

**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 <b>Lamar</b>	
WELL NUMBER <b>D 2034</b>	CODED
PERMIT NUMBER	
NAME OF DRILLING FIRM <b>Cookman Water Well Service</b>	
DATE WELL COMPLETED <b>5-28-88</b>	

NAME & MAILING ADDRESS OF LANDOWNER <b>Terry Ward Rt 1 Natchez</b>			
WELL LOCATION: SEC	TOWNSHIP	RANGE	
<b>2</b>	<b>4</b>	<b>N 15 E</b>	
DISTANCE	DIRECTION	NEAREST TOWN	
<b>5</b> Miles	<b>N</b>	of <b>Bellemeade</b>	
OTHER LANDMARK			
WELL PURPOSE: Home Irrigation, Municipal, Industrial, Fish Pond, etc.			

PUMP DATA		
PUMP TYPE (Circle One): Submersible, Turbine, <b>Jet</b> Flowing Well, Other (Describe)		
POWER TYPE (Circle One): <b>Electric</b> , Tractor, Diesel, Gasoline, Butane, Other (Describe) H/P		
Pump Capacity (GPM) <b>6</b>	No. of Stages <b>2</b>	Setting Depth <b>80</b> FT.
PUMP TEST		
Well yielded <b>6</b> GPM with a drawdown of _____ ft. after _____ hours of pumping		

WELL DATA		
Well Depth <b>110'</b>	Casing Diameter (In.) <b>2</b>	Casing Length (Ft.) <b>105</b>
Type of Casing <b>PVC</b>	Hole Depth <b>110'</b>	Depth to Static Water Level <b>66'</b>
TYPE OF COMPLETION: (Circle One or More): <b>Natural Development</b> , Gravel Packed, Underreamed, Telescoped, Open Hole, Other		
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, <b>No Log Run</b> , Neutron, Other (Describe)	
Name of Organization Running Log	

SCREEN DATA		
Diameter - Inches <b>2</b>	Length - Feet <b>5</b>	Slot Size - Inches <b>10</b>
Screen Type <b>PVC</b>		Depth to Bottom - Feet <b>110</b>

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
<b>Top Soil</b>	<b>0</b>	<b>2</b>		
<b>Red clay</b>	<b>2</b>	<b>8</b>		
<b>gray clay</b>	<b>8</b>	<b>76</b>		
<b>sand</b>	<b>76</b>	<b>110</b>		

IF MORE SPACE IS NEEDED, USE BACK