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**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 <b>Lincoln</b>		PERMIT NUMBER	
WELL NUMBER <b>G-468</b>	CODED	NAME OF DRILLING FIRM <i>Green Water Well &amp; Supply, Inc.</i>	
DATE WELL COMPLETED <b>6/11/04</b>			

NAME & MAILING ADDRESS OF LANDOWNER <b>Edwin Case</b>			
<b>0359 Breckenridge Ln., Brookhaven</b>			
Latitude:			
Longitude:			
WELL LOCATION	SEC <b>32</b>	TOWNSHIP <b>7 N</b>	RANGE <b>7 E</b>
DISTANCE <b>6</b> Miles	DIRECTION <b>SW</b>	NEAREST TOWN <b>Brookhaven</b>	
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="radio"/> <b>Submersible</b>	Turbine,	Jet
Other (Describe)		
POWER TYPE (Circle One): <input checked="" type="radio"/> <b>Electric</b>		
Tractor,	Diesel,	Gasoline,
Other (Describe) <b>10 H/P 5</b>		

DESCRIPTION OF FORMATIONS ENCOUNTERED	FROM	TO
<b>red clay</b>	<b>0</b>	<b>20</b>
<b>sand/clay streaks</b>	<b>20</b>	<b>47</b>
<b>sand &amp; gravel</b>	<b>47</b>	<b>73</b>
<b>white clay</b>	<b>73</b>	<b>76</b>

WELL DATA		
Well Depth <b>73</b>	Casing Diameter (In.) <b>4</b>	Casing Length (Ft.) <b>53</b>
Type of Casing <b>PVC</b>	Hole Depth <b>76</b>	Depth to Static Water Level <b>46</b>
TYPE OF COMPLETION: (Circle One or More): <input checked="" type="checkbox"/> <b>Gravel Packed</b> , <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 **10 FEET**  
Type Grout (circle one): Cement, Bentonite, or  **Mix**

SCREEN DATA		
Diameter - Inches <b>4</b>	Length - Feet <b>20</b>	Slot Size - Inches <b>10/10</b>
Screen Type <b>PVC</b>		Depth to Bottom - Feet <b>73</b>

**RECEIVED**

**JUL 06 2004**

**BY: OLWR**

65	Top of Lap Pipe or Reduction in Casing
	FEET <input type="checkbox"/> 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.

6/11/04  
Date

Additional Information Required On Back

If well telescopes please sketch and show depths.

GROUND LEVEL

X			

SECTION 32

Please indicate well location X.

Pump Capacity (GPM)	No. of Stages	Setting Depth	
<u>10</u>	<u>9</u>	<u>66</u>	FT.

PUMP TEST

Well yielded 11 GPM with  
 a drawdown of 3 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.