

**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>Boliver</u>		PERMIT NUMBER
WELL NUMBER <u>R-163</u>	CODED	
DATE WELL COMPLETED <u>July 28-01</u>		NAME OF DRILLING FIRM <u>Schudco Ltd</u>

NAME & MAILING ADDRESS OF LANDOWNER <u>Avondale Farms</u>			
<u>283 Avondale Rd</u>			
<u>LAMONT MS 38703</u>			
WELL LOCATION	SEC	TOWNSHIP	RANGE
	<u>23</u>	<u>20</u>	<u>9</u>
DISTANCE DIRECTION NEAREST TOWN			
<u>3</u> Miles		<u>NW</u>	of <u>Lamont</u>
OTHER LANDMARK			
WELL PURPOSE (<u>Home</u> Irrigation, 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): <input checked="" type="checkbox"/> Electric Tractor Diesel Gasoline Butane, Other (Describe) _____ H/P <u>1</u>		
Pump Capacity (GPM)	No. of Stages	Setting Depth
<u>20</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>540</u>	<u>4x2</u>	<u>510</u>
Type of Casing	Hole Depth	Depth to Static Water Level
<u>pvc</u>	<u>560</u>	<u>32</u>
TYPE OF COMPLETION: (Circle One or More): Gravel Packed, Underreamed, Telescoped, <input checked="" type="checkbox"/> Natural Development, Open Hole, Other (Describe) _____		
WELL GROUTED TO A DEPTH OF <u>10</u> FEET Type Grout (circle one): <input checked="" type="checkbox"/> Cement, Bentonite, or Mix		

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

SCREEN DATA		
Diameter - Inches	Length - Feet	Slot Size - Inches
<u>2</u>	<u>30</u>	<u>1008</u>
Screen Type	Depth to Bottom - Feet	
<u>pvc</u>	<u>540</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>Top soil</u>	<u>0</u>	<u>3</u>			
<u>sandy clay</u>	<u>3</u>	<u>15</u>			
<u>sand & gravel</u>	<u>15</u>	<u>116</u>			
<u>clay & shell</u>	<u>116</u>	<u>420</u>			
<u>Pike sand</u>	<u>420</u>	<u>500</u>			
<u>med + coarse sand</u>	<u>500</u>	<u>540</u>			
<u>med sand</u>	<u>540</u>	<u>560</u>			
REC'D SEP 07 2001					
IF MORE SPACE IS NEEDED, USE BACK					