

**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 <b>YA200</b>	
WELL NUMBER <b>M</b>	CODED
DATE WELL COMPLETED <b>2000</b> <b>Oct. 30, 1990</b>	

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

NAME & MAILING ADDRESS OF LANDOWNER <b>Wilbur F. Delaney</b> <b>Ya200 City, MS.</b>
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WELL LOCATION:	SEC <b>11</b>	TOWNSHIP <b>11</b>	RANGE <b>1</b>
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DISTANCE <b>2</b> Miles	DIRECTION <b>South</b>	NEAREST TOWN <b>Benton</b>
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OTHER LANDMARK
WELL PURPOSE: Home, Irrigation, Municipal, Industrial, Fish Pond, etc. <b>(Irrigation)</b>

**PUMP DATA**

PUMP TYPE (Circle One): <b>Submersible</b> , Turbine, Jet, Flowing Well, Other (Describe)
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POWER TYPE (Circle One): <b>Electric</b> , Tractor, Diesel, Gasoline, Butane, Other (Describe)	H/P
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Pump Capacity (GPM) <b>40</b>	No. of Stages <b>18</b>	Setting Depth <b>315</b> FT.
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PUMP TEST
Well yielded <b>50</b> GPM with a drawdown of <b>10</b> ft. after <b>1</b> hours of pumping

**WELL DATA**

Well Depth <b>510</b>	Casing Diameter (In.) <b>4</b>	Casing Length (Ft.) <b>430</b>
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Type of Casing <b>PVC</b>	Hole Depth <b>510</b>	Depth to Static Water Level <b>240</b>
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TYPE OF COMPLETION: (Circle One or More): <b>Gravel Packed</b> , Underreamed, Telescoped, <b>Natural Development</b> , Open Hole, Other (Describe)			
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Top of Lap Pipe or Reduction in Casing
FEET <input type="checkbox"/> 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)	<b>No Log Run</b>
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Name of Organization Running Log
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**GEOLOGIC DATA (Office Use Only)**

Surface Elev.	Geologic Unit	Unit Thickness	Depth to Top
Subs. SWL	Date	Analysis	Aquifer Test

Driller's Remarks
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**SCREEN DATA**

Diameter - Inches <b>4</b>	Length - Feet <b>80</b>	Slot Size - Inches <b>.014</b>
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Screen Type <b>PVC</b>	Depth to Bottom - Feet <b>510</b>
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DESCRIPTION OF FORMATIONS ENCOUNTERED	FROM	TO	FORMATIONS (Continued)	FROM	TO
Surface deposit	0	25	<b>RECEIVED</b> <b>NOV 21 1990</b> Department of Natural Resources Bureau of Land & Water Resources		
red clay	25	35			
hard gravel	35	75			
yellow clay	75	245			
Druid's Branch	245	275			
sand	275	320			
shale	320	420			
sand	420	570			

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.