

MISSISSIPPI DEPARTMENT OF NATURAL RESOURCES

Bureau of Land and Water Resources

149A

P.O. Box 10631

Jackson, Mississippi 39209

WATER WELL DRILLERS LOG

COUNTY WELL LOCATED <i>Jefferson</i>	
WELL NUMBER <i>Φ107</i>	CODED <i>✓</i>
DATE WELL COMPLETED <i>3-5-91</i>	

PERMIT NUMBER <i>GW-13153</i>
NAME OF DRILLING FIRM <i>Butane Gas Co.</i>

NAME & MAILING ADDRESS OF LANDOWNER <i>McNeer & Porter</i>		
<i>St. 1 Box 3</i>		
<i>Sidon, Miss</i>		
WELL LOCATION:	SEC	TOWNSHIP
	<i>17</i>	<i>13^N 10^N</i>
		RANGE
		<i>1E 1W</i>
DISTANCE	DIRECTION	NEAREST TOWN
<i>1</i> Miles	<i>N</i>	<i>Sidon</i>
OTHER LANDMARK		
WELL PURPOSE: Home <input checked="" type="checkbox"/> Irrigation <input type="checkbox"/> Municipal, Industrial, Fish Pond, etc.		

PUMP DATA		
PUMP TYPE (Circle One): <input checked="" type="checkbox"/> Submersible, <input type="checkbox"/> Turbine, <input type="checkbox"/> Jet <input type="checkbox"/> Flowing Well, Other (Describe) _____		
POWER TYPE (Circle One): <input checked="" type="checkbox"/> Electric <input type="checkbox"/> Tractor, <input type="checkbox"/> Diesel, <input type="checkbox"/> Gasoline, <input type="checkbox"/> Butane, Other (Describe) _____ H/P <i>2.5</i>		
Pump Capacity (GPM) <i>1500</i>	No. of Stages <i>1</i>	Setting Depth <i>60 FT.</i>
PUMP TEST		
Well yielded _____ GPM with		
a drawdown of _____ ft.		
after _____ hours of pumping		

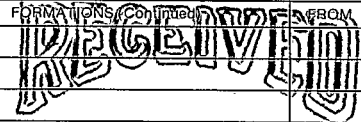
WELL DATA		
Well Depth <i>110'</i>	Casing Diameter (In.) <i>10"</i>	Casing Length (Ft.) <i>70'</i>
Type of Casing <i>PVC</i>	Hole Depth <i>110'</i>	Depth to Static Water Level <i>20'</i>
TYPE OF COMPLETION: (Circle One or More): <input checked="" type="checkbox"/> Gravel Packed, <input type="checkbox"/> Underreamed, <input type="checkbox"/> Telescoped, <input type="checkbox"/> Natural Development, <input type="checkbox"/> Open Hole, <input type="checkbox"/> Other (Describe) _____		
Top of Lap Pipe or Reduction in Casing		
FEET <input type="checkbox"/> IF TELESCOPED OR MORE THAN ONE SCREEN: USE BACK PAGE		

LOG DATA	
TYPE OF LOG RUN (Circle One): <input checked="" type="checkbox"/> No Log Run, <input type="checkbox"/> Electric, <input type="checkbox"/> Gamma Ray, <input type="checkbox"/> Density, <input type="checkbox"/> Sonic, <input type="checkbox"/> 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>110</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>Top soil</i>	<i>0</i>	<i>10</i>	 DEC 03 1991 Dept. of Environmental Quality Bureau of Land & Water Resources		
<i>fine sand</i>	<i>10</i>	<i>20</i>			
<i>" "</i>	<i>20</i>	<i>30</i>			
<i>med sand</i>	<i>30</i>	<i>40</i>			
<i>Coarse "</i>	<i>40</i>	<i>50</i>			
<i>" "</i>	<i>50</i>	<i>60</i>			
<i>" "</i>	<i>60</i>	<i>70</i>			
<i>" "</i>	<i>70</i>	<i>80</i>			
<i>sand & gravel</i>	<i>80</i>	<i>90</i>			
<i>gravel</i>	<i>90</i>	<i>100</i>			
<i>gravel</i>	<i>100</i>	<i>110</i>			

IF MORE SPACE IS NEEDED, USE BACK

If well telescopes please sketch and show depths.

GROUND LEVEL

		X	

SECTION 19

Please indicate well location X.

ADDITIONAL INFORMATION

RECEIVED

What is the location of the well?

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