

128C 07148A

**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  
Jackson

WELL NUMBER  
52000

CODED

DATE WELL COMPLETED  
10-6-1-89

PERMIT NUMBER

NAME OF DRILLING FIRM  
Butane Gas Co.

NAME & MAILING ADDRESS OF LANDOWNER  
Allen Coleman

P.O. Box 424

Atta Bea, Ms 38941

WELL LOCATION: SEC 20 TOWNSHIP 19 RANGE 2

DISTANCE 6 Miles DIRECTION W of NEAREST TOWN Atta Bea

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 40

Pump Capacity (GPM) 1500 No. of Stages 2 Setting Depth 60 FT.

**PUMP TEST**

Well yielded 1500 GPM with  
a drawdown of 6 ft.  
after 2 hours of pumping

**WELL DATA**

Well Depth 104 Casing Diameter (In.) 16" Casing Length (Ft.) 64

Type of Casing steel Hole Depth 104 Depth to Static Water Level 31

TYPE OF COMPLETION! (Circle One or More):  
Gravel Packed, Underreamed, Telescoped,  
Natural Development, Open Hole, Other

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

Screen Type wire wrap Depth to Bottom - Feet 104

**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>clay</u>	<u>1</u>	<u>24</u>
<u>fine sand + clay</u>	<u>24</u>	<u>33</u>
<u>fine sand</u>	<u>33</u>	<u>40</u>
<u>fine sand + gravel</u>	<u>40</u>	<u>56</u>
<u>coarse sand</u>	<u>56</u>	<u>90</u>
<u>coarse sand + gravel</u>	<u>90</u>	<u>104</u>

FORMATIONS (Continued)

**RECEIVED**

**JUN 19 1989**

Department of Natural Resources  
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IF MORE SPACE IS NEEDED, USE BACK

If well telescopes please sketch and show depths.

2-10-1

GROUND LEVEL

A large vertical rectangular area for sketching. The top left corner is labeled "GROUND LEVEL". The area contains faint, illegible handwritten notes and a vertical line extending downwards.

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

SECTION \_\_\_\_\_

Please indicate well location X.

ADDITIONAL INFORMATION

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