

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>Hinds</i>		PERMIT NUMBER
WELL NUMBER <i>R 101</i>	CODED <input checked="" type="checkbox"/>	NAME OF DRILLING FIRM <i>E.M. Bud Cresswell</i>
DATE WELL COMPLETED <i>JAN. 29. 93</i>		<i>BENTONIA, MS. 39040</i>

NAME & MAILING ADDRESS OF LANDOWNER <i>Jeff Bracken</i>			
<i>Terry, MS -</i>			
<i>(test hole)</i>			
WELL LOCATION:	SEC <i>20</i>	TOWNSHIP <i>4 N</i>	RANGE <i>1 W</i>
DISTANCE	DIRECTION	NEAREST TOWN	
_____ Miles	_____ of _____		
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) _____ H/P _____		
Pump Capacity (GPM)	No. of Stages	Setting Depth _____ FT.
PUMP TEST		
Well yielded _____ GPM with a drawdown of _____ ft. after _____ hours of pumping		

WELL DATA		
Well Depth	Casing Diameter (In.)	Casing Length (Ft.)
Type of Casing	Hole Depth	Depth to Static Water Level
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): <input checked="" type="radio"/> Electric, Gamma Ray, Density, Sonic, Neutron, Other (Describe) _____	
Name of Organization Running Log	

SCREEN DATA		
Diameter - Inches	Length - Feet	Slot Size - Inches
Screen Type		Depth to Bottom - Feet

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

Driller's Remarks <i>Hole drilled logged + plugged</i>

DESCRIPTION OF FORMATIONS ENCOUNTERED	FROM	TO	FORMATIONS (Continued)	FROM	TO
<i>Surface deposits</i>	<i>0</i>	<i>3</i>			
<i>red sand</i>	<i>3</i>	<i>50</i>			
<i>shale</i>	<i>50</i>	<i>100</i>			
<i>Dark shale - sand</i>	<i>100</i>	<i>150</i>			
<i>shale</i>	<i>150</i>	<i>285</i>			
<i>shale - rock</i>	<i>285</i>	<i>285</i>			
<i>Darky sand</i>	<i>285</i>	<i>305</i>			
<i>Darky shale fine sand</i>	<i>305</i>	<i>400</i>			
<i>Blue clay</i>	<i>400</i>	<i>444</i>			

IF MORE SPACE IS NEEDED, USE BACK