

**MISSISSIPPI DEPARTMENT OF ENVIRONMENTAL QUALITY**  
Bureau of Land and Water Resources

P. O. Box 10631  
Jackson, MS 39289-0631  
**WATER WELL DRILLERS LOG**

COUNTY WELL LOCATED <b>7A200</b>	
WELL NUMBER <b>E3006</b>	CODED
DATE WELL COMPLETED <b>Dec. 19, 1990</b>	

PERMIT NUMBER
NAME OF DRILLING FIRM <b>E.M. Bud CRESSWELL</b>
<b>BENTONIA, MS. 39040</b>

NAME & MAILING ADDRESS OF LANDOWNER <b>L. M. Phillips</b> <b>Holly Bluff, MS</b>			
WELL LOCATION:	SEC <b>34</b>	TOWNSHIP <b>12 N</b>	RANGE <b>5 W</b>
DISTANCE <b>2</b> Miles	DIRECTION <b>North</b>	NEAREST TOWN <b>Holly Bluff</b>	
OTHER LANDMARK			
WELL PURPOSE: Home, Irrigation, Municipal, Industrial, Fish Pond, etc. <b>(Fish Pond)</b>			

<b>PUMP DATA</b>		
PUMP TYPE (Circle One): <b>Submersible</b> , Turbine, Jet, Flowing Well, Other (Describe)		
POWER TYPE (Circle One): <b>Electric</b> , Tractor, Diesel, Gasoline, Butane, Other (Describe) _____ H/P _____		
Pump Capacity (GPM) <b>80</b>	No. of Stages <b>6</b>	Setting Depth <b>60</b> FT.
PUMP TEST		
Well yielded <b>100</b> GPM with a drawdown of <b>5</b> ft. after <b>1/2</b> hours of pumping		

<b>WELL DATA</b>		
Well Depth <b>120</b>	Casing Diameter (In.) <b>4</b>	Casing Length (Ft.) <b>80</b>
Type of Casing <b>PVC</b>	Hole Depth <b>120</b>	Depth to Static Water Level <b>22</b>
TYPE OF COMPLETION: (Circle One or More): <b>Natural Development</b> , Gravel Packed, Underreamed, Telescoped, Open Hole, Other		
Top of Lap Pipe or Reduction in Casing		
FEET	IF TELESCOPED OR MORE THAN ONE SCREEN: USE BACK PAGE	

<b>LOG DATA</b>	
TYPE OF LOG RUN (Circle One): Electric, Gamma Ray, Density, Sonic, Neutron, Other (Describe) <b>No Log Run</b>	
Name of Organization Running Log	

<b>SCREEN DATA</b>		
Diameter - Inches <b>4</b>	Length - Feet <b>40</b>	Slot Size - Inches <b>.020</b>
Screen Type <b>PVC</b>	Depth to Bottom - Feet <b>120</b>	

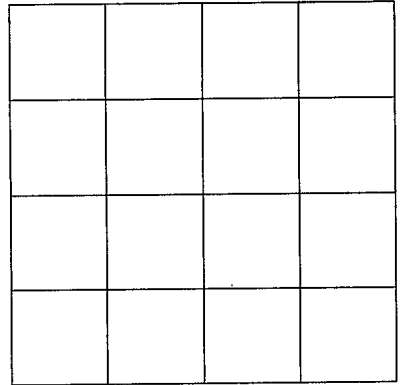
<b>GEOLOGIC DATA (Office Use Only)</b>			
Surface Elev.	Geologic Unit	Unit Thickness	Depth to Top
Subs. SWL	Date	Analysis	Aquifer Test
Driller's Remarks			

DESCRIPTION OF FORMATIONS ENCOUNTERED	FROM	TO
<b>Surface deposits</b>	<b>0</b>	<b>40</b>
<b>Sand - gravel</b>	<b>40</b>	<b>120</b>

FORMATIONS (Continued)	FROM	TO
<b>RECEIVED</b>		
<b>JAN 15 1991</b>		
Dept. of Environmental Quality Bureau 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.