

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>Issaquena</u>	WELL NUMBER <u>A 911</u>	PERMIT NUMBER
DATE WELL COMPLETED <u>4-4-94</u>	NAME OF DRILLING FIRM <u>Schudco Ltd</u>	

NAME & MAILING ADDRESS OF LANDOWNER <u>Robert Jones</u>			
<u>Glen Allen Ms</u>			
<u>38744</u>			
WELL LOCATION: SEC	TOWNSHIP	RANGE	
<u>4</u>	<u>13</u>	<u>8</u>	<u>N</u> <u>W</u>
DISTANCE	DIRECTION	NEAREST TOWN	
<u>3</u> Miles	<u>SE</u>	of <u>Glen Allan</u>	
OTHER LANDMARK			
WELL PURPOSE: Home, Irrigation, Municipal, Industrial, Fish Pond, etc. <u>Fish hatchery</u>			

PUMP DATA		
PUMP TYPE (Circle One): <u>Submersible</u> Turbine, Jet, Flowing Well, Other (Describe)		
POWER TYPE (Circle One): <u>Electric</u> Tractor, Diesel, Gasoline, Butane, Other (Describe) H/P <u>5</u>		
Pump Capacity (GPM)	No. of Stages	Setting Depth
<u>100</u>		<u>105</u> FT.
PUMP TEST		
Well yielded _____ GPM with a drawdown of _____ ft. after _____ hours of pumping		

WELL DATA		
Well Depth	Casing Diameter (In.)	Casing Length (Ft.)
<u>980</u>	<u>4x3</u>	<u>960</u>
Type of Casing	Hole Depth	Depth to Static Water Level
<u>PVC</u>	<u>980</u>	<u>46</u>
TYPE OF COMPLETION: (Circle One or More): <u>Natural Development</u> Gravel Packed, Underreamed, Telescoped, Open Hole, Other (Describe)		
WELL GROUTED TO A DEPTH OF <u>10</u> FEET Type Grout (circle one) <u>Cement</u> Bentonite, or Mix		

LOG DATA			
TYPE OF LOG RUN (Circle One): No Log Run, <u>Electric</u> Gamma Ray, Density, Sonic, Neutron, Other (Describe) <u>FLOR A009</u>			
Name of Organization Running Log <u>Ms. Geological Survey</u>			
GEOLOGIC DATA (Office Use Only)			
Surface Elev.	Geologic Unit	Unit Thickness	Depth to Top
Subs. SWL	Date	Analysis	Aquifer Test
Driller's Remarks			

SCREEN DATA		
Diameter - Inches	Length - Feet	Slot Size - Inches
<u>3</u>	<u>20</u>	<u>1010</u>
Screen Type	Depth to Bottom - Feet	
<u>PVC</u>	<u>980</u>	

DESCRIPTION OF FORMATIONS ENCOUNTERED	FROM	TO	FOR ANY OTHER COMMENTS	FROM	TO
<u>Top soil</u>	<u>0</u>	<u>9</u>	<div style="font-size: 2em; font-weight: bold; opacity: 0.5;">RECEIVED</div> <div style="font-size: 1.2em; font-weight: bold; margin-top: 10px;">AUG 16 1994</div> <div style="font-size: 0.8em; margin-top: 10px;">Dept. of Environmental Quality Office of Land & Water Resources</div>		
<u>sand + gravel</u>	<u>9</u>	<u>115</u>			
<u>clay</u>	<u>115</u>	<u>220</u>			
<u>Sand and clay streaks</u>	<u>220</u>	<u>510</u>			
<u>shell + sand</u>	<u>510</u>	<u>760</u>			
<u>med sand</u>	<u>760</u>	<u>860</u>			
<u>shell + clay</u>	<u>860</u>	<u>920</u>			
<u>sand</u>	<u>920</u>	<u>980</u>			

IF MORE SPACE IS NEEDED, USE BACK