

# 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>Madison</i>	
WELL NUMBER <i>R29</i>	CODED
DATE WELL COMPLETED <i>6-28-90</i>	

PERMIT NUMBER
NAME OF DRILLING FIRM <i>K. M. Bud Cresswell</i>
<i>Benton, Ms. 39040</i>

NAME & MAILING ADDRESS OF LANDOWNER <i>CRAFT FARMS</i>			
<i>RT. 1</i>			
<i>Canton, Mo. 39046</i>			
WELL LOCATION:	SEC	TOWNSHIP	RANGE
	<i>14</i>	<i>9 N</i>	<i>1 W</i>
DISTANCE	DIRECTION	NEAREST TOWN	
<i>4</i> Miles	<i>NE</i>	<i>FLORA</i>	
OTHER LANDMARK			
WELL PURPOSE: Home, Irrigation, Municipal, Industrial, Fish Pond, etc. <i>Test hole #1</i>			

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): <u>Electric</u> , Gamma Ray, Density, Sonic, Neutron, Other (Describe) _____	
Name of Organization Running Log <i>State</i>	

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>Drilled 4 1/2" test hole 540 feet deep</i>			

DESCRIPTION OF FORMATIONS ENCOUNTERED	FROM	TO
<i>Surface deposit</i>	<i>0</i>	<i>15</i>
<i>river bottom sand</i>	<i>15</i>	<i>35</i>
<i>4000 Clay</i>	<i>35</i>	<i>160</i>
<i>1 member branch</i>	<i>160</i>	<i>190</i>
<i>Reddish shale</i>	<i>190</i>	<i>360</i>
<i>Shale</i>	<i>260</i>	<i>300</i>
<i>Sandy shale rock</i>	<i>300</i>	<i>385</i>
<i>fine sand streaks shale</i>	<i>385</i>	<i>540</i>

FORMATIONS (Continued)	FROM	TO

RECEIVED

JUL 20 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.