

**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>G-454</u>	CODED
DATE WELL COMPLETED <u>4/22/04</u>	

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

NAME & MAILING ADDRESS OF LANDOWNER <u>Herschell Gaddy</u>			
<u>P.O. Box 3416, Brookhaven</u>			
Latitude:			
Longitude:			
WELL LOCATION	SEC <u>26</u>	TOWNSHIP <u>7<sup>N</sup><sub>S</sub></u>	RANGE <u>7<sup>E</sup><sub>W</sub></u>
DISTANCE <u>0.5</u> Miles	DIRECTION <u>W</u>	NEAREST TOWN <u>of Brookhaven</u>	
OTHER LANDMARK			
WELL PURPOSE: <input checked="" type="checkbox"/> Home Irrigation, <input type="checkbox"/> Municipal, <input type="checkbox"/> Industrial, <input type="checkbox"/> Fish Pond, etc.			

<b>PUMP DATA</b>			
PUMP TYPE (Circle One): <input checked="" type="checkbox"/> Submersible    Turbine    Jet    Flowing Well, Other (Describe) _____			
POWER TYPE (Circle One): <input checked="" type="checkbox"/> Electric    Tractor    Diesel    Gasoline    Butane, Other (Describe) _____ H/P <u>0.5</u>			

DESCRIPTION OF FORMATIONS ENCOUNTERED	FROM	TO
<u>red clay</u>	<u>0</u>	<u>24</u>
<u>sand &amp; gravel</u>	<u>24</u>	<u>52</u>
<u>white clay</u>	<u>52</u>	<u>70</u>
<u>blue clay</u>	<u>70</u>	<u>90</u>
<u>streaky</u>	<u>90</u>	<u>120</u>
<u>sand</u>	<u>120</u>	<u>163</u>
<u>white clay</u>	<u>163</u>	<u>165</u>

<b>WELL DATA</b>		
Well Depth <u>161</u>	Casing Diameter (In.) <u>4</u>	Casing Length (Ft.) <u>151</u>
Type of Casing <u>PVC</u>	Hole Depth <u>165</u>	Depth to Static Water Level <u>30</u>
TYPE OF COMPLETION: (Circle One or More): <input 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) _____		
WELL GROUTED TO A DEPTH OF _____ FEET Type Grout (circle one): Cement, Bentonite, or Mix		

<b>SCREEN DATA</b>		
Diameter - Inches <u>4</u>	Length - Feet <u>10</u>	Slot Size - Inches <u>10/10</u>
Screen Type <u>PVC</u>	Depth to Bottom - Feet <u>61</u>	

<b>RECEIVED</b>	
<b>MAY 13 2004</b>	
<b>BY: OLWR</b>	
Top of Lap Pipe or Reduction in Casing	FEET
	IF TELESCOPED OR MORE THAN ONE SCREEN: USE BACK PAGE

I certify that the well was drilled, constructed and completed in accordance with all applicable Requirements of the Mississippi Department of Environmental Quality and/or the Mississippi Department of Health regulations and state laws.

Brian McClendon 664  
Signature of Licensed Driller and License No.

4/22/04  
Date

Additional Information Required On Back

If well telescopes please sketch and show depths.

GROUND LEVEL

			X

SECTION 26

Please indicate well location X.

Pump Capacity (GPM)	No. of Stages	Setting Depth
<u>10</u>	<u>9</u>	<u>60</u> FT.

PUMP TEST

Well yielded 12 GPM with  
 a drawdown of 1 ft.  
 after 1 hours of pumping

LOG DATA

TYPE OF LOG RUN (Circle One): No Log Run  
 Electric, Gamma Ray, Density, Sonic, Neutron,  
 Other (Describe) \_\_\_\_\_

Name of Organization Running Log \_\_\_\_\_

GEOLOGIC DATA (Office Use Only)

Surface Elev.	Geologic Unit	Unit Thickness	Depth to Top
Subs. SWL	Date	Analysis	Aquifer Test

Driller's Remarks

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