

**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 <b>WARREN</b>	
WELL NUMBER <b>13 2020</b>	CODED
DATE WELL COMPLETED <b>OCT. 15, 1997</b>	

PERMIT NUMBER
NAME OF DRILLING FIRM <b>EM Bud CRESSWELL</b>
<b>BENTONIA, MS. 39046</b>

NAME & MAILING ADDRESS OF LANDOWNER <b>GARY HINSON</b> <b>REDWOOD, MS.</b>			
WELL LOCATION: SEC <b>33</b> TOWNSHIP <b>B</b> RANGE <b>N 4 E</b>			
DISTANCE <b>1</b> Miles DIRECTION <b>West</b> NEAREST TOWN <b>Redwood</b>			
OTHER LANDMARK			
WELL PURPOSE: <input checked="" type="radio"/> Home <input type="radio"/> Irrigation, Municipal, Industrial, Fish Pond, etc.			

<b>PUMP DATA</b>			
PUMP TYPE (Circle One): <input checked="" type="radio"/> Submersible <input type="radio"/> Turbine, <input type="radio"/> Jet <input type="radio"/> Flowing Well, Other (Describe)			
POWER TYPE (Circle One): <input checked="" type="radio"/> Electric <input type="radio"/> Tractor, Diesel, Gasoline, <input type="radio"/> Butane, Other (Describe) <b>1</b> H/P			
Pump Capacity (GPM) <b>12</b>	No. of Stages <b>12</b>	Setting Depth <b>63</b> FT.	
PUMP TEST Well yielded <b>40</b> GPM with a drawdown of <b>10</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>100</b>
Type of Casing <b>PVC</b>	Hole Depth <b>120</b>	Depth to Static Water Level <b>16</b>
TYPE OF COMPLETION: (Circle One or More): <input checked="" type="radio"/> Gravel Packed, <input type="radio"/> Underreamed, <input type="radio"/> Telescoped, <input checked="" type="radio"/> Natural Development, <input type="radio"/> Open Hole, <input type="radio"/> Other (Describe)		
WELL GROUTED TO A DEPTH OF <b>25</b> FEET Type Grout (circle one): Cement, <input checked="" type="radio"/> Bentonite, or Mix		

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

<b>SCREEN DATA</b>		
Diameter - Inches <b>4</b>	Length - Feet <b>20</b>	Slot Size - Inches <b>0016</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			
Top of Lap Pipe or Reduction in Casing FEET <input type="checkbox"/> IF TELESCOPED OR MORE THAN ONE SCREEN: USE BACK PAGE			

DESCRIPTION OF FORMATIONS ENCOUNTERED	FROM	TO	FORMATIONS (Continued)	FROM	TO
<b>Jumbo SAND-GRAVEL</b>	<b>0</b>	<b>30</b>			
	<b>30</b>	<b>120</b>			

**RECEIVED**

**NOV 12 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.