

**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  
*Leflore*

WELL NUMBER *D19* CODED

DATE WELL COMPLETED  
*5-15-91*

*1283*

PERMIT NUMBER  
*GW-13574*

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

NAME & MAILING ADDRESS OF LANDOWNER  
*Willy Webb*

*Rt. 1 Box E56*

*Schlater, Miss*

WELL LOCATION: SEC *15* TOWNSHIP *21N* RANGE *1W*

DISTANCE *1* Miles DIRECTION *E* of NEAREST TOWN *Swampville*

OTHER LANDMARK

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

**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) <i>2500</i>	No. of Stages <i>2</i>	Setting Depth <i>60</i> FT.
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PUMP TEST

Well yielded \_\_\_\_\_ GPM with  
a drawdown of \_\_\_\_\_ ft.  
after \_\_\_\_\_ hours of pumping

**WELL DATA**

Well Depth <i>108'</i>	Casing Diameter (In.) <i>16"</i>	Casing Length (Ft.) <i>68'</i>
Type of Casing <i>Steel</i>	Hole Depth <i>108'</i>	Depth to Static Water Level <i>15</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>16"</i>	Length - Feet <i>40'</i>	Slot Size - Inches <i>30T</i>
Screen Type <i>Wire wrap</i>	Depth to Bottom - Feet <i>108'</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
<i>Topsoil</i>	<i>0</i>	<i>10</i>
<i>clay</i>	<i>10</i>	<i>20</i>
<i>clay</i>	<i>20</i>	<i>30</i>
<i>clay</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>"</i>	<i>60</i>	<i>70</i>
<i>"</i>	<i>70</i>	<i>80</i>
<i>gravel</i>	<i>80</i>	<i>90</i>
<i>"</i>	<i>90</i>	<i>100</i>
<i>"</i>	<i>100</i>	<i>110</i>

FORMATIONS (Continued)

FROM	TO
<b>RECEIVED</b>	
<b>DEC 03 1991</b>	
Dept. of Environmental Quality Bureau of Land & Water Resources	
IF MORE SPACE IS NEEDED, USE BACK	

If well telescopes please sketch and show depths.

GROUND LEVEL

		X	
		⊗	

SECTION

15

Please indicate well location X.

ADDITIONAL INFORMATION

RECEIVED

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