

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  
Jefferson

WELL NUMBER  
F119

DATE WELL COMPLETED  
5-20-91

PERMIT NUMBER  
~~10907~~ 10907

NAME OF DRILLING FIRM  
Butane Gas Co.

NAME & MAILING ADDRESS OF LANDOWNER  
William Kridgel  
Po Box 347

WELL LOCATION: SEC \_\_\_\_\_ TOWNSHIP \_\_\_\_\_ RANGE \_\_\_\_\_  
11 20N<sup>S</sup> 2W<sup>E</sup>

DISTANCE \_\_\_\_\_ DIRECTION \_\_\_\_\_ NEAREST TOWN \_\_\_\_\_  
3 Miles SW of Schlater

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) \_\_\_\_\_ No. of Stages \_\_\_\_\_ Setting Depth \_\_\_\_\_  
2500 2 60 FT.

PUMP TEST

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

WELL DATA

Well Depth <u>98'</u>	Casing Diameter (In.) <u>16"</u>	Casing Length (Ft.) <u>58'</u>
Type of Casing <u>Steel</u>	Hole Depth <u>98'</u>	Depth to Static Water Level <u>18</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):  
Electric, Gamma Ray, Density, Sonic, No Log Run,  
Other (Describe) \_\_\_\_\_

Name of Organization Running Log \_\_\_\_\_

SCREEN DATA

Diameter - Inches <u>16"</u>	Length - Feet <u>40'</u>	Slot Size - Inches <u>30T</u>
Screen Type <u>wire wrap</u>	Depth to Bottom - Feet <u>98'</u>	

GEOLOGIC DATA (Office Use Only)

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

Driller's Remarks

**RECEIVED**

DESCRIPTION OF FORMATIONS ENCOUNTERED	FROM	TO	FORMATIONS (continued)	FROM	TO
<u>Top soil</u>	<u>0</u>	<u>10</u>	<div style="font-size: 2em; font-weight: bold; margin-bottom: 10px;">RECEIVED</div> <div style="font-size: 1.5em; font-weight: bold; margin-bottom: 10px;">DEC 03 1991</div> <div style="font-size: 1.2em; font-weight: bold;">Dept. of Environmental Quality Bureau of Land &amp; Water Resources</div>		
<u>clay</u>	<u>10</u>	<u>20</u>			
<u>clay</u>	<u>20</u>	<u>30</u>			
<u>fine sand</u>	<u>30</u>	<u>40</u>			
<u>coarse sand</u>	<u>40</u>	<u>50</u>			
" "	<u>50</u>	<u>60</u>			
" "	<u>60</u>	<u>70</u>			
<u>heavy sand</u>	<u>70</u>	<u>80</u>			
" "	<u>80</u>	<u>90</u>			
<u>sand + gravel</u>	<u>90</u>	<u>100</u>			

IF MORE SPACE IS NEEDED, USE BACK

If well telescopes please  
sketch and show depths.

GROUND LEVEL

		X	

SECTION 11

Please indicate well location X.

ADDITIONAL INFORMATION

03/11/2011

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