

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>Jones</i>	WELL NUMBER CODED <i>C 2078</i>	PERMIT NUMBER
DATE WELL COMPLETED <i>6/15/88</i>		NAME OF DRILLING FIRM <i>A-1 Drilling Serv. Inc.</i>
NAME & MAILING ADDRESS OF LANDOWNER		<i>Lavel, Ms.</i>

NAME & MAILING ADDRESS OF LANDOWNER <i>M. David Hudson</i> <i>Route 3, Box 257A</i> <i>Shavel, Ms. 39440</i>			
WELL LOCATION:	SEC	TOWNSHIP	RANGE
<i>SE SW</i>	<i>6</i>	<i>9</i>	<i>11</i>
DISTANCE	DIRECTION	NEAREST TOWN	
<i>1 1/2</i> Miles	<i>NE</i>	<i>Shady Grove</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>29</i>	<i>15</i>	<i>80</i> FT.
PUMP TEST		
Well yielded <i>29</i> GPM with a drawdown of _____ ft. after _____ hours of pumping		

WELL DATA		
Well Depth	Casing Diameter (In.)	Casing Length (Ft.)
<i>120</i>	<i>4"</i>	<i>110'</i>
Type of Casing	Hole Depth	Depth to Static Water Level
<i>Sch 40 PVC</i>	<i>121'</i>	<i>40'</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"/> No Log Run, <input type="checkbox"/> Electric, <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>slotted PVC</i>	<i>130'</i>	

GEOLOGIC DATA (Office Use Only)			
Surface Elev.	Geologic Unit	Stratigraphic Thickness	Depth to Top
Subs. SWL	Date	Analysis	Acid 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>Top soil</i>	<i>0</i>	<i>1</i>	<i>sand</i>	<i>78</i>	<i>119</i>
<i>Red sandy clay</i>	<i>1</i>	<i>4</i>	<i>sandy clay & sand</i>	<i>119</i>	<i>121</i>
<i>White clay w/ red streak</i>	<i>4</i>	<i>11</i>			
<i>White clay</i>	<i>11</i>	<i>21</i>			
<i>Light brown & gray clay</i>	<i>21</i>	<i>27</i>			
<i>sand</i>	<i>27</i>	<i>28</i>			
<i>Gray clay</i>	<i>28</i>	<i>47</i>			
<i>sand</i>	<i>47</i>	<i>52</i>			
<i>light gray clay</i>	<i>52</i>	<i>57</i>			
<i>Purple clay</i>	<i>57</i>	<i>65</i>			
<i>Tan clay</i>	<i>65</i>	<i>78</i>			

IF MORE SPACE IS NEEDED, USE BACK