

**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>N 2001</b>	CODED
DATE WELL COMPLETED <b>5/12/99</b>	

PERMIT NUMBER <b>G-624</b>
NAME OF DRILLING FIRM <b>THOMPSON BROS</b>

NAME & MAILING ADDRESS OF LANDOWNER <b>WESLEY MOORE</b>			
<b>N</b>			
<b>MOSELLE MS.</b>			
WELL LOCATION	SEC	TOWNSHIP	RANGE
	<b>19</b>	<b>6</b>	<b>N 13 E</b>
DISTANCE	DIRECTION	NEAREST TOWN	
<b>3</b> Miles	<b>ESE</b>	of <b>MOSELLE</b>	
OTHER LANDMARK <b>AIR PORT</b>			
WELL PURPOSE: Home, Irrigation, Municipal, Industrial, Fish Pond, etc. <b>POULTRY</b>			

<b>PUMP DATA</b>		
PUMP TYPE (Circle One): <input checked="" type="radio"/> Submersible    Turbine    Jet    Flowing Well, Other (Describe) _____		
POWER TYPE (Circle One): <input checked="" type="radio"/> Electric    Tractor    Diesel    Gasoline    Butane, Other (Describe) _____ H/P <b>2</b>		
Pump Capacity (GPM)	No. of Stages	Setting Depth  <b>FT.</b>
PUMP TEST		
Well yielded <b>60</b> GPM with a drawdown of <b>30</b> ft. after <b>AIR LIFT</b> hours of pumping		

<b>WELL DATA</b>		
Well Depth <b>170</b>	Casing Diameter (in.) <b>4"</b>	Casing Length (Ft.) <b>150</b>
Type of Casing <b>PVC</b>	Hole Depth <b>170</b>	Depth to Static Water Level
TYPE OF COMPLETION: (Circle One or More): <input checked="" type="radio"/> Gravel Packed    Underreamed    Telescoped, Natural Development,    Open Hole,    Other (Describe) _____		
WELL GROUTED TO A DEPTH OF <b>10</b> FEET Type Grout (circle one): Cement, Bentonite, or Mix		

<b>LOG DATA</b>	
TYPE OF LOG RUN (Circle One): No Log Run, Electric, Gamma Ray, Density, Sonic, Neutron, Other (Describe) _____	
Name of Organization Running Log	

<b>SCREEN DATA</b>		
Diameter - inches <b>4</b>	Length - Feet <b>20</b>	Slot Size - inches <b>.008</b>
Screen Type <b>PVC SLOT</b>	Depth to Bottom - Feet <b>170</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			
Top of Lap Pipe or Reduction in Casing <b>FEET</b> IF TELESCOPED OR MORE THAN ONE SCREEN: USE BACK PAGE			

DESCRIPTION OF FORMATIONS ENCOUNTERED	FROM	TO	FORMATIONS (Continued)	FROM	TO
<b>RED CLAY</b>	<b>0</b>	<b>25</b>	<b>RECEIVED</b> <b>MAY 19 1999</b>  <b>Dept. of Environmental Quality</b> <b>Office of Land &amp; Water Resources</b>		
<b>SANDY YELLOW CLAY</b>	<b>25</b>	<b>71</b>			
<b>SAND STREAKS</b>	<b>71</b>	<b>93</b>			
<b>BLUE CLAY</b>	<b>93</b>	<b>100</b>			
<b>SAND &amp; GRAVEL</b>	<b>100</b>	<b>170</b>			
<b>CLAY</b>	<b>170</b>	<b>171</b>			

IF MORE SPACE IS NEEDED, USE BACK