casing Diameter (In.) <i>10"</i>	Casing Length (Ft.) <i>60</i>
Type of Casing <i>PVC</i>	Hole Depth <i>100</i>	Depth to Static Water Level <i>28</i>

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 <i>10"</i>	Length - Feet <i>40'</i>	Slot Size - Inches <i>30T</i>
Screen Type <i>PVC</i>	Depth to Bottom - Feet <i>100</i>	

**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	FORMATIONS (Continued)	FROM	TO
<i>clay</i>	<i>1</i>	<i>19</i>	<b>RECEIVED</b>  <i>JUN 19 1989</i>  Department of Natural Resources Bureau of Land & Water Resources		
<i>fine sand &amp; clay</i>	<i>19</i>	<i>44</i>			
<i>fine sand</i>	<i>44</i>	<i>52</i>			
<i>coarse sand</i>	<i>52</i>	<i>100</i>			

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.