

MISSISSIPPI DEPARTMENT OF NATURAL RESOURCES

Bureau of Land and Water Resources

COUNTY WELL LOCATED
Sandhollow

WELL NUMBER *180* CODED

DATE WELL COMPLETED
6-7-91

108C

PERMIT NUMBER
GW-13663704?

NAME OF DRILLING FIRM
Butane Gas Co.

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

NAME & MAILING ADDRESS OF LANDOWNER
Dr. Lou Ane

PO Box 926

Aberdeen, Miss.

WELL LOCATION: SEC *36* TOWNSHIP *23N* RANGE *3W* E *W*

DISTANCE *6* Miles DIRECTION *NE* of NEAREST TOWN *Drew*

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 *60*

Pump Capacity (GPM) <i>2500</i>	No. of Stages <i>1</i>	Setting Depth <i>60</i> FT.
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PUMP TEST

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

WELL DATA

Well Depth <i>103'</i>	Casing Diameter (In.) <i>16"</i>	Casing Length (Ft.) <i>63</i>
Type of Casing <i>Steel</i>	Hole Depth <i>103</i>	Depth to Static Water Level <i>31</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>103'</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>Talssail</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>Clay</i>	<i>30</i>	<i>40</i>
<i>Coarse sand</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>" "</i>	<i>100</i>	<i>103</i>

FORMATIONS (Continued)

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 36

Please indicate well location X.

ADDITIONAL INFORMATION

[Faint, illegible text]

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