

**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>F 2004</i>	CODED
DATE WELL COMPLETED <i>May 5, 1988</i>	

PERMIT NUMBER
NAME OF DRILLING FIRM <i>A-1 Drilling Serv Inc.</i>
<i>Osprey, Miss</i>

NAME & MAILING ADDRESS OF LANDOWNER <i>Randy Walker</i>		
<i>P.O. Box 1714</i>		
<i>Collins, Miss</i>		
WELL LOCATION: SEC	TOWNSHIP	RANGE
<i>9</i>	<i>8</i>	<i>N 16 W</i>
DISTANCE	DIRECTION	NEAREST TOWN
<i>± 4</i> Miles	<i>W</i>	of <i>Collins</i>
OTHER LANDMARK		
WELL PURPOSE: <input checked="" type="radio"/> Irrigation, <input type="radio"/> Municipal, <input type="radio"/> Industrial, <input type="radio"/> Fish Pond, etc.		

<b>PUMP DATA</b>		
PUMP TYPE (Circle One): Submersible, Turbine, <input checked="" type="radio"/> Jet, Flowing Well, Other (Describe) _____		
POWER TYPE (Circle One): <input checked="" type="radio"/> Electric, Tractor, Diesel, Gasoline, Butane, Other (Describe) _____		
Pump Capacity (GPM) <i>6</i>	No. of Stages <i>3</i>	Setting Depth <i>120</i> FT.
PUMP TEST		
Well yielded <i>6</i> GPM with a drawdown of _____ ft. after _____ hours of pumping		

<b>WELL DATA</b>		
Well Depth <i>173</i>	Casing Diameter (In.) <i>2</i>	Casing Length (Ft.) <i>161</i>
Type of Casing <i>Sch 40 PVC</i>	Hole Depth <i>173</i>	Depth to Static Water Level <i>96</i>
TYPE OF COMPLETION: (Circle One or More): <input checked="" type="radio"/> Gravel Packed, <input type="radio"/> Underreamed, <input type="radio"/> Telescoped, <input checked="" type="radio"/> Natural Development, <input type="radio"/> Open Hole, <input type="radio"/> Other (Describe) _____		
Top of Lap Pipe or Reduction in Casing <i>_____</i> FEET IF TELESCOPED OR MORE THAN ONE SCREEN: USE BACK PAGE		

<b>LOG DATA</b>	
TYPE OF LOG RUN (Circle One): Electric, Gamma Ray, Density, Sonic, Neutron, Other (Describe) _____	
Name of Organization Running Log _____	

<b>SCREEN DATA</b>		
Diameter - Inches <i>2</i>	Length - Feet <i>10</i>	Slot Size - Inches <i>.008</i>
Screen Type <i>PVC slotted</i>	Depth to Bottom - Feet <i>171</i>	

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

Driller's Remarks
RECEIVED

DESCRIPTION OF FORMATIONS ENCOUNTERED	FROM	TO	FORMATIONS (Continued)	FROM	TO
<i>Sandy clay</i>	<i>0</i>	<i>9</i>			
<i>White / tan clay</i>	<i>9</i>	<i>33</i>			
<i>Clay w/ sandy streaks</i>	<i>33</i>	<i>40</i>			
<i>Soft, v. fine sand</i>	<i>40</i>	<i>62</i>			
<i>Clay</i>	<i>62</i>	<i>64</i>			
<i>Sandy, v. fine, soft</i>	<i>64</i>	<i>69</i>			
<i>Clay</i>	<i>69</i>	<i>149</i>			
<i>Loam</i>	<i>149</i>	<i>149 1/2</i>			
<i>Clay</i>	<i>149 1/2</i>	<i>150</i>			
<i>Sand</i>	<i>150</i>	<i>171</i>			
<i>Clay</i>	<i>171</i>	<i>173</i>			

JUN 23 1988  
Department of Natural Resources  
Bureau of Land & Water Resources

IF MORE SPACE IS NEEDED, USE BACK