

MISSISSIPPI DEPARTMENT OF ENVIRONMENTAL QUALITY

Office of Land and Water Resources

P. O. Box 10631
Jackson, MS 39289-0631
WATER WELL DRILLERS LOG

COUNTY WELL LOCATED LeFlore	
WELL NUMBER N 78	CODED <input checked="" type="checkbox"/>
DATE WELL COMPLETED 12-12-94	

PERMIT NUMBER
NAME OF DRILLING FIRM CBS Drilling

NAME & MAILING ADDRESS OF LANDOWNER BUTANE GAS CO.			
Freenwood, ms.			
WELL LOCATION:	SEC 22	TOWNSHIP T18 N	RANGE R1 W
DISTANCE 7 Miles	DIRECTION SW	NEAREST TOWN ITA BENA	
OTHER LANDMARK			
WELL PURPOSE <input checked="" type="checkbox"/> Home Irrigation, Municipal, Industrial, Fish Pond, etc.			

PUMP DATA		
PUMP TYPE (Circle One): <input checked="" type="checkbox"/> Submersible, Turbine, Jet, Flowing Well, Other (Describe) _____		
POWER TYPE (Circle One): <input checked="" type="checkbox"/> Electric, Tractor, Diesel, Gasoline, Butane, Other (Describe) _____ H/P _____		
Pump Capacity (GPM) 15	No. of Stages 9	Setting Depth 84 FT.
PUMP TEST		
Well yielded _____ GPM with a drawdown of _____ ft. after _____ hours of pumping		

WELL DATA		
Well Depth 465	Casing Diameter (In.) 4"	Casing Length (Ft.) 445
Type of Casing PVC	Hole Depth 480	Depth to Static Water Level 19

LOG DATA	
TYPE OF LOG RUN (Circle One): Electric, Gamma Ray, Density, Sonic, <input checked="" type="checkbox"/> No Log Run, Neutron, Other (Describe) _____	
Name of Organization Running Log	

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

GEOLOGIC DATA (Office Use Only)			
Surface Elev.	Geologic Unit	Unit Thickness	Depth to Top
Subs. SWL	Date	Analysis	Aquifer Test

WELL GROUTED TO A DEPTH OF **10** FEET
 Type Grout (circle one): Cement, Bentonite, or Mix

Driller's Remarks

SCREEN DATA		
Diameter - Inches 4	Length - Feet 20	Slot Size - Inches 10/10
Screen Type PVC		Depth to Bottom - Feet 465

DESCRIPTION OF FORMATIONS ENCOUNTERED	FROM	TO
TOP SOIL & CLAY	0	21
SAND	21	56
SAND & GRAVEL	56	149
CLAY	149	255
SAND	255	328
CLAY	328	392
SAND	392	426
CLAY	426	480

FORMATIONS (Continued)	FROM	TO
RECEIVED		
MAR 03 1995		
Dept. of Environmental Quality Office of Land & Water Resources		
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.