

MISSISSIPPI DEPARTMENT OF NATURAL RESOURCES

Bureau of Land and Water Resources

CODE 1

P.O. Box 10631

Jackson, Mississippi 39209

WATER WELL DRILLERS LOG

COUNTY WELL LOCATED
Carroll

WELL NUMBER
A 61

DATE WELL COMPLETED
3-13-89

PERMIT NUMBER
129 D

NAME OF DRILLING FIRM
Butane Gas Co.

NAME & MAILING ADDRESS OF LANDOWNER
*Green Lake Farms
99 Sawwood Drain
Box D*

WELL LOCATION: SEC *34* TOWNSHIP *20 S* RANGE *2 W*

DISTANCE *12* Miles DIRECTION *NE* of NEAREST TOWN *Sawwood*

OTHER LANDMARK

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

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 *150*

Pump Capacity (GPM)	No. of Stages	Setting Depth
<i>1500</i>	<i>3</i>	<i>60</i> FT.

PUMP TEST

Well yielded *1500* GPM with
a drawdown of *18* ft.
after *2* hours of pumping

WELL DATA

Well Depth <i>98'</i>	Casing Diameter (In.) <i>16"</i>	Casing Length (Ft.) <i>58'</i>
Type of Casing <i>Steel</i>	Hole Depth <i>98'</i>	Depth to Static Water Level <i>11</i>

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 <i>16"</i>	Length - Feet <i>40'</i>	Slot Size - Inches <i>30T</i>
Screen Type <i>wire wrap</i>	Depth to Bottom - Feet <i>98</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
<i>Top soil</i>	<i>1</i>	<i>6</i>
<i>clay</i>	<i>6</i>	<i>33</i>
<i>fine sand</i>	<i>33</i>	<i>51</i>
<i>coarse sand</i>	<i>51</i>	<i>80</i>
<i>coarse sand & gravel</i>	<i>80</i>	<i>98</i>

RECEIVED

JUN 19 1989

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IF MORE SPACE IS NEEDED, USE BACK