

Phone # 772-9843

MISSISSIPPI DEPARTMENT OF ENVIRONMENTAL QUALITY

Office of Land and Water Resources

P. O. Box 10631  
Jackson, MS 39289-0631

WATER WELL DRILLERS LOG

COUNTY WELL LOCATED  
Pearl River

WELL NUMBER E CODED

2062

DATE WELL COMPLETED  
3-12-95

PERMIT NUMBER  
0519

NAME OF DRILLING FIRM  
Burge Well Service

NAME & MAILING ADDRESS OF LANDOWNER  
Samule Woodall  
40 Bauchman Rd  
Amacker Town, MS.

WELL LOCATION: SEC 19 TOWNSHIP 2 RANGE N 17 E

DISTANCE 30 Miles DIRECTION South NEAREST TOWN Columbia

OTHER LANDMARK  
Amacker Town

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) 6 No. of Stages 3 Setting Depth 140 FT.

PUMP TEST  
Well yielded \_\_\_\_\_ GPM with  
a drawdown of \_\_\_\_\_ ft.  
after \_\_\_\_\_ hours of pumping

WELL DATA

Well Depth <u>230</u>	Casing Diameter (In.) <u>2</u>	Casing Length (Ft.) <u>230</u>
Type of Casing <u>PVC</u>	Hole Depth <u>235</u>	Depth to Static Water Level <u>107'</u>

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

WELL GROUTED TO A DEPTH OF 10 FEET  
Type Grout (circle one) Cement, Bentonite, or Mix

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>2</u>	Length - Feet <u>20'</u>	Slot Size - Inches <u>#12</u>
Screen Type <u>SLOT</u>	Depth to Bottom - Feet <u>230'</u>	

GEOLOGIC DATA (Office Use Only)

Surface Elev.	Geologic Unit	Unit Thickness	Depth to Top
Subs. SWL	Date	Analysis	Aquifer Test

Driller's Remarks \_\_\_\_\_

Top of Lap Pipe or Reduction in Casing \_\_\_\_\_

FEET IF TELESCOPED OR MORE THAN ONE SCREEN: USE BACK PAGE

DESCRIPTION OF FORMATIONS ENCOUNTERED	FROM	TO
<u>Black Dirt</u>	<u>0</u>	<u>6</u>
<u>Red Clay</u>	<u>6</u>	<u>15</u>
<u>White Clay</u>	<u>15</u>	<u>35</u>
<u>Sandy Clay</u>	<u>35</u>	<u>65</u>
<u>Pink Clay</u>	<u>65</u>	<u>135</u>
<u>Rocks</u>	<u>135</u>	<u>140</u>
<u>Pink Clay</u>	<u>140</u>	<u>170</u>
<u>Sand</u>	<u>170</u>	<u>225</u>
<u>Blue Clay</u>	<u>225</u>	<u>235</u>

FORMATIONS (Continued) FROM \_\_\_\_\_ TO \_\_\_\_\_

**RECEIVED**

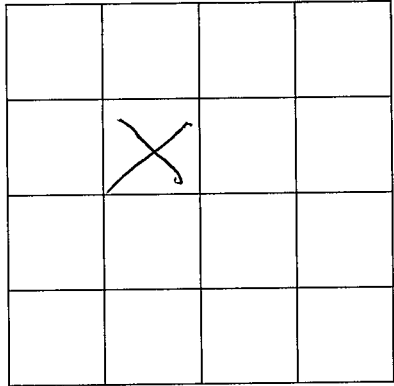
**MAR 20 1995**

Dept. of Environmental Quality  
Office of Land & Water Resources

IF MORE SPACE IS NEEDED, USE BACK

If well telescopes please sketch and show depths.

GROUND LEVEL



SECTION \_\_\_\_\_

Please indicate well location X.

ADDITIONAL INFORMATION

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