

**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>		PERMIT NUMBER
WELL NUMBER <u>K49</u>	CODED <input checked="" type="checkbox"/>	NAME OF DRILLING FIRM <u>Green Water Well &amp;</u>
DATE WELL COMPLETED <u>2-17-94</u>		<u>Supply</u>

NAME & MAILING ADDRESS OF LANDOWNER <u>Darryl Berger</u>			
<u>100 Conti Street</u>			
<u>New Orleans LA</u>			
WELL LOCATION:	SEC <u>28</u>	TOWNSHIP <u>7</u> N S	RANGE <u>6</u> E W
DISTANCE <u>8</u> Miles	DIRECTION <u>West</u>	NEAREST TOWN <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.			

<b>PUMP DATA</b>			
PUMP TYPE (Circle One): <u>Submersible</u> Turbine, Jet, Flowing Well, Other (Describe) _____			
POWER TYPE (Circle One): <u>Electric</u> Tractor, Diesel, Gasoline, Butane, Other (Describe) _____ H/P <u>1/2</u>			
Pump Capacity (GPM) <u>10</u>	No. of Stages <u>21</u>	Setting Depth <u>300</u>	FT.
PUMP TEST			
Well yielded <u>10</u> GPM with a drawdown of <u>200</u> ft. after <u>10 min.</u> hours of pumping			


<b>WELL DATA</b>		
Well Depth <u>383</u>	Casing Diameter (In.) <u>4 in.</u>	Casing Length (Ft.) <u>363</u>
Type of Casing <u>PVC</u>	Hole Depth <u>460</u>	Depth to Static Water Level <u>90</u>
TYPE OF COMPLETION: (Circle One or More): <u>Gravel Packed</u> 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	

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

<b>SCREEN DATA</b>		
Diameter - Inches <u>4 in.</u>	Length - Feet <u>20 ft.</u>	Slot Size - Inches <u>.010</u>
Screen Type <u>PVC</u>	Depth to Bottom - Feet <u>383</u>	

<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

DESCRIPTION OF FORMATIONS ENCOUNTERED	FROM	TO	FORMATIONS (Continued)	FROM	TO
<u>clay &amp; gravel</u>	<u>0</u>	<u>60</u>	 <b>JUN 20 1994</b> Dept. of Environmental Quality Office of Land & Water Resources		
<u>sand &amp; gravel</u>	<u>60</u>	<u>70</u>			
<u>sand</u>	<u>70</u>	<u>87</u>			
<u>white clay</u>	<u>87</u>	<u>125</u>			
<u>blue clay</u>	<u>125</u>	<u>320</u>			
<u>blue clay w/ sand streaks</u>	<u>320</u>	<u>340</u>			
<u>sand</u>	<u>340</u>	<u>400</u>			

IF MORE SPACE IS NEEDED, USE BACK

If well telescopes please  
sketch and show depths.

GROUND LEVEL

		X	

SECTION 28

Please indicate well location X.

ADDITIONAL INFORMATION

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