

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>G-384</u>	CODED <input checked="" type="checkbox"/>
DATE WELL COMPLETED <u>10-6-93</u>	

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

NAME & MAILING ADDRESS OF LANDOWNER <u>New Hope Church of Christ</u> <u>Virginia Ave</u> <u>Brookhaven MS 39601</u>			
WELL LOCATION:	SEC <u>14</u>	TOWNSHIP <u>7</u>	RANGE <u>7</u> <u>N</u> <u>7</u> <u>E</u> <u>S</u> <u>W</u>
DISTANCE <u>1/4</u>	DIRECTION <u>W</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.			

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>1/2</u>		
Pump Capacity (GPM) <u>10</u>	No. of Stages <u>9</u>	Setting Depth <u>65</u> FT.
PUMP TEST		
Well yielded <u>10</u> GPM with a drawdown of <u>28</u> ft. after <u>1</u> hours of pumping		

WELL DATA		
Well Depth <u>68</u>	Casing Diameter (In.) <u>4 in.</u>	Casing Length (Ft.) <u>58</u>
Type of Casing <u>Pvc</u>	Hole Depth <u>74</u>	Depth to Static Water Level <u>35</u>
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) _____		
Top of Lap Pipe or Reduction in Casing FEET <input type="checkbox"/> IF TELESCOPED OR MORE THAN ONE SCREEN: USE BACK PAGE		

LOG DATA	
TYPE OF LOG RUN (Circle One): <input type="checkbox"/> Electric, <input type="checkbox"/> Gamma Ray, <input type="checkbox"/> Density, <input type="checkbox"/> Sonic, <input type="checkbox"/> Neutron, Other (Describe) _____ <input checked="" type="checkbox"/> No Log Run	
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>68</u>	

GEOLOGIC DATA (Office Use Only)			
Surface Elev.	Geologic Unit	Unit Thickness	Depth to Top
Subs. SWL	Date	Analysis	Aquifer Test
Driller's Remarks RECEIVED JUL 01 1994			

DESCRIPTION OF FORMATIONS ENCOUNTERED	FROM	TO
<u>Red Clay / Gravel Mix</u>	<u>0</u>	<u>20</u>
<u>Sand / Gravel Mix</u>	<u>20</u>	<u>68</u>
<u>White Clay</u>	<u>68</u>	<u>74</u>

FORMATIONS (Continued) Dept. of Environmental Quality Office of Land & Water Resources DEPT. OF ENVIRONMENTAL QUALITY JUL 01 1994 Dept. of Environmental Quality Office of Land & Water Resources IF MORE SPACE IS NEEDED, USE BACK	FROM / TO
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If well telescopes please
sketch and show depths.

GROUND LEVEL

		X	

SECTION 14

Please indicate well location X.

ADDITIONAL INFORMATION

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