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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
Lumbard

WELL NUMBER *DF* CODED

DATE WELL COMPLETED
2010 4-11-89

PERMIT NUMBER

NAME OF DRILLING FIRM
Butane Gas Co.

NAME & MAILING ADDRESS OF LANDOWNER
*M. J. Leacock Jr.
Co Lyon Brothers
Rt. 1, Box 76 A
Drew, Ms 38773*

WELL LOCATION: SEC *18* TOWNSHIP *22* RANGE *3*

DISTANCE *3* Miles *SW* of *Drew*

OTHER LANDMARK

WELL PURPOSE: Home, Irrigation, Municipal, Industrial, Fish Pond, etc.
Irrig

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 *60*

Pump Capacity (GPM) *1800* No. of Stages *2* Setting Depth *60* FT.

Well yielded *1800* GPM with a drawdown of *11* ft. after *2* hours of pumping

WELL DATA

Well Depth *104* Casing Diameter (In.) *16"* Casing Length (Ft.) *64*

Type of Casing *Steel* Hole Depth *104* Depth to Static Water Level *28*

TYPE OF COMPLETION: (Circle One or More):
 Gravel Packed, 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): No Log Run, Electric, Gamma Ray, Density, Sonic, Neutron, Other (Describe)

Name of Organization Running Log

SCREEN DATA

Diameter - Inches	Length - Feet	Slot Size - Inches
<i>16"</i>	<i>40'</i>	<i>30T</i>
Screen Type	Depth to Bottom - Feet	
<i>wire wrap</i>	<i>104</i>	

GEOLOGIC DATA (Office Use Only)

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

DESCRIPTION OF FORMATIONS ENCOUNTERED	FROM	TO
<i>clay</i>	<i>0</i>	<i>27</i>
<i>fine sand</i>	<i>27</i>	<i>39</i>
<i>fine sand</i>	<i>39</i>	<i>47</i>
<i>coarse sand</i>	<i>47</i>	<i>88</i>
<i>coarse sand & gravel</i>	<i>88</i>	<i>104</i>

Driller's Remarks

FORMATIONS (Continued) FROM TO

RECEIVED

JUN 19 1989

Department of Natural Resources
Bureau 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.