

**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>Covington</i>	
WELL NUMBER <i>H 2010</i>	CODED
DATE WELL COMPLETED <i>5/14/88</i>	

PERMIT NUMBER
NAME OF DRILLING FIRM <i>Art's Drilling Service Inc.</i>
<i>Saurel, Miss</i>

NAME & MAILING ADDRESS OF LANDOWNER <i>Chris Hardy</i>			
<i>P.O. Box 1841</i>			
<i>Saurel, Miss. 39440</i>			
WELL LOCATION:	SEC	TOWNSHIP	RANGE
	<i>28</i>	<i>8</i>	<i>N 14 W</i>
DISTANCE	DIRECTION	NEAREST TOWN	
<i>±10</i>	<i>W</i>	<i>Miles of Ellisville</i>	
OTHER LANDMARK			
WELL PURPOSE: <input checked="" type="radio"/> Home, <input type="radio"/> Irrigation, <input type="radio"/> Municipal, <input type="radio"/> Industrial, <input type="radio"/> Fish Pond, etc.			

PUMP DATA		
PUMP TYPE (Circle One): Submersible, Turbine, <input checked="" 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>5</i>	<i>3</i>	<i>140</i> FT.
PUMP TEST		
Well yielded <i>5</i> GPM with		
a drawdown of _____ ft.		
after _____ hours of pumping		

WELL DATA		
Well Depth	Casing Diameter (In.)	Casing Length (Ft.)
<i>190</i>	<i>2</i>	<i>172 1/2</i>
Type of Casing	Hole Depth	Depth to Static Water Level
<i>PVC</i>	<i>190</i>	<i>122.5'</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 Electric, Gamma Ray, Density, Sonic, Neutron, Other (Describe) _____	
Name of Organization Running Log	
_____	

SCREEN DATA		
Diameter - Inches	Length - Feet	Slot Size - Inches
<i>2</i>	<i>15</i>	<i>.008</i>
Screen Type	Depth to Bottom - Feet	
<i>PVC slotted pipe</i>	<i>18 1/2</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>top soil</i>	<i>0</i>	<i>1</i>	<div style="font-size: 2em; font-weight: bold; opacity: 0.5;">RECEIVED</div> <div style="font-size: 1.5em; font-weight: bold; margin-top: 10px;">JUN 23 1988</div> <div style="font-size: 0.8em; margin-top: 10px;">Department of Natural Resources Bureau of Land &amp; Water Resources</div>		
<i>Red sandy clay</i>	<i>1</i>	<i>15</i>			
<i>Sand &amp; Gravel</i>	<i>15</i>	<i>31</i>			
<i>Red, white &amp; tan clay</i>	<i>31</i>	<i>90</i>			
<i>Sand</i>	<i>90</i>	<i>95</i>			
<i>Sandy clay</i>	<i>95</i>	<i>100</i>			
<i>Gray clay</i>	<i>100</i>	<i>150</i>			
<i>Sandy clay</i>	<i>150</i>	<i>158</i>			
<i>Sand</i>	<i>158</i>	<i>167</i>			
<i>Sand w/ tan clay</i>	<i>167</i>	<i>170</i>			
<i>Sand</i>	<i>170</i>	<i>190</i>			

IF MORE SPACE IS NEEDED, USE BACK