

# MISSISSIPPI DEPARTMENT OF NATURAL RESOURCES

Bureau of Land and Water Resources

COUNTY WELL LOCATED  
*Suffolk*

WELL NUMBER *D81* CODE *108C*

DATE WELL COMPLETED  
*5-7-91*

PERMIT NUMBER  
*GW-13663 014 ?*

NAME OF DRILLING FIRM  
*Butane Gas Co.*

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

NAME & MAILING ADDRESS OF LANDOWNER  
*Dr. Rau Inc*

*PO Box 926*

*Aberdeen, Miss*

WELL LOCATION: SEC *25* TOWNSHIP *23N* RANGE *34W*

DISTANCE *5* Miles DIRECTION *NE* of NEAREST TOWN *Drew*

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
<i>2500</i>	<i>2</i>	<i>60</i> FT.

PUMP TEST

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

### WELL DATA

Well Depth <i>104'</i>	Casing Diameter (In.) <i>16"</i>	Casing Length (Ft.) <i>64'</i>
Type of Casing <i>Steel</i>	Hole Depth <i>104</i>	Depth to Static Water Level <i>26</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>104</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>Top soil</i>	<i>0</i>	<i>10</i>
<i>Clay</i>	<i>10</i>	<i>20</i>
<i>Clay + sand</i>	<i>20</i>	<i>30</i>
<i>Coarse sand</i>	<i>30</i>	<i>40</i>
" "	<i>40</i>	<i>50</i>
" "	<i>50</i>	<i>60</i>
" "	<i>60</i>	<i>70</i>
<i>sand gravel</i>	<i>70</i>	<i>80</i>
" "	<i>80</i>	<i>90</i>
" "	<i>90</i>	<i>100</i>
<i>gravel</i>	<i>100</i>	<i>104</i>

FORMATIONS (Continued)

FORMATIONS (Continued)	FROM	TO
<b>RECEIVED</b>		
<b>DEC 03 1991</b>		
<b>Dept. of Environmental Quality</b>		
<b>Bureau of Land &amp; Water Resources</b>		

IF MORE SPACE IS NEEDED, USE BACK

If well telescopes please  
sketch and show depths.

GROUND LEVEL

		X	

SECTION 25

Please indicate well location X.

ADDITIONAL INFORMATION

RECEIVED  
MAY 19 1964

When completed, please  
return this to the office

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