

**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>JONES</b>	
WELL NUMBER <b>N2025</b>	CODED
DATE WELL COMPLETED <b>5/14/99</b>	

PERMIT NUMBER <b>0-624</b>
NAME OF DRILLING FIRM <b>T HOMPSON BROS.</b>

NAME & MAILING ADDRESS OF LANDOWNER <b>Douglas Lourey</b>			
WELL LOCATION	SEC	TOWNSHIP	RANGE
	<b>2</b>	<b>6</b> <sup>N</sup> <sub>S</sub>	<b>14</b> <sup>E</sup> <sub>W</sub>
DISTANCE	DIRECTION	NEAREST TOWN	
<b>2</b> Miles	<b>W</b>	<b>RAINEY</b>	
OTHER LANDMARK			
WELL PURPOSE: Home, Irrigation, Municipal, Industrial, Fish Pond, etc. <b>HOME</b>			

<b>PUMP DATA</b>		
PUMP TYPE (Circle One): <input checked="" type="radio"/> Submersible, <input type="radio"/> Turbine, <input type="radio"/> Jet, <input type="radio"/> Flowing Well, Other (Describe) _____		
POWER TYPE (Circle One): <input checked="" type="radio"/> Electric, <input type="radio"/> Tractor, <input type="radio"/> Diesel, <input type="radio"/> Gasoline, <input type="radio"/> Butane, Other (Describe) _____ H/P _____		
Pump Capacity (GPM)	No. of Stages	Setting Depth
<b>10</b>		<b>40</b> FT.
PUMP TEST		
Well yielded <b>50</b> GPM with a drawdown of <b>34</b> ft. <b>AIR LIFT</b> after _____ hours of pumping		

<b>WELL DATA</b>		
Well Depth	Casing Diameter (In.)	Casing Length (Ft)
<b>90</b>	<b>4"</b>	<b>80</b>
Type of Casing	Hole Depth	Depth to Static Water Level
<b>PVC</b>	<b>90</b>	<b>6</b>
TYPE OF COMPLETION: (Circle One or More): <input checked="" 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>LOG DATA</b>	
TYPE OF LOG RUN (Circle One): <input type="radio"/> No Log Run, <input type="radio"/> Electric, <input type="radio"/> Gamma Ray, <input type="radio"/> Density, <input type="radio"/> Sonic, <input type="radio"/> Neutron, Other (Describe) _____	
Name of Organization Running Log	

<b>SCREEN DATA</b>		
Diameter - Inches	Length - Feet	Slot Size - Inches
<b>4</b>	<b>10</b>	<b>.010</b>
Screen Type	Depth to Bottom - Feet	
<b>PVC SLOTTED</b>	<b>90</b>	

<b>GEOLOGIC DATA (Office Use Only)</b>			
Surface Elev.	Geologic Unit	Unit Thickness	Depth to Top
Subs. SWL	Date	Analysis	Aquifer Test
Driller's Remarks			

DESCRIPTION OF FORMATIONS ENCOUNTERED	FROM	TO	FORMATIONS (Continued)	FROM	TO
RED CLAY	0	28	<b>RECEIVED</b> <b>JUL 22 1999</b> <b>Dept. of Environmental Quality</b> <b>Office of Land &amp; Water Resources</b>		
SANDY CLAY	28	40			
GRAVEL	40	46			
PINK CLAY & GRAVEL	46	58			
SAND	58	89			
WHITE CLAY	89	90			

IF MORE SPACE IS NEEDED, USE BACK