

**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>Desoto</i>	
WELL NUMBER <i>12</i>	CODED <i>L 2017</i>
DATE WELL COMPLETED <i>3-29-87</i>	

PERMIT NUMBER
NAME OF DRILLING FIRM <i>GULLETT WATER WELL</i>
<i>Rt. 1 Box 170B</i>
<i>Senatobia, MS 38668</i>

NAME & MAILING ADDRESS OF LANDOWNER <i>William Orenshaw</i>	
<i>2860 Grove Creek RD</i>	
<i>Herndon, ms 38632</i>	
WELL LOCATION:	SEC TOWNSHIP RANGE
<i>OG Rd</i>	<i>27 3 N 3 E</i>
DISTANCE	DIRECTION NEAREST TOWN
<i>8</i> Miles	<i>N-W of Herndon</i>
OTHER LANDMARK	
WELL PURPOSE: Home, Irrigation, Municipal, Industrial, Fish Pond, etc.	

PUMP DATA		
PUMP TYPE (Circle One): <input checked="" type="radio"/> Submersible, Turbine, Jet, Flowing Well, Other (Describe) _____		
POWER TYPE (Circle One): <input checked="" type="radio"/> Electric, Tractor, Diesel, Gasoline, Butane, Other (Describe) _____		
Pump Capacity (GPM) <i>10</i>	No. of Stages <i>18</i>	Setting Depth <i>80'</i> FT.
PUMP TEST		
Well yielded _____ GPM with a drawdown of _____ ft. after _____ hours of pumping		

WELL DATA		
Well Depth <i>125</i>	Casing Diameter (In.) <i>4"</i>	Casing Length (Ft.)
Type of Casing <i>PVC</i>	Hole Depth <i>125'</i>	Depth to Static Water Level <i>40'</i>
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"/> 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>10</i>	Slot Size - Inches <i>013</i>
Screen Type <i>PVC</i>	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			

DESCRIPTION OF FORMATIONS ENCOUNTERED	FROM	TO	FORMATIONS (Continued)	FROM	TO
<i>top soil</i>	<i>0</i>	<i>1</i>	<div style="border: 2px solid black; padding: 5px; display: inline-block;">RECEIVED</div> DEC 10 1987 Department of Natural Resources Bureau of Land & Water Resources		
<i>red clay</i>	<i>1</i>	<i>25</i>			
<i>white sand and clay</i>	<i>0</i>	<i>80</i>			
<i>white sand</i>	<i>60</i>	<i>128</i>			
IF MORE SPACE IS NEEDED, USE BACK					