

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 <i>Warren</i>	
WELL NUMBER <i>9</i>	CODED
DATE WELL COMPLETED <i>2003</i> <i>Oct. 22, 1990</i>	

PERMIT NUMBER
NAME OF DRILLING FIRM <i>K.M. Bud Cresswell</i>
<i>BENTONIA, MS.</i>

NAME & MAILING ADDRESS OF LANDOWNER <i>Utica Hunting Club</i> <i>Utica, Mo.</i>		
WELL LOCATION: SEC <i>29</i> TOWNSHIP <i>14</i> RANGE <i>N 2 E</i>		
DISTANCE <i>15</i> Miles	DIRECTION <i>South</i>	NEAREST TOWN <i>Vicksburg</i>
OTHER LANDMARK		
WELL PURPOSE: Home, Irrigation, Municipal, Industrial, Fish Pond, etc. <i>camp</i>		

PUMP DATA		
PUMP TYPE (Circle One): <u>Submersible</u> Turbine, Jet Flowing Well, Other (Describe) _____		
POWER TYPE (Circle One): <u>Electric</u> Tractor, Diesel, Gasoline, Butane, Other (Describe) _____ H/P _____		
Pump Capacity (GPM) <i>20</i>	No. of Stages <i>11</i>	Setting Depth <i>60</i> FT.
PUMP TEST		
Well yielded <i>50</i> GPM with a drawdown of <i>5</i> ft. after <i>1/2</i> hours of pumping		

WELL DATA		
Well Depth <i>108</i>	Casing Diameter (In.) <i>4</i>	Casing Length (Ft.) <i>88</i>
Type of Casing <i>PVC</i>	Hole Depth <i>200</i>	Depth to Static Water Level <i>16</i>
TYPE OF COMPLETION: (Circle One or More): <u>Natural Development</u> , Underreamed, Telescoped, 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): Electric, Gamma Ray, Density, Sonic, Neutron, Other (Describe) _____ <u>No Log Run.</u>	
Name of Organization Running Log	

SCREEN DATA		
Diameter - Inches <i>4</i>	Length - Feet <i>20</i>	Slot Size - Inches <i>.012</i>
Screen Type <i>PVC</i>	Depth to Bottom - Feet <i>108</i>	

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

DESCRIPTION OF FORMATIONS ENCOUNTERED	FROM	TO
<i>Surface deposit</i>	<i>0</i>	<i>20</i>
<i>fine sand</i>	<i>20</i>	<i>45</i>
<i>gumbo</i>	<i>45</i>	<i>65</i>
<i>sand-gravel</i>	<i>65</i>	<i>108</i>
<i>shale</i>	<i>108</i>	<i>130</i>
<i>Vicksburg lime</i>	<i>130</i>	<i>175</i>
<i>shale</i>	<i>175</i>	<i>200</i>

FORMATIONS (Continued)	FROM	TO
RECEIVED		
NOV 21 1990		
Department of Natural Resources 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.