

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
Sunflower

WELL NUMBER *10* CODED

2008

DATE WELL COMPLETED

1280

PERMIT NUMBER
13857

NAME OF DRILLING FIRM
Butane Gas Co.

NAME & MAILING ADDRESS OF LANDOWNER
Diversified Farms

Po Box 926

Abertown, Miss

WELL LOCATION: SEC *3* TOWNSHIP *19N* RANGE *3W*

DISTANCE *3* Miles DIRECTION *E* of *Sunflower*

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 *25*

Pump Capacity (GPM) *1600* No. of Stages *1* Setting Depth *60* FT.

PUMP TEST

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

WELL DATA

Well Depth <i>110'</i>	Casing Diameter (In.) <i>10"</i>	Casing Length (Ft.) <i>70'</i>
Type of Casing <i>PVC</i>	Hole Depth <i>110'</i>	Depth to Static Water Level <i>26</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>10"</i>	Length - Feet <i>40'</i>	Slot Size - Inches <i>30T</i>
Screen Type <i>PVC</i>	Depth to Bottom - Feet <i>110</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>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 "</i>	<i>40</i>	<i>50</i>
<i>" "</i>	<i>50</i>	<i>60</i>
<i>" "</i>	<i>60</i>	<i>70</i>
<i>" "</i>	<i>70</i>	<i>80</i>
<i>" "</i>	<i>80</i>	<i>90</i>
<i>sand gravel</i>	<i>90</i>	<i>100</i>
<i>gravel</i>	<i>100</i>	<i>110</i>

FORMATIONS (Continued)

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.

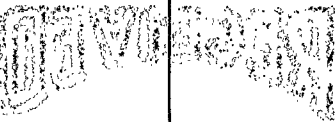
GROUND LEVEL

		X	

SECTION 4

Please indicate well location X.

ADDITIONAL INFORMATION:



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