

MISSISSIPPI DEPARTMENT OF NATURAL RESOURCES
Bureau of Land and Water Resources

P.O. Box 10631
Jackson, Mississippi 39209
WATER WELL DRILLERS LOG

COUNTY WELL LOGATED <i>Covington</i>	WELL NUMBER <i>F 2003</i>	CODED	PERMIT NUMBER
DATE WELL COMPLETED <i>May 5, 1988</i>			NAME OF DRILLING FIRM <i>A-1 Drilling Serv. Inc.</i>
LOCATION <i>Ravel, Mo.</i>			

NAME & MAILING ADDRESS OF LANDOWNER <i>Randy Walker</i> <i>P.O. Box 1714</i> <i>Collins, Mo.</i>			
WELL LOCATION:	SEC	TOWNSHIP	RANGE
	<i>10</i>	<i>8 N</i>	<i>16 E</i>
DISTANCE	DIRECTION	NEAREST TOWN	
<i>± 4</i>	<i>Miles W</i>	<i>of Collins</i>	
OTHER LANDMARK			
WELL PURPOSE: <input checked="" type="checkbox"/> Home, <input type="checkbox"/> Irrigation, <input type="checkbox"/> Municipal, <input type="checkbox"/> Industrial, <input type="checkbox"/> Fish Pond, etc.			

PUMP DATA		
PUMP TYPE (Circle One): <input checked="" type="checkbox"/> Submersible, <input type="checkbox"/> Turbine, <input type="checkbox"/> Jet, <input type="checkbox"/> Flowing Well, Other (Describe) _____		
POWER TYPE (Circle One): <input checked="" type="checkbox"/> Electric, <input type="checkbox"/> Tractor, <input type="checkbox"/> Diesel, <input type="checkbox"/> Gasoline, <input type="checkbox"/> Butane, Other (Describe) _____		
Pump Capacity (GPM)	No. of Stages	Setting Depth
<i>17.2 @ 250'</i>	<i>11</i>	<i>147</i> FT.
PUMP TEST		
Well yielded <i>28</i> GPM with a drawdown of _____ ft. after _____ hours of pumping		

WELL DATA		
Well Depth	Casing Diameter (In.)	Casing Length (Ft.)
<i>193</i>	<i>4</i>	<i>182</i>
Type of Casing	Hole Depth	Depth to Static Water Level
<i>PVC</i>	<i>193</i>	<i>90'</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="checkbox"/> None , <input checked="" type="checkbox"/> No Log Run, <input type="checkbox"/> Gamma Ray, <input type="checkbox"/> Density, <input type="checkbox"/> Sonic, <input type="checkbox"/> Neutron, Other (Describe) _____	
Name of Organization Running Log	

SCREEN DATA		
Diameter - Inches	Length - Feet	Slot Size - Inches
<i>4</i>	<i>10</i>	<i>.008</i>
Screen Type	Depth to Bottom - Feet	
<i>PVC slotted</i>	<i>192</i>	

GEOLOGIC DATA (Office Use Only)			
Surface Elev.	Geologic Unit	Unit Thickness	Depth to Top
Subs. SWL	Date	Analysis	Adulter Test
Driller's Remarks <i>JUN 23 1988</i>			
Department of Natural Resources Bureau of Land & Water Resources			

DESCRIPTION OF FORMATIONS ENCOUNTERED	FROM	TO	FORMATIONS (Continued)	FROM	TO
<i>Red sandy clay</i>	<i>0</i>	<i>6</i>	<i>Sand</i>	<i>129 1/2</i>	<i>165</i>
<i>Red sand, spec gravel</i>	<i>6</i>	<i>9</i>	<i>Sand w/ thin gravel</i>	<i>165</i>	<i>181</i>
<i>Hard, yellow clay</i>	<i>9</i>	<i>10</i>	<i>Coarse sand & gravel</i>	<i>181</i>	<i>193</i>
<i>Soft, red clay, oth gravel</i>	<i>10</i>	<i>33</i>			
<i>Soft, v. fine sand</i>	<i>33</i>	<i>57</i>			
<i>Soft clay, sandy</i>	<i>57</i>	<i>60</i>			
<i>Soft, v. fine sand</i>	<i>60</i>	<i>71</i>			
<i>Thin, white, hard clay</i>	<i>71</i>	<i>78</i>			
<i>Yellow & gray clay</i>	<i>78</i>	<i>82</i>			
<i>Gray-green, lite clay</i>	<i>82</i>	<i>111</i>			
<i>Sand, w/ soft oth</i>	<i>111</i>	<i>129 1/2</i>			

IF MORE SPACE IS NEEDED, USE BACK