

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
Jefferson

WELL NUMBER CODED
G7001

DATE WELL COMPLETED
3-1-91

PERMIT NUMBER
133581

NAME OF DRILLING FIRM
Butane Gas Co.

NAME & MAILING ADDRESS OF LANDOWNER
Brown Farms

Schlater Miss

WELL LOCATION: SEC *4* TOWNSHIP *20N* RANGE *1W*

DISTANCE *3* Miles DIRECTION *SE* of *Schlater*

NEAREST TOWN

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

Pump Capacity (GPM) *2000* No. of Stages *2* Setting Depth *60* FT.

PUMP TEST

Well yielded _____ GPM with
a drawdown of _____ ft.
after _____ hours of pumping

WELL DATA

Well Depth *108'* Casing Diameter (In.) *16"* Casing Length (Ft.) *68'*

Type of Casing *Steel* Hole Depth *108'* Depth to Static Water Level *22*

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):
Electric, Gamma Ray, Density, Sonic, Neutron,
Other (Describe) No Log Run

Name of Organization Running Log

SCREEN DATA

Diameter - Inches *16"* Length - Feet *40'* Slot Size - Inches *30T*

Screen Type *wire wrap* Depth to Bottom - Feet *108'*

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>Topsoil</i>	<i>0</i>	<i>10</i>
<i>Clay</i>	<i>10</i>	<i>20</i>
<i>clay</i>	<i>20</i>	<i>30</i>
<i>fine sand</i>	<i>30</i>	<i>40</i>
<i>Coarse sand</i>	<i>40</i>	<i>50</i>
<i>Coarse sand</i>	<i>50</i>	<i>60</i>
<i>sand & gravel</i>	<i>60</i>	<i>70</i>
" "	<i>70</i>	<i>80</i>
" "	<i>80</i>	<i>90</i>
<i>gravel</i>	<i>90</i>	<i>100</i>
" "	<i>100</i>	<i>110</i>

FORMATIONS TO CONTINUE

RECEIVED

DEC 03 1991

Dept. of Environmental Quality
Bureau of Land & Water Resources

IF MORE SPACE IS NEEDED, USE BACK

If well telescopes please sketch and show depths.

GROUND LEVEL

			X

SECTION 8

Please indicate well location X.

ADDITIONAL INFORMATION

REVISIONS

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