

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 <u>Lincoln</u>	
WELL NUMBER <u>K 2104</u>	CODED
DATE WELL COMPLETED <u>11-2-94</u>	

PERMIT NUMBER
NAME OF DRILLING FIRM <u>Green Water Well & Supply</u>

NAME & MAILING ADDRESS OF LANDOWNER <u>Mae Herring</u>			
<u>39 Wakefield Ln. NW</u>			
<u>Brookhaven MS 39601</u>			
WELL LOCATION:	SEC	TOWNSHIP	RANGE
	<u>5</u>	<u>6</u> ^N _S	<u>6</u> ^E _W
DISTANCE	DIRECTION	NEAREST TOWN	
<u>9</u> Miles	<u>West</u>	of <u>Brookhaven</u>	
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) _____ H/P <u>1</u>		
Pump Capacity (GPM)	No. of Stages	Setting Depth
<u>10</u>	<u>15</u>	<u>146</u> FT.
PUMP TEST		
Well yielded <u>10</u> GPM with a drawdown of <u>5</u> ft. after <u>2</u> hours of pumping		

WELL DATA		
Well Depth <u>150 ft.</u>	Casing Diameter (In.) <u>4 in.</u>	Casing Length (Ft.) <u>140 ft.</u>
Type of Casing <u>PVC</u>	Hole Depth <u>160 ft.</u>	Depth to Static Water Level <u>123 ft.</u>
TYPE OF COMPLETION: (Circle One or More): <input checked="" type="checkbox"/> Gravel Packer, <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 <u>10</u> FEET Type Grout (circle one): Cement, Bentonite, or <input checked="" type="checkbox"/> Mix		

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 <u>4 in.</u>	Length - Feet <u>10 ft.</u>	Slot Size - Inches <u>.010</u>
Screen Type <u>PVC</u>	Depth to Bottom - Feet <u>150 ft.</u>	

GEOLOGIC DATA (Office Use Only)			
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
<u>Red Clay</u>	<u>0</u>	<u>12</u>
<u>Gravel & Sand</u>	<u>12</u>	<u>40</u>
<u>White Clay</u>	<u>40</u>	<u>72</u>
<u>Blue Clay</u>	<u>72</u>	<u>95</u>
<u>White Clay</u>	<u>95</u>	<u>115</u>
<u>Sand</u>	<u>115</u>	<u>155</u>
<u>Yellow Clay</u>	<u>155</u>	<u>160</u>

FORMATIONS (Continued)	FROM	TO
RECEIVED		
MAR 15 1995		
Dept. of Environmental Quality Office of Land & Water Resources		
IF MORE SPACE IS NEEDED, USE BACK		

If well telescopes please
sketch and show depths.

GROUND LEVEL

			X

SECTION 5

Please indicate well location X.

ADDITIONAL INFORMATION

If more than one screen,
show location of each on sketch.