

**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>Madison</b>	
WELL NUMBER <b>K-2811</b>	CODED
DATE WELL COMPLETED <b>5-21-02</b>	

PERMIT NUMBER
NAME OF DRILLING FIRM <b>Chief Water Well Service</b>

NAME & MAILING ADDRESS OF LANDOWNER <b>Randy Bourgeois</b> <b>Johns Bayou Rd.</b>			
Latitude:	<b>Venelev, ms</b>		
Longitude:	<b>Venelev, ms</b>		
WELL LOCATION	SEC <b>24</b>	TOWNSHIP <b>6<sup>N</sup></b>	RANGE <b>7<sup>W</sup></b>
DISTANCE	DIRECTION	NEAREST TOWN	
<b>3</b> Miles	<b>East</b>	of <b>Venelev</b>	
OTHER LANDMARK			
WELL PURPOSE: <input checked="" type="checkbox"/> Home Irrigation, <input type="checkbox"/> Municipal, <input type="checkbox"/> Industrial, <input type="checkbox"/> Fish Pond, etc.			

PUMP DATA		
PUMP TYPE (Circle One): Submersible, Turbine, <input checked="" type="radio"/> <b>Lap</b> Flowing Well, Other (Describe) _____		
POWER TYPE (Circle One): <input checked="" type="radio"/> <b>Electric</b> , Tractor, Diesel, Gasoline, Butane, Other (Describe) _____ H/P <b>/</b>		
DESCRIPTION OF FORMATIONS ENCOUNTERED	FROM	TO
<b>TOP SOIL</b>	<b>0</b>	<b>1</b>
<b>Orange, white, pink clay</b>	<b>1</b>	<b>14</b>
<b>White coarse Sand</b>	<b>14</b>	<b>55</b>
<b>White + yellow clay</b>	<b>55</b>	<b>102</b>
<b>Medium White Sand</b>	<b>102</b>	<b>132</b>

**RECEIVED**

JUL 25 2002

**BY: OLWR**

Top of Lap Pipe or Reduction in Casing	FEET	IF TELESCOPED OR MORE THAN ONE SCREEN: USE BACK PAGE
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WELL DATA		
Well Depth <b>132'</b>	Casing Diameter (In.) <b>2"</b>	Casing Length (Ft.) <b>102'</b>
Type of Casing <b>PVC</b>	Hole Depth <b>132'</b>	Depth to Static Water Level <b>40'</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 checked="" type="checkbox"/> <b>Natural Development</b> , <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>2"</b>	Length - Feet <b>10'</b>	Slot Size - Inches <b>.004</b>
Screen Type <b>PVC</b>	Depth to Bottom - Feet <b>132'</b>	

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.

**Josh Rydzell 492**  
Signature of Licensed Driller and License No.

**6/21/02**  
Date

If well telescopes please sketch and show depths.

GROUND LEVEL

	X		

SECTION 24

Please indicate well location X.

Pump Capacity (GPM) <u>8.5</u>	No. of Stages <u>2</u>	Setting Depth <u>          </u> FT.
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PUMP TEST

Well yielded \_\_\_\_\_ GPM with  
a drawdown of \_\_\_\_\_ ft.  
after \_\_\_\_\_ hours of pumping

LOG DATA

TYPE OF LOG RUN (Circle One): Log Aug.  
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.