

MISSISSIPPI DEPARTMENT OF NATURAL RESOURCES
Bureau of Land and Water Resources

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

169A
COUNTY WELL LOCATED
Holmes
WELL NUMBER R45 CODED
DATE WELL COMPLETED
3-24-89

PERMIT NUMBER
NAME OF DRILLING FIRM
Butane Gas Co.

NAME & MAILING ADDRESS OF LANDOWNER
D. B. Shuttleworth
134 Olympia Fields Drive
Jackson, Ms 39211
WELL LOCATION: SEC 21 TOWNSHIP 15 N RANGE 1 W
DISTANCE 3 Miles DIRECTION S of NEAREST TOWN Tchula
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 80
Pump Capacity (GPM) 900 No. of Stages 3 Setting Depth 60 FT.
PUMP TEST
Well yielded 900 GPM with
a drawdown of 6 ft.
after 2 hours of pumping

WELL DATA
Well Depth 100 Casing Diameter (in.) 12" Casing Length (Ft.) 60
Type of Casing Steel Hole Depth 100 Depth to Static Water Level 16'
TYPE OF COMPLETION: (Circle One or More):
Gravel Packed, Underreamed, Telescoped,
Natural Development, Open Hole, Other
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):
Electric, Gamma Ray, Density, Sonic, No Log Run, Neutron,
Other (Describe)
Name of Organization Running Log

GEOLOGIC DATA (Office Use Only)

Surface Elev.	Geologic Unit	Unit Thickness	Depth to Top
Subs. SWL	Date	Analysis	Aquifer Test

SCREEN DATA
Diameter - Inches 12" Length - Feet 40' Slot Size - Inches 30T
Screen Type wire wrap Depth to Bottom - Feet 100'

Driller's Remarks

DESCRIPTION OF FORMATIONS ENCOUNTERED	FROM	TO	FORMATIONS (Continued)	FROM	TO
<u>Topsoil</u>	<u>1</u>	<u>13</u>			
<u>Clay</u>	<u>13</u>	<u>47</u>			
<u>fine sand</u>	<u>47</u>	<u>59</u>			
<u>coarse sand</u>	<u>59</u>	<u>100</u>			

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IF MORE SPACE IS NEEDED, USE BACK

RECORDED
JUN 10 1989