

**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 CODED <b>2003</b>
DATE WELL COMPLETED <b>9-16-94</b>

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

NAME & MAILING ADDRESS OF LANDOWNER <b>Joseph Moffett</b>			
<b>P.O. Box 1060</b>			
<b>Fayette MS 39069</b>			
WELL LOCATION	SEC	TOWNSHIP	RANGE
	<b>47</b>	<b>9</b>	<b>2</b>
DISTANCE	DIRECTION	NEAREST TOWN	
<b>X</b> Miles	<b>Downtown</b> of	<b>Fayette</b>	
OTHER LANDMARK			
WELL PURPOSE <del>Home</del> Irrigation, Municipal, Industrial, Fish Pond, etc.			

<b>PUMP DATA</b>		
PUMP TYPE (Circle One): <input checked="" type="radio"/> Submersible Turbine, Jet, Flowing Well, Other (Describe) _____		
POWER TYPE (Circle One): <input checked="" type="radio"/> Electric Tractor, Diesel, Gasoline, Butane, Other (Describe) _____ H/P <b>1</b>		
Pump Capacity (GPM) <b>10</b>	No. of Stages <b>15</b>	Setting Depth <b>203</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 <b>310 ft.</b>	Casing Diameter (In.) <b>4 in.</b>	Casing Length (Ft.) <b>290 ft.</b>
Type of Casing <b>PVC</b>	Hole Depth <b>330 ft.</b>	Depth to Static Water Level <b>173 ft.</b>
TYPE OF COMPLETION: (Circle One or More): <input checked="" type="radio"/> Gravel Packed, <input type="radio"/> Underreamed, <input type="radio"/> Telescoped, <input type="radio"/> Natural Development, <input type="radio"/> Open Hole, <input type="radio"/> Other (Describe) _____		
WELL GROUTED TO A DEPTH OF <b>10</b> FEET Type Grout (circle one): Cement, Bentonite, or <del>MUD</del>		

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

<b>SCREEN DATA</b>		
Diameter - Inches <b>4 in.</b>	Length - Feet <b>20 ft.</b>	Slot Size - Inches <b>.010</b>
Screen Type <b>PVC</b>	Depth to Bottom - Feet <b>310 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
<b>Loess</b>	<b>0</b>	<b>15</b>
<b>Brown/Red Clay Mix</b>	<b>15</b>	<b>40</b>
<b>White Clay</b>	<b>40</b>	<b>70</b>
<b>Blue Clay</b>	<b>70</b>	<b>270</b>
<b>Sand</b>	<b>270</b>	<b>330</b>

FORMATIONS (Continued)	FROM	TO
<b>RECEIVED</b>		
<b>MAR 15 1995</b>		
Dept. of Environmental Quality Office of Land & Water Resources		
IF MORE SPACE IS NEEDED: USE BACK PAGE		