

**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>D 2041</i>	CODED
PERMIT NUMBER	
NAME OF DRILLING FIRM <b>GULLETT WATER WELL</b>	
Rt. 1 Box 170B Senatobia, MS. 38668	
DATE WELL COMPLETED <i>2/4/87</i>	

NAME & MAILING ADDRESS OF LANDOWNER <i>Karl Hill</i> <i>12150 Desoto Rd</i> <i>Oliver Branch, MS 38654</i>	
562-7863	
WELL LOCATION: SEC	TOWNSHIP RANGE
<i>Desoto R1 26</i>	<i>T1 N 6 W</i>
DISTANCE	DIRECTION
<i>6</i> Miles	<i>NW</i> of <i>Oliver Branch</i>
OTHER LANDMARK	
WELL PURPOSE: <input checked="" type="radio"/> Home Irrigation, <input type="radio"/> Municipal, <input type="radio"/> Industrial, <input type="radio"/> Fish Pond, etc.	

PUMP DATA		
PUMP TYPE (Circle One): <input checked="" type="radio"/> Submersible, <input type="radio"/> Turbine, <input type="radio"/> Jet, <input type="radio"/> Flowing Well, Other (Describe) _____		
POWER TYPE (Circle One): <input checked="" type="radio"/> Electric, <input type="radio"/> Tractor, <input type="radio"/> Diesel, <input type="radio"/> Gasoline, <input type="radio"/> Butane, Other (Describe) _____		
Pump Capacity (GPM)	No. of Stages	Setting Depth
<i>10</i>	<i>10</i>	_____ 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.)
<i>250</i>	<i>4"</i>	<i>240'</i>
Type of Casing	Hole Depth	Depth to Static Water Level
<i>PVC</i>	<i>250'</i>	<i>130</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="radio"/> No Log Run, <input type="radio"/> Electric, <input type="radio"/> Gamma Ray, <input type="radio"/> Density, <input type="radio"/> Sonic, <input type="radio"/> Neutron, Other (Describe) _____	
Name of Organization Running Log	

SCREEN DATA		
Diameter - Inches	Length - Feet	Slot Size - Inches
<i>4"</i>	<i>10'</i>	<i>#13</i>
Screen Type	Depth to Bottom - Feet	
<i>PVC</i>	<i>250</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>To Soil</i>	<i>0</i>	<i>1</i>	<div style="border: 2px solid black; padding: 5px; display: inline-block;"> <b>RECEIVED</b>  <i>DEC 10 1987</i>                      Department of Natural Resources                      Bureau of Land &amp; Water Resources                 </div>	
<i>Red Clay</i>	<i>1</i>	<i>35</i>		
<i>Sand and Gravel</i>	<i>35</i>	<i>60</i>		
<i>Blue Clay</i>	<i>60</i>	<i>180</i>		
<i>White Sand</i>	<i>180</i>	<i>250</i>		

IF MORE SPACE IS NEEDED, USE BACK