

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 <u>Jones</u>		PERMIT NUMBER
WELL NUMBER <u>C-2063</u>	CODED	NAME OF DRILLING FIRM <u>Thompson Bros.</u>
DATE WELL COMPLETED <u>3-20-01</u>		

NAME & MAILING ADDRESS OF LANDOWNER <u>Dr. Turnbull</u>			
<u>Stones throw rd</u>			
<u>Laurel, MS</u>			
WELL LOCATION, SEC	TOWNSHIP	RANGE	
<u>19</u>	<u>9</u>	<u>11</u>	<u>E</u>
DISTANCE	DIRECTION	NEAREST TOWN	
<u>0</u> Miles		of <u>Laurel</u>	
OTHER LANDMARK			
WELL PURPOSE: Home <u>Irrigation</u> , Municipal, Industrial, Fish Pond, etc.			

PUMP DATA		
PUMP TYPE (Circle One): <input checked="" type="checkbox"/> 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 <u>20</u> GPM with a drawdown of <u>10</u> ft. after <u>air lift</u> hours of pumping		

WELL DATA		
Well Depth <u>120</u>	Casing Diameter (In.) <u>4</u>	Casing Length (Ft.) <u>110</u>
Type of Casing <u>PVC</u>	Hole Depth <u>125</u>	Depth to Static Water Level <u>74</u>
TYPE OF COMPLETION: (Circle One or More): <input checked="" type="checkbox"/> Gravel Packed, Underreamed, Telescoped, Natural Development, Open Hole, Other (Describe)		
WELL GROUTED TO A DEPTH OF <u>10 FEET</u> Type Grout (circle one): Cement, Bentonite, <u>or Mix</u> <u>service plug</u>		

LOG DATA	
TYPE OF LOG RUN (Circle One): Electric, Gamma Ray, Density, Sonic, Neutron, Other (Describe) <input checked="" type="checkbox"/> No Log Run	
Name of Organization Running Log	

SCREEN DATA		
Diameter - Inches <u>4</u>	Length - Feet <u>10</u>	Slot Size - Inches <u>.01</u>
Screen Type <u>Pvc slot</u>	Depth to Bottom - Feet <u>120</u>	

GEOLOGIC DATA (Office Use Only)			
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
<u>clay</u>	<u>0</u>	<u>90</u>			
<u>sand</u>	<u>90</u>	<u>125</u>			

RECD MAY 10 2001

IF MORE SPACE IS NEEDED, USE BACK