

**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  
*Lawrence*

WELL NUMBER <i>F-2024</i>	CODED
DATE WELL COMPLETED <i>1-4-01</i>	

PERMIT NUMBER
NAME OF DRILLING FIRM <i>Thompson Bros</i>

NAME & MAILING ADDRESS OF LANDOWNER  
*Key Production*

*1340 Poydras St. Suite 1700*

*New Orleans, LA 70112*

WELL LOCATION:	SEC	TOWNSHIP	RANGE
	<i>23</i>	<i>7 S</i>	<i>10 W</i>

DISTANCE \_\_\_\_\_ MILES \_\_\_\_\_ DIRECTION *W* of NEAREST TOWN *Monticello*

OTHER LANDMARK \_\_\_\_\_

WELL PURPOSE: Home, Irrigation, Municipal, Industrial, Fish Pond, etc.  
*rig supply*

**PUMP DATA**

PUMP TYPE (Circle One):  
Submersible, Turbine, Jet, Flowing Well,  
Other (Describe) \_\_\_\_\_

POWER TYPE (Circle One):  
Electric, Tractor, Diesel, Gasoline, Butane,  
Other (Describe) \_\_\_\_\_ H/P \_\_\_\_\_

Pump Capacity (GPM)	No. of Stages	Setting Depth
		_____ FT.

PUMP TEST

Well yielded *50* GPM with  
a drawdown of *10* ft.  
after *airlift* hours of pumping

**WELL DATA**

Well Depth <i>520</i>	Casing Diameter (In.) <i>4</i>	Casing Length (Ft.) <i>490</i>
Type of Casing <i>PVC</i>	Hole Depth <i>520</i>	Depth to Static Water Level <i>160</i>

**LOG DATA**

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

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

TYPE OF COMPLETION: (Circle One or More):  
 Gravel Packed,  Underreamed,  Telescoped,  
 Natural Development,  Open Hole,  Other \_\_\_\_\_

WELL GROUTED TO A DEPTH OF *10* FEET  
Type Grout (circle one): Cement, Bentonite, or Mix \_\_\_\_\_

**GEOLOGIC DATA (Office Use Only)**

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

**SCREEN DATA**

Diameter - Inches <i>4</i>	Length - Feet <i>30</i>	Slot Size - Inches <i>.01</i>
Screen Type <i>PVC slot</i>	Depth to Bottom - Feet <i>520</i>	

Driller's Remarks \_\_\_\_\_

Top of Lap Pipe or Reduction in Casing \_\_\_\_\_

FEET  IF TELESCOPED OR MORE THAN ONE SCREEN: USE BACK PAGE

DESCRIPTION OF FORMATIONS ENCOUNTERED	FROM	TO
<i>clay</i>	<i>0</i>	<i>220</i>
<i>sand</i>	<i>220</i>	<i>240</i>
<i>clay</i>	<i>240</i>	<i>420</i>
<i>sand &amp; clay strips</i>	<i>420</i>	<i>480</i>
<i>good sand</i>	<i>480</i>	<i>520</i>

FORMATIONS (Continued)

**RECEIVED**

*JAN 08 2001*

**Dept. of Environmental Quality**  
**Office of Land & Water Resources**

IF MORE SPACE IS NEEDED, USE BACK

If well telescopes please  
sketch and show depths.

GROUND LEVEL


SECTION \_\_\_\_\_

Please indicate well location X.

ADDITIONAL INFORMATION

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