

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 CODED  
**F 2010**

DATE WELL COMPLETED  
**April 7, 1998**

PERMIT NUMBER \_\_\_\_\_

NAME OF DRILLING FIRM  
**EM Bud Cresswell**

**BENTONIA, MS 39410**

NAME & MAILING ADDRESS OF LANDOWNER  
**Greg Hopping**  
**CANTON, MS**

WELL LOCATION: SEC TOWNSHIP RANGE  
**33 10 N 2 E**

DISTANCE DIRECTION NEAREST TOWN  
**4** Miles **NW** of **CANTON**

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, 3 Butane,  
Other (Describe) H/P

Pump Capacity (GPM) No. of Stages Setting Depth  
**60** **8** **84** FT.

PUMP TEST

Well yielded **100** GPM with  
a drawdown of **10** ft.  
after 1/2 hours of pumping

WELL DATA

Well Depth <b>305</b>	Casing Diameter (In.) <b>4</b>	Casing Length (Fl.) <b>215</b>
Type of Casing <b>PVC</b>	Hole Depth <b>305</b>	Depth to Static Water Level <b>30</b>

LOG DATA

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

Name of Organization Running Log \_\_\_\_\_

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

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

GEOLOGIC DATA (Office Use Only)

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

SCREEN DATA

Diameter - Inches <b>4</b>	Length - Feet <b>90</b>	Slot Size - Inches <b>.016</b>
Screen Type <b>PVC</b>	Depth to Bottom - Feet <b>305</b>	

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	FORMATIONS (Continued)	FROM	TO
<b>SURFACE DEPOSITS</b>	<b>0</b>	<b>38</b>			
<b>SHALE</b>	<b>38</b>	<b>200</b>			
<b>SAND</b>	<b>200</b>	<b>305</b>			

04-24-98A09:18 RCVD

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.