

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>Stone</u>	
WELL NUMBER <u>G2107</u>	CODED
DATE WELL COMPLETED <u>3/5/94</u>	

PERMIT NUMBER
NAME OF DRILLING FIRM <u>Moore's Water Well Serv.</u>

NAME & MAILING ADDRESS OF LANDOWNER <u>Wayne Carroll</u> <u>Perkingston.</u>			
WELL LOCATION: SEC <u>30</u> TOWNSHIP <u>3</u> RANGE <u>11</u>			
DISTANCE <u>5</u> Miles DIRECTION <u>SE</u> of NEAREST TOWN <u>Pecker</u>			
OTHER LANDMARK			
WELL PURPOSE (Circle one) <input checked="" type="checkbox"/> Irrigation, <input type="checkbox"/> Municipal, <input type="checkbox"/> Industrial, <input type="checkbox"/> Fish Pond, etc.			

PUMP DATA		
PUMP TYPE (Circle One): Submersible, Turbine, <input checked="" type="radio"/> Flowing Well, Other (Describe) _____		
POWER TYPE (Circle One): Electric, Tractor, Diesel, Gasoline, Butane, Other (Describe) _____ H/P _____		
Pump Capacity (GPM) <u>8</u>	No. of Stages <u>2</u>	Setting Depth _____ FT.
PUMP TEST		
Well yielded _____ GPM with a drawdown of _____ ft. after _____ hours of pumping		

WELL DATA		
Well Depth <u>172'</u>	Casing Diameter (In.) <u>2'</u>	Casing Length (Ft.) <u>162'</u>
Type of Casing <u>PVC</u>	Hole Depth <u>172'</u>	Depth to Static Water Level <u>100'</u>
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) _____		


LOG DATA	
TYPE OF LOG RUN (Circle One): No Log Run, Electric, Gamma Ray, Density, Sonic, Neutron, Other (Describe) _____	
Name of Organization Running Log	

WELL GROUTED TO A DEPTH OF <u>10</u> FEET Type Grout (circle one): Cement, Bentonite, or Mix

GEOLOGIC DATA (Office Use Only)			
Surface Elev.	Geologic Unit	Unit Thickness	Depth to Top
Subs. SWL	Date	Analysis	Aquifer Test

SCREEN DATA		
Diameter - Inches <u>2'</u>	Length - Feet <u>10'</u>	Slot Size - Inches <u>.08</u>
Screen Type <u>PVC Sch 40</u>	Depth to Bottom - Feet <u>172'</u>	

Driller's Remarks

DESCRIPTION OF FORMATIONS ENCOUNTERED	FROM	TO	FORMATIONS (Continued)	FROM	TO
<u>topsoil</u>	<u>1'</u>	<u>4'</u>	 APR 26 1994 Dept. of Environmental Quality Office of Land & Water Resources		
<u>red clay</u>	<u>4'</u>	<u>20'</u>			
<u>white sandstone</u>	<u>20'</u>	<u>40'</u>			
<u>Brown sandstone</u>	<u>40'</u>	<u>50'</u>			
<u>Blue sandstone</u>	<u>70'</u>	<u>140'</u>			
<u>Brown & white sandstone</u>	<u>140'</u>	<u>150'</u>			
<u>coarse sand & pebbles</u>	<u>150'</u>	<u>172'</u>			

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.