

**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>Simpson</b>	
WELL NUMBER <b>#1</b>	CODED
<b>K2005</b>	
DATE WELL COMPLETED <b>2-23-99</b>	

PERMIT NUMBER
NAME OF DRILLING FIRM <b>FINCHER</b>

NAME & MAILING ADDRESS OF LANDOWNER <b>Billy Lacey</b>			
<b>529 Rosehill Rd</b>			
<b>Mendenhall, MS</b>			
WELL LOCATION: SEC	TOWNSHIP	RANGE	
<b>32</b>	<b>1</b>	<b>(N) 16 (E)</b>	
DISTANCE	DIRECTION	NEAREST TOWN	
<b>8</b> Miles	<b>East</b>	of <b>Mendenhall</b>	
OTHER LANDMARK			
WELL PURPOSE: Home, Irrigation, Municipal, Industrial, Fish Pond, etc. <b>Home</b>			

<b>PUMP DATA</b>			
PUMP TYPE (Circle One): <u>Submersible</u> , Turbine, Jet, Flowing Well, Other (Describe) _____			
POWER TYPE (Circle One): <u>Electric</u> , Tractor, Diesel, Gasoling, Butane, Other (Describe) _____ H/P <b>3/4</b>			
Pump Capacity (GPM)	No. of Stages	Setting Depth	
<b>12</b>	<b>9</b>	<b>140</b>	FT.
PUMP TEST			
Well yielded <b>15</b> GPM with			
a drawdown of <b>8</b> ft.			
after <b>12</b> hours of pumping			

<b>WELL DATA</b>		
Well Depth <b>200</b>	Casing Diameter (In.) <b>4</b>	Casing Length (Ft.) <b>180</b>
Type of Casing <b>POC</b>	Hole Depth <b>210</b>	Depth to Static Water Level <b>55</b>
TYPE OF COMPLETION: (Circle One or More): Gravel Packed, Underreamed, Telescoped, <u>Natural Development</u> , Open Hole, Other (Describe) _____		
WELL GROUTED TO A DEPTH OF <b>15</b> FEET Type Grout (circle one) <u>Cement</u> /Bentonite, or Mix		

<b>LOG DATA</b>	
TYPE OF LOG RUN (Circle One): <u>No Log Run</u> , 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>100/8</b>
Screen Type <b>POC</b>	Depth to Bottom - Feet <b>200</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
Surface	0	10
clay	10	140
sand	140	150
clay	150	170
sand	170	200
clay	200	210

FORMATIONS (Continued)	FROM	TO
<b>RECEIVED</b>		
<b>MAY 12 1999</b>		
Dept. of Environmental Quality Office of Land & Water Resources		
IF MORE SPACE IS NEEDED, USE BACK		

If well telescopes please  
sketch and show depths.

GROUND LEVEL


SECTION \_\_\_\_\_

Please indicate well location X.

ADDITIONAL INFORMATION

If more than one screen,  
show location of each on sketch.