

**MISSISSIPPI DEPARTMENT OF ENVIRONMENTAL QUALITY**  
Bureau 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>R 2097</u>	CODED
DATE WELL COMPLETED <u>11/5/93</u>	

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

NAME & MAILING ADDRESS OF LANDOWNER <u>David Freeman</u>		
<u>Rt. 5 Box 748 A</u>		
<u>Brookhaven MS 39601</u>		
WELL LOCATION: SEC	TOWNSHIP	RANGE
<u>10</u>	<u>6</u> <b>(N)</b>	<u>6</u> <b>(E)</b>
DISTANCE	DIRECTION	NEAREST TOWN
<u>10</u> Miles	<u>W</u>	of <u>Brookhaven</u>
OTHER LANDMARK		
WELL PURPOSE: <input checked="" type="checkbox"/> Irrigation, <input type="checkbox"/> Municipal, <input type="checkbox"/> Industrial, <input type="checkbox"/> Fish Pond, etc.		

PUMP DATA		
PUMP TYPE (Circle One): <b>(Submersible)</b> Turbine, Jet, Flowing Well, Other (Describe) _____		
POWER TYPE (Circle One): <b>(Electric)</b> Tractor, Diesel, Gasoline, $\frac{3}{4}$ Butane, Other (Describe) _____ H/P <u>4</u>		
Pump Capacity (GPM) <u>10</u>	No. of Stages <u>12</u>	Setting Depth <u>120</u> FT.
PUMP TEST		
Well yielded <u>10</u> GPM with a drawdown of <u>4</u> ft. after <u>1</u> hours of pumping		

WELL DATA		
Well Depth <u>150</u>	Casing Diameter (In.) <u>4 in.</u>	Casing Length (Ft.) <u>146</u>
Type of Casing <u>PVC</u>	Hole Depth <u>157</u>	Depth to Static Water Level <u>92</u>
TYPE OF COMPLETION: (Circle One or More): <b>(Gravel Packed)</b> Underreamed, Telescoped, Natural Development, Open Hole, 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): <b>(No Log Run)</b> , Electric, Gamma Ray, Density, Sonic, 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</u>	

GEOLOGIC DATA (Office Use Only)			
Surface Elev.	Geologic Unit	Unit Thickness	Depth to Top
Subs. SWL	Date	Analysis	Aquifer Test
Driller's Remarks			

DESCRIPTION OF FORMATIONS ENCOUNTERED	FROM	TO
<u>red clay</u>	<u>6</u>	<u>14</u>
<u>sand &amp; gravel</u>	<u>14</u>	<u>47</u>
<u>white clay</u>	<u>47</u>	<u>65</u>
<u>blue clay</u>	<u>65</u>	<u>117</u>
<u>sand</u>	<u>117</u>	<u>157</u>

FORMATIONS (Continued)	FROM	TO
<b>RECEIVED</b>		
<b>JUL 01 1994</b>		
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 10

Please indicate well location X.

ADDITIONAL INFORMATION

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