

**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>LeFlore</u>	
WELL NUMBER <u>A-143</u>	CODED
DATE WELL COMPLETED <u>9-09-04</u>	

PERMIT NUMBER
NAME OF DRILLING FIRM <u>C S Drilling</u>

NAME & MAILING ADDRESS OF LANDOWNER <u>Julian Campbell</u> <u>1605 Elizabeth St</u> <u>Greenwood, MS</u>			
Latitude: Longitude:			
WELL LOCATION	SEC <u>17</u>	TOWNSHIP <u>T20</u>	RANGE <u>R2</u>
DISTANCE <u>8</u> Miles	DIRECTION <u>N</u>	NEAREST TOWN of <u>Greenwood</u>	
OTHER LANDMARK			
WELL PURPOSE: <u>Home</u> , Irrigation, Municipal, Industrial, 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</u>	

DESCRIPTION OF FORMATIONS ENCOUNTERED	FROM	TO
<u>TOP soil &amp; clay</u>	<u>0</u>	<u>14</u>
<u>SAND</u>	<u>14</u>	<u>81</u>
<u>SAND &amp; GRAVEL</u>	<u>81</u>	<u>121</u>
<u>SHALE &amp; ROCKS</u>	<u>121</u>	<u>345</u>
<u>GSAND</u>	<u>345</u>	<u>402</u>
<u>SHELL</u>	<u>402</u>	<u>570</u>
<u>SAND</u>	<u>570</u>	<u>616</u>
<u>SHELL</u>	<u>616</u>	<u>690</u>

**WELL DATA**

Well Depth <u>602</u>	Casing Diameter (In.) <u>4"</u>	Casing Length (Ft.) <u>582</u>
Type of Casing <u>Pvc</u>	Hole Depth <u>620</u>	Depth to Static Water Level <u>8</u>
TYPE OF COMPLETION: (Circle One or More): <u>Natural Development</u> , Gravel Packed, Underreamed, Telescoped, Open Hole, Other (Describe) _____		
WELL GROUTED TO A DEPTH OF <u>10</u> FEET Type Grout (circle one): Cement, Bentonite, or Mix		

**SCREEN DATA**

Diameter - inches <u>4</u>	Length - Feet <u>20</u>	Slot Size - inches <u>.010</u>
Screen Type <u>Pvc</u>	Depth to Bottom - Feet <u>602</u>	

RECEIVED  
SEP 30 2004  
BY: OLWR

Top of Lap Pipe or Reduction in Casing	IF TELESCOPED OR MORE THAN ONE SCREEN: USE BACK PAGE
FEET	

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.

Calvin Sullivan 0-554  
Signature of Licensed Driller and License No.

9-23-04  
Date

If well telescopes please sketch and show depths.

GROUND LEVEL

X			

SECTION 17

Please indicate well location X.

Pump Capacity (GPM)	No. of Stages	Setting Depth	
18	9	80	FT.

PUMP TEST

Well yielded 30 GPM with  
a drawdown of 11 ft.  
after 6 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

\_\_\_\_\_  
\_\_\_\_\_  
\_\_\_\_\_  
\_\_\_\_\_

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