

**MISSISSIPPI DEPARTMENT OF ENVIRONMENTAL QUALITY**

Office of Land and Water Resources

P.O. Box 10631  
Jackson, MS 39289-0631  
**WATER WELL DRILLERS LOG**

COUNTY WELL LOCATED <b>Washington</b>	
WELL NUMBER <b>1</b>	CODED
<b>A-153</b>	
DATE WELL COMPLETED <b>7/9/01</b>	

PERMIT NUMBER <b>GW43976</b>
NAME OF DRILLING FIRM <b>Layne-Central, a division of Layne</b>
<b>Christensen Company</b>

NAME & MAILING ADDRESS OF LANDOWNER  <b>Reggie Kellums 1976 McClain Street Greenville, MS 38701</b>			
WELL LOCATION	SEC	TOWNSHIP	RANGE
	<b>12</b>	<b>19</b> <input checked="" type="checkbox"/> N <input type="checkbox"/> S	<b>8</b> <input type="checkbox"/> E <input checked="" type="checkbox"/> W
DISTANCE	DIRECTION		NEAREST TOWN
<b>1/2</b> Mile	<b>South</b> of		<b>Pricilla</b>
OTHER LANDMARK			
WELL PURPOSE: Home, Irrigation, Municipal, Industrial, Fish Pond, etc. <b>Irrigation</b>			

<b>PUMP DATA</b>		
PUMP TYPE (Check One): <input type="checkbox"/> Submersible <input checked="" type="checkbox"/> Turbine <input type="checkbox"/> Jet <input type="checkbox"/> Flowing Well <input type="checkbox"/> Other (Describe) _____		
POWER TYPE (Check One): <input type="checkbox"/> Electric <input type="checkbox"/> Tractor <input checked="" type="checkbox"/> Diesel <input type="checkbox"/> Gasoline <input type="checkbox"/> Butane <input type="checkbox"/> Other (Describe) _____ H/P _____		
Pump Capacity (GPM) <b>2500</b>	No. of Stages <b>1</b>	Setting Depth <b>10</b> FT.
PUMP TEST Well yielded <b>Not Tested</b> GPM with a drawdown of _____ ft. after _____ hours of pumping		

<b>WELL DATA</b>		
Well Depth <b>127 ft.</b>	Casing Diameter (in) <b>16 inch</b>	Casing Length (Ft.) <b>77 ft.</b>
Type of Casing <b>PVC</b>	Hole Depth <b>128 ft.</b>	Depth to Static Water Level <b>21.8 ft.</b>
TYPE OF COMPLETION (Check One or More) <input checked="" type="checkbox"/> Gravel Packed <input type="checkbox"/> Underreamed <input type="checkbox"/> Telescoped <input type="checkbox"/> Natural Development <input type="checkbox"/> Open Hole <input type="checkbox"/> Other		
WELL GROUTED TO A DEPTH OF <b>10</b> FEET Type of Grout (Check One) <input checked="" type="checkbox"/> Cement <input type="checkbox"/> Bentonite or <input type="checkbox"/> Mix		

<b>LOG DATA</b>	
TYPE OF LOG RUN (Check 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 <input type="checkbox"/> Other (Describe) _____	
Name of Organization Running Log	

<b>GEOLOGIC DATA (Office Use Only)</b>			
Surface Elev	Geologic Unit	Unit Thickness	Depth to Top
Subs SWL	Date	Analysis	Adjuster Test
Driller's Remarks <b>N33° 30.621' W090° 58.512'</b>			
Top of Lap Pipe or Reduction in Casing <b>FEET</b> IF TELESCOPED OR MORE THAN ONE SCREEN, USE BACK PAGE			

<b>SCREEN DATA</b>		
Diameter - inches <b>16 inch</b>	Length - feet <b>50 ft.</b>	Slot Size - inches <b>.050</b>
Screen Type <b>PVC</b>	Depth to Bottom - Feet <b>127 ft.</b>	

DESCRIPTION OF FORMATIONS ENCOUNTERED	FORMATIONS (Continued)		FROM	TO
	FROM	TO		
<b>Clay</b>	<b>0</b>	<b>33</b>		
<b>Coarse Sand</b>	<b>33</b>	<b>103</b>		
<b>Coarse Sand, Pea Gravel</b>	<b>103</b>	<b>113</b>		
<b>Coarse Sand</b>	<b>113</b>	<b>123</b>		
<b>Coarse Sand, Pea Gravel</b>	<b>123</b>	<b>128</b>		

**RECEIVED**  
**AUG 15 2001**

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IF MORE SPACE IS NEEDED, USE BACK