

**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>Jefferson</b>	
WELL NUMBER <b>H 2019</b>	CODED
DATE WELL COMPLETED <b>1-18-95</b>	

PERMIT NUMBER
NAME OF DRILLING FIRM <b>Green Water Well &amp; Supply</b>

NAME & MAILING ADDRESS OF LANDOWNER <b>Sol Jackson Jr.</b>			
<b>Rt. 1 Box 149</b>			
<b>Fayette MS</b>			
WELL LOCATION	SEC	TOWNSHIP	RANGE
	<b>61</b>	<b>9 S</b>	<b>1 W</b>
DISTANCE	DIRECTION	NEAREST TOWN	
<b>4</b> Miles	<b>West</b>	of <b>Fayette</b>	
OTHER LANDMARK			
WELL PURPOSE <input checked="" type="checkbox"/> Home Irrigation, <input type="checkbox"/> Municipal, <input type="checkbox"/> Industrial, <input type="checkbox"/> Fish Pond, etc.			

<b>PUMP DATA</b>		
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) _____ H/P <b>1/2</b>		
Pump Capacity (GPM)	No. of Stages	Setting Depth
<b>10</b>	<b>9</b>	<b>116</b> FT.
PUMP TEST		
Well yielded <b>10</b> GPM with a drawdown of <b>0</b> ft. after <b>1</b> hours of pumping		

<b>WELL DATA</b>		
Well Depth	Casing Diameter (In.)	Casing Length (Ft.)
<b>135 ft.</b>	<b>4 in.</b>	<b>125 ft.</b>
Type of Casing	Hole Depth	Depth to Static Water Level
<b>PVC</b>	<b>150 ft.</b>	<b>86 ft.</b>
TYPE OF COMPLETION: (Circle 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 (Describe) _____		
WELL GROUTED TO A DEPTH OF <b>10</b> FEET Type Grout (circle one): Cement, Bentonite, or <input checked="" type="checkbox"/> Mix		

<b>LOG DATA</b>	
TYPE OF LOG RUN (Circle One): <input checked="" type="checkbox"/> No Log Run, Electric, Gamma Ray, Density, Sonic, Neutron, Other (Describe) _____	
Name of Organization Running Log	

<b>SCREEN DATA</b>		
Diameter - Inches	Length - Feet	Slot Size - Inches
<b>4 in.</b>	<b>10 ft.</b>	<b>.010</b>
Screen Type	Depth to Bottom - Feet	
<b>PVC</b>	<b>135 ft.</b>	

<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			
Top of Lap Pipe or Reduction in Casing			
FEET		IF TELESCOPED OR MORE THAN ONE SCREEN: USE BACK PAGE	

DESCRIPTION OF FORMATIONS ENCOUNTERED	FROM	TO	FORMATIONS (Continued)	FROM	TO
<b>Loess</b>	<b>0</b>	<b>17</b>	<div style="font-size: 2em; font-weight: bold; opacity: 0.5;">RECEIVED</div> <div style="font-size: 1.2em; font-weight: bold; margin-top: 10px;">MAR 15 1995</div> <div style="font-size: 0.8em; margin-top: 20px;">Dept. of Environmental Quality Office of Land &amp; Water Resources</div>		
<b>Sand &amp; Gravel</b>	<b>17</b>	<b>95</b>			
<b>White Clay</b>	<b>95</b>	<b>100</b>			
<b>Sand</b>	<b>100</b>	<b>135</b>			
<b>Yellow Clay</b>	<b>135</b>	<b>140</b>			
<b>White Clay</b>	<b>140</b>	<b>150</b>			

IF MORE SPACE IS NEEDED, USE BACK PAGE