

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  
Madison

WELL NUMBER 2000 CODED

DATE WELL COMPLETED  
Aug-6, 1997

PERMIT NUMBER

NAME OF DRILLING FIRM  
EM-BUD CRESSWELL

BENTONIA, MS -

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 1 1/2

Pump Capacity (GPM)	No. of Stages	Setting Depth
<u>25</u>	<u>12</u>	<u>210</u> FT.

PUMP TEST

Well yielded 50 GPM with  
a drawdown of 10 ft.  
after 2 hours of pumping

LOG DATA

TYPE OF LOG RUN (Circle One): No Log Run  
Electric, Gamma Ray, Density, Sonic, Neutron,  
Other (Describe)

Name of Organization Running Log

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

NAME & MAILING ADDRESS OF LANDOWNER  
Mossy CREEK PLANTATION  
1889 LAKELAND DRIVE  
JACKSON, MS. 39216

WELL LOCATION: SEC 20 TOWNSHIP 9 N RANGE 1 E

DISTANCE 6 Miles NE of FLORA

OTHER LANDMARK

WELL PURPOSE: Home, Irrigation, Municipal, Industrial, Fish Pond, etc.  
CAMP -

WELL DATA

Well Depth <u>455</u>	Casing Diameter (In.) <u>4</u>	Casing Length (FL) <u>425</u>
Type of Casing <u>PVC</u>	Hole Depth <u>505</u>	Depth to Static Water Level <u>110</u>

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

WELL GROUTED TO A DEPTH OF 25 FEET  
Type Grout (circle one): Cement, Bentonite, or Mix

SCREEN DATA

Diameter - Inches <u>4</u>	Length - Feet <u>30</u>	Slot Size - Inches <u>.013</u>
Screen Type <u>PVC</u>	Depth to Bottom - Feet <u>455</u>	

DESCRIPTION OF FORMATIONS ENCOUNTERED	FROM	TO
<u>Yellow Clay</u>	<u>0</u>	<u>40</u>
<u>BLUE CLAY</u>	<u>40</u>	<u>210</u>
<u>MOUDY'S BRANCH</u>	<u>210</u>	<u>240</u>
<u>SANDY SHALE</u>	<u>240</u>	<u>410</u>
<u>SAND</u>	<u>410</u>	<u>455</u>
<u>SHALE</u>	<u>455</u>	<u>505</u>

FORMATIONS (Continued)

**REGISTERED**

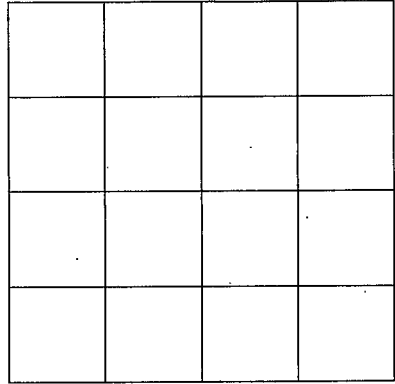
AUG 14 1997

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.