

**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>Bolivar</u>	
WELL NUMBER <u>19-156</u>	CODED
DATE WELL COMPLETED <u>9-21-00</u>	

PERMIT NUMBER
NAME OF DRILLING FIRM <u>Schudco Ltd</u>

NAME & MAILING ADDRESS OF LANDOWNER <u>27 Break Hunting Club</u> <u>Greenville MS</u> <u>38701</u>			
WELL LOCATION	SEC <u>11</u>	TOWNSHIP <u>20</u>	RANGE <u>9</u> <sup>N</sup> <sub>S</sub> <sup>E</sup> <sub>W</sub>
DISTANCE <u>2 1/2</u> Miles	DIRECTION <u>West</u> of	NEAREST TOWN <u>Scott</u>	
OTHER LANDMARK			
WELL PURPOSE (Home Irrigation, Municipal, Industrial, Fish Pond, etc.) <u>Home Irrigation</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) <u>H/P 5</u>		
Pump Capacity (GPM) <u>85</u>	No. of Stages	Setting Depth <u>105</u> FT.
PUMP TEST		
Well yielded _____ GPM with a drawdown of _____ ft. after _____ hours of pumping		

WELL DATA		
Well Depth <u>520</u>	Casing Diameter (In.) <u>4x3</u>	Casing Length (Ft.) <u>490</u>
Type of Casing <u>pvc</u>	Hole Depth <u>580</u>	Depth to Static Water Level
TYPE OF COMPLETION: (Circle One or More): <u>Natural Development</u> , Gravel Packed, Underreamed, Telescoped, Open Hole, Other		
WELL GROUTED TO A DEPTH OF <u>10</u> FEET Type Grout (circle one): Cement, Bentonite, or Mix		

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

SCREEN DATA		
Diameter - Inches <u>3</u>	Length - Feet <u>30</u>	Slot Size - Inches <u>.008</u>
Screen Type <u>pvc</u>	Depth to Bottom - Feet. <u>520</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>sand</u>	<u>0</u>	<u>5</u>			
<u>clay</u>	<u>5</u>	<u>10</u>			
<u>sand + gravel</u>	<u>10</u>	<u>115</u>			
<u>clay</u>	<u>115</u>	<u>280</u>			
<u>sandy shell</u>	<u>280</u>	<u>440</u>			
<u>fine to med sand</u>	<u>440</u>	<u>500</u>			
<u>med to coarse sand</u>	<u>500</u>	<u>520</u>			
<u>fine sand</u>	<u>520</u>	<u>580</u>			

**RECEIVED**

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IF MORE SPACE IS NEEDED, USE BACK