

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 N 2009	CODED
DATE WELL COMPLETED 12-17-90	

PERMIT NUMBER
NAME OF DRILLING FIRM Butane Gas Co.

NAME & MAILING ADDRESS OF LANDOWNER Fred Poindexter			
MORGAN City, Miss.			
WELL LOCATION: SEC <u>31</u> TOWNSHIP <u>18</u> RANGE <u>N 1 W</u>			
DISTANCE <u>1/2</u> Miles		DIRECTION <u>E</u> of <u>MORGAN City</u>	
OTHER LANDMARK			
WELL PURPOSE: Home, Irrigation, Municipal, Industrial, Fish Pond, etc. IRRIGATION			

PUMP DATA			
PUMP TYPE (Circle One): <u>Submersible</u> Turbine, Jet, Flowing Well, Other (Describe) _____			
POWER TYPE (Circle One): <u>Electric</u> Tractor, Diesel, Gasoline, Butane, Other (Describe) _____ H/P <u>10</u>			
Pump Capacity (GPM) 600	No. of Stages 1	Setting Depth 60 FT.	
PUMP TEST			
Well yielded _____ GPM with a drawdown of _____ ft. after _____ hours of pumping			

WELL DATA		
Well Depth 104	Casing Diameter (In.) 110	Casing Length (Ft.) 64
Type of Casing PVC	Hole Depth 110	Depth to Static Water Level 27
TYPE OF COMPLETION: (Circle One or More): <u>Gravel Packed</u> 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): <u>No Log Run</u> Electric, Gamma Ray, Density, Sonic, Neutron, Other (Describe) _____	
Name of Organization Running Log	

SCREEN DATA		
Diameter - Inches 110	Length - Feet 40	Slot Size - Inches 0.40
Screen Type PVC	Depth to Bottom - Feet 104	

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
TOP SOIL	0	10	RECEIVED JAN 16 1991 Dept. of Environmental Quality Bureau of Land & Water Resources		
CLAY	10	20			
FINE SAND	20	30			
COARSE SAND	30	70			
SAND + GRAVEL	70	90			
LARGE GRAVEL	90	110			

IF MORE SPACE IS NEEDED, USE BACK

If well telescopes please sketch and show depths.

GROUND LEVEL

SECTION _____

Please indicate well location X.

ADDITIONAL INFORMATION

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