

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>C40</i>	CODED <input checked="" type="checkbox"/>
DATE WELL COMPLETED <i>July 9, 1990</i>	

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

NAME & MAILING ADDRESS OF LANDOWNER <i>Duncan Gray Center</i>		
<i>Canton, Ms.</i>		
Well No. <i>2</i>		
WELL LOCATION: SEC	TOWNSHIP	RANGE
<i>32</i>	<i>11</i>	<i>N 3 E</i>
DISTANCE	DIRECTION	NEAREST TOWN
<i>8</i> Miles	<i>North</i>	<i>of Canton</i>
OTHER LANDMARK <i>Pond</i>		
WELL PURPOSE: Home, Irrigation, Municipal, Industrial, Fish Pond, etc. <input checked="" type="checkbox"/>		

PUMP DATA			
PUMP TYPE (Circle One): <input checked="" type="checkbox"/> Submersible Turbine, Jet Flowing Well, Other (Describe) _____			
POWER TYPE (Circle One): <input checked="" type="checkbox"/> Electric Tractor, Diesel, Gasoline Butane, Other (Describe) _____ H/P <i>5</i>			
Pump Capacity (GPM) <i>80</i>	No. of Stages <i>12</i>	Setting Depth <i>150</i> FT.	
PUMP TEST			
Well yielded <i>100</i> GPM with		a drawdown of <i>10</i> ft.	
after <i>1/2</i> hours of pumping			

WELL DATA		
Well Depth <i>265</i>	Casing Diameter (In.) <i>4</i>	Casing Length (Fl.) <i>165</i>
Type of Casing <i>PVC</i>	Hole Depth <i>265</i>	Depth to Static Water Level <i>81</i>
TYPE OF COMPLETION: (Circle One or More): <input checked="" type="checkbox"/> Gravel Packed, <input type="checkbox"/> Underreamed, <input type="checkbox"/> Telescoped, <input checked="" type="checkbox"/> Natural Development, <input type="checkbox"/> Open Hole, <input type="checkbox"/> 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="checkbox"/> No Log Run, Electric, Gamma Ray, Density, Sonic, Neutron, Other (Describe) _____	
Name of Organization Running Log	

SCREEN DATA		
Diameter - Inches <i>4</i>	Length - Feet <i>100</i>	Slot Size - Inches <i>.012</i>
Screen Type <i>PVC</i>	Depth to Bottom - Feet <i>265</i>	

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

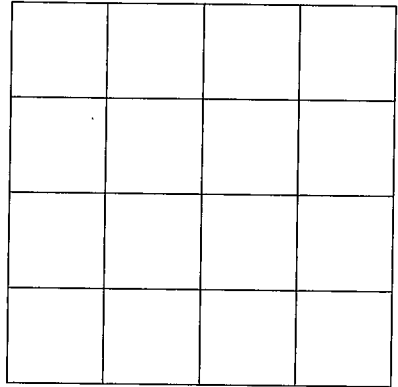
Driller's Remarks

DESCRIPTION OF FORMATIONS ENCOUNTERED	FROM	TO	FORMATIONS (Continued)	FROM	TO
<i>Surface Spent</i>	<i>0</i>	<i>30</i>	RECEIVED <i>INS</i>		
<i>Green shale</i>	<i>30</i>	<i>55</i>			
<i>Sandy shale</i>	<i>55</i>	<i>85</i>			
<i>Sand</i>	<i>85</i>	<i>265</i>			
<i>MADISON C40</i>			AUG 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.