

**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 <i>Jones</i>		PERMIT NUMBER
WELL NUMBER <i>J-2038</i>	CODED	NAME OF DRILLING FIRM <i>Thompson Bros.</i>
DATE WELL COMPLETED <i>11-30-00</i>		

NAME & MAILING ADDRESS OF LANDOWNER <i>Andy Dial</i> <i>Monroe Rd</i> <i>Ellisville, MS 39437</i>		
WELL LOCATION	SEC	TOWNSHIP RANGE
	<i>14</i>	<i>7 N 14 E</i>
DISTANCE	DIRECTION	NEAREST TOWN
<i>10</i> Miles	<i>W</i>	<i>Ellisville</i>
OTHER LANDMARK		
WELL PURPOSE: Home, Irrigation, Municipal, Industrial, Fish Pond, etc. <i>Chicken farm</i>		

<b>PUMP DATA</b>		
PUMP TYPE (Circle One): Submersible, Turbine, Jet, Flowing Well, Other (Describe)		
POWER TYPE (Circle One): Electric, Tractor, Diesel, Gasoline, Butane, Other (Describe) <u>        </u> H/P <u>        </u>		
Pump Capacity (GPM)	No. of Stages	Setting Depth  FT.
PUMP TEST Well yielded <u>17</u> GPM with a drawdown of <u>20</u> ft. after <u>airlift</u> hours of pumping		

<b>WELL DATA</b>		
Well Depth <i>90</i>	Casing Diameter (In.) <i>4</i>	Casing Length (Ft.) <i>80</i>
Type of Casing <i>PVC</i>	Hole Depth <i>90</i>	Depth to Static Water Level <i>50</i>
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 <u>10</u> 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) <u>        </u> <b>No Log Run</b>	
Name of Organization Running Log	

<b>SCREEN DATA</b>		
Diameter - Inches <i>4</i>	Length - Feet <i>10</i>	Slot Size - Inches <i>.01</i>
Screen Type <i>PVC Wrap</i>	Depth to Bottom - Feet <i>80</i>	

<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
<i>red clay + sand</i>	<i>0</i>	<i>20</i>			
<i>sand + gravel</i>	<i>20</i>	<i>80</i>			
<i>purple + white clay</i>	<i>80</i>	<i>90</i>			

**RECEIVED**

JAN 08 2001

Dept. of Environmental Quality  
Office of Land & Water Resources  
IF MORE SPACE IS NEEDED, USE BACK