

**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>FORREST</b>
WELL NUMBER <b>A 2041</b>
DATE WELL COMPLETED <b>3/4/99</b>

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

NAME & MAILING ADDRESS OF LANDOWNER <b>DEBBIE MILLER</b>			
<b>561 PEPS POINT RP.</b>			
<b>HATTIESBURG MS 39401</b>			
WELL LOCATION	SEC	TOWNSHIP	RANGE
	<b>11</b>	<b>5</b>	<b>14</b>
DISTANCE	DIRECTION	NEAREST TOWN	
<b>8</b> Miles	<b>NW</b>	of <b>HATTIESBURG</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="checkbox"/> <del>Hand Pump</del> Turbine, Jet, Flowing Well, Other (Describe) <b>HAND PUMP</b>		
POWER TYPE (Circle One): Electric, Tractor, Diesel, Gasoline, Butane, Other (Describe) <b>H/P</b>		
Pump Capacity (GPM)	No. of Stages	Setting Depth
		FT.
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>335</b>	Casing Diameter (In.) <b>4"</b>	Casing Length (Ft.) <b>325</b>
Type of Casing <b>PVC</b>	Hole Depth <b>335</b>	Depth to Static Water Level <b>37</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 <b>10</b> FEET Type Grout (circle one): Cement, Bentonite, or Mix		

<b>LOG DATA</b>	
TYPE OF LOG RUN (Circle One): 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>10</b>	Slot Size - Inches <b>.010</b>
Screen Type <b>PVC SLOT</b>	Depth to Bottom - Feet <b>335</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			
FEET IF TELESCOPED OR MORE THAN ONE SCREEN: USE BACK PAGE			

DESCRIPTION OF FORMATIONS ENCOUNTERED	FROM	TO	FORMATIONS (Continued)	FROM	TO
<b>CLAY</b>	<b>0</b>	<b>6</b>	<b>RECEIVED</b> <b>MAY 19 1999</b> <b>Dept. of Environmental Quality</b> <b>Office of Land &amp; Water Resources</b>		
<b>SAND</b>	<b>6</b>	<b>26</b>			
<b>YELLOW &amp; WHITE CLAY</b>	<b>26</b>	<b>97</b>			
<b>SANDY BLUE CLAY</b>	<b>97</b>	<b>118</b>			
<b>HARD WHITE CLAY</b>	<b>118</b>	<b>231</b>			
<b>BLUE CLAY</b>	<b>231</b>	<b>288</b>			
<b>FINE SAND</b>	<b>288</b>	<b>295</b>			
<b>MFD GREY SAND</b>	<b>295</b>	<b>335</b>			

IF MORE SPACE IS NEEDED, USE BACK