

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>Simpson</i>	
WELL NUMBER <i>#1</i>	CODED <i>Q2021</i>
DATE WELL COMPLETED <i>10-16-98</i>	

PERMIT NUMBER
NAME OF DRILLING FIRM <i>Ronald Fincher & S</i>

NAME & MAILING ADDRESS OF LANDOWNER <i>Mr. Calahan</i>			
<i>552 Boggin Ridge Rd</i>			
<i>Mendenhall, Ms</i>			
WELL LOCATION:	SEC	TOWNSHIP	RANGE
	<i>28</i>	<i>10</i>	<i>N 19 E</i>
DISTANCE	DIRECTION	NEAREST TOWN	
<i>2 1/2</i> Miles	<i>W 5/10</i>	<i>of Mendenhall</i>	
OTHER LANDMARK			
WELL PURPOSE: Home, Irrigation, Municipal, Industrial, Fish Pond, etc. <i>water plants</i>			

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

WELL DATA		
Well Depth <i>160</i>	Casing Diameter (In.) <i>2"</i>	Casing Length (Ft.) <i>150</i>
Type of Casing <i>PVC</i>	Hole Depth <i>160</i>	Depth to Static Water Level <i>130</i>
TYPE OF COMPLETION: (Circle One or More): <input checked="" type="checkbox"/> Gravel Packed, <input type="checkbox"/> Underreamed, <input type="checkbox"/> Telescoped, <input checked="" type="checkbox"/> Natural Development, <input type="checkbox"/> Open Hole, <input type="checkbox"/> Other		
WELL GROUTED TO A DEPTH OF <i>15</i> FEET Type Grout (circle one): <input checked="" type="checkbox"/> Cement, <input type="checkbox"/> Bentonite, or Mix		

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

SCREEN DATA		
Diameter - Inches <i>2"</i>	Length - Feet <i>10</i>	Slot Size - Inches <i>.008</i>
Screen Type <i>PVC</i>	Depth to Bottom - Feet <i>160</i>	

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
<i>Red Sand</i>	<i>0</i>	<i>10</i>
<i>Grey Sand</i>	<i>10</i>	<i>130</i>
<i>White Sand</i>	<i>130</i>	<i>160</i>

FORMATIONS (Continued)		FROM	TO
RECEIVED			
OCT 19 1998			
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.