

# 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 <b>L'E FLORE</b>		
WELL NUMBER <b>L268</b>	CODED <input checked="" type="checkbox"/>	PERMIT NUMBER
E Log #: <b>128</b>		NAME OF DRILLING FIRM <b>BUTANE GAS CO</b>
DATE WELL COMPLETED <b>DEC 23, 1991</b>		<b>GREENWOOD, MS</b>

NAME & MAILING ADDRESS OF LANDOWNER  
**Ferguson & Williams**

**P.O. Box 8015**

**GREENWOOD, MS**

WELL LOCATION: SEC \_\_\_\_\_ TOWNSHIP \_\_\_\_\_ RANGE \_\_\_\_\_  
**NW NW NW 29 19 N 1 E**

DISTANCE \_\_\_\_\_ MILES \_\_\_\_\_ DIRECTION \_\_\_\_\_ NEAREST TOWN \_\_\_\_\_  
**1/2 Miles S of Greenwood**

OTHER LANDMARK \_\_\_\_\_

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

**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 **2**

Pump Capacity (GPM)	No. of Stages	Setting Depth
<b>50</b>	<b>9</b>	<b>105</b> FT.

PUMP TEST

Well yielded **50** GPM with  
a drawdown of **45** ft.  
after **24** hours of pumping

**WELL DATA**

Well Depth <b>440</b>	Casing Diameter (In.) <b>4" x 2"</b>	Casing Length (Ft.) <b>410</b>
Type of Casing <b>Galv</b>	Hole-Depth <b>763</b>	Depth to Static Water Level <b>10'</b>

TYPE OF COMPLETION: (Circle One or More):  
Gravel Packed, Underreamed, Telescoped,  
Natural Development, Open Hole, Other \_\_\_\_\_

Top of Lap Pipe or Reduction in Casing  
**210** FEET IF TELESCOPED OR MORE THAN ONE SCREEN; USE BACK PAGE.

**LOG DATA**

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

Name of Organization Running Log  
**Miss Geo Survey**

**SCREEN DATA**

Diameter - Inches <b>2</b>	Length - Feet <b>30</b>	Slot Size - Inches <b>.010</b>
Screen Type <b>STAINLESS</b>		Depth to Bottom - Feet <b>440</b>

**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
<b>CLAY</b>	<b>0</b>	<b>80</b>	<div style="font-size: 2em; font-weight: bold; opacity: 0.5;">RECEIVED</div> <div style="font-size: 1.5em; font-weight: bold; margin-top: 10px;">JAN 16 1992</div> <div style="font-size: 1em; margin-top: 20px;">                     Dept. of Environmental Bureau of Land &amp; Water Resources                 </div>		
<b>SAND + GRAVEL</b>	<b>80</b>	<b>140</b>			
<b>SAND</b>	<b>140</b>	<b>225</b>			
<b>CLAY + SAND</b>	<b>225</b>	<b>255</b>			
<b>SAND</b>	<b>255</b>	<b>320</b>			
<b>CLAY</b>	<b>320</b>	<b>410</b>			
<b>SAND</b>	<b>410</b>	<b>450</b>			
<b>SAND + SHALE</b>	<b>450</b>	<b>763</b>			

IF MORE SPACE IS NEEDED, USE BACK

1


If well telescopes please  
sketch and show depths.

GROUND LEVEL

210'  
4" GALV. PIPE

200'  
2" GALV. PIPE

30'  
2" STAINLESS  
STEEL SCREEN



X			

SECTION 29

Please indicate well location X.

ADDITIONAL INFORMATION

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