

**MISSISSIPPI DEPARTMENT OF NATURAL RESOURCES**  
Bureau of Land and Water Resources

P.O. Box 10631  
Jackson, Mississippi 39209  
WATER WELL DRILLERS LOG

COUNTY WELL LOCATED <i>Hinds</i>		PERMIT NUMBER
WELL NUMBER <i>U2011</i>	CODED	NAME OF DRILLING FIRM <i>E.M. Bud Cresswell</i>
DATE WELL COMPLETED <i>April 20, 1989</i>		<i>BENTONIA, MS.</i>

NAME & MAILING ADDRESS OF LANDOWNER  
*Leslie Baker*  
*Terry, MS.*

WELL LOCATION: SEC *36* TOWNSHIP *3* RANGE *2* *W*

DISTANCE *3* Miles DIRECTION *SW* of NEAREST TOWN *TERRY*

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,  Butane,  
Other (Describe)

Pump Capacity (GPM) <i>8</i>	No. of Stages <i>14</i>	Setting Depth <i>180</i> FT.
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PUMP TEST  
Well yielded *20* GPM with  
a drawdown of *40* ft.  
after *1* hours of pumping

**WELL DATA**

Well Depth <i>190</i>	Casing Diameter (In.) <i>4</i>	Casing Length (Ft.) <i>180</i>
Type of Casing <i>PVC</i>	Hole Depth <i>190</i>	Depth to Static Water Level <i>140</i>

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

Top of Lap Pipe or Reduction in Casing  
FEET IF TELESCOPED OR MORE THAN ONE SCREEN: USE BACK PAGE

**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

**SCREEN DATA**

Diameter - Inches <i>4</i>	Length - Feet <i>10</i>	Slot Size - Inches <i>.010</i>
Screen Type <i>PVC</i>	Depth to Bottom - Feet <i>190</i>	

DESCRIPTION OF FORMATIONS ENCOUNTERED	FROM	TO	FORMATIONS CONTINUED FROM	TO
<i>Surface</i>	<i>0</i>	<i>15</i>		
<i>green shale</i>	<i>15</i>	<i>40</i>		
<i>shale</i>	<i>40</i>	<i>140</i>		
<i>shale - rock</i>	<i>140</i>	<i>160</i>		
<i>shale</i>	<i>160</i>	<i>185</i>		
<i>sand</i>	<i>185</i>	<i>190</i>		

**RECEIVED**

MAY 15 1989

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IF MORE SPACE IS NEEDED, USE BACK