

MISSISSIPPI DEPARTMENT OF NATURAL RESOURCES
Bureau of Land and Water Resources

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

1080

COUNTY WELL LOCATED Talbot

WELL NUMBER 2024 CODED _____ PERMIT NUMBER GW 7804

NAME OF DRILLING FIRM Butane Gas Co.

DATE WELL COMPLETED 5-4-89

NAME & MAILING ADDRESS OF LANDOWNER
Billy Lowe
Box 89
Glendon, Ms. 38928

WELL LOCATION: SEC 21 TOWNSHIP 22 RANGE 23 N S 1 W

DISTANCE 1 1/2 Miles DIRECTION N of NEAREST TOWN Glendon

OTHER LANDMARK _____

WELL PURPOSE Res 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 10

Pump Capacity (GPM) 600 No. of Stages 1 Setting Depth 60 FT.

PUMP TEST
Well yielded 600 GPM with
a drawdown of 11 ft.
after 2 hours of pumping

WELL DATA

Well Depth <u>100</u>	Casing Diameter (In.) <u>10"</u>	Casing Length (Ft.) <u>60</u>
Type of Casing <u>Pvc</u>	Hole Depth <u>100</u>	Depth to Static Water Level <u>29</u>

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 <u>10"</u>	Length - Feet <u>40'</u>	Slot Size - Inches <u>30T</u>
Screen Type <u>Pvc</u>	Depth to Bottom - Feet <u>100</u>	

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
<u>Top soil</u>	<u>1</u>	<u>4</u>
<u>Clay</u>	<u>4</u>	<u>16</u>
<u>fine sand & clay</u>	<u>16</u>	<u>34</u>
<u>fine sand</u>	<u>34</u>	<u>43</u>
<u>fine + coarse sand</u>	<u>43</u>	<u>56</u>
<u>Coarse sand</u>	<u>56</u>	<u>81</u>
<u>Coarse sand & gravel</u>	<u>81</u>	<u>100</u>

RECEIVED

JUN 19 1989

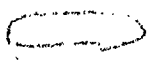
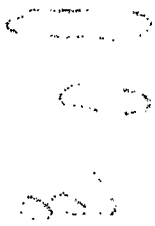
Department of Natural Resources
Bureau of Land & Water Resources

FORMATIONS (Continued) FROM _____ TO _____

IF MORE SPACE IS NEEDED, USE BACK

If well telescopes please sketch and show depths.

GROUND LEVEL



1. 11/22/2012

10.1.1.4

1	2	3	4
5	6	7	8
9	10	11	12
13	14	15	16

SECTION _____

Please indicate well location X.

ADDITIONAL INFORMATION

Handwritten notes and sketches in the additional information section. Includes a circled 'X' and various illegible scribbles and text.

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