

**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  
Washington

WELL NUMBER G-307 CODED

DATE WELL COMPLETED  
5-18-98

PERMIT NUMBER \_\_\_\_\_

NAME OF DRILLING FIRM  
Schudco Ltd

NAME & MAILING ADDRESS OF LANDOWNER  
McCaskill Farms  
Leland MS 38756

WELL LOCATION: SEC 28 TOWNSHIP 17 RANGE 8  
S E

DISTANCE 3 Miles DIRECTION NE of NEAREST TOWN Wayside

OTHER LANDMARK \_\_\_\_\_

WELL PURPOSE: Home Irrigation, Municipal, Industrial, Fish Pond, etc.

**PUMP DATA**

PUMP TYPE (Circle One):  
Submersible, Turbine Jet Flowing Well,  
Other (Describe) \_\_\_\_\_

POWER TYPE (Circle One):  
Electric, Tractor, Diesel, Gasoline, Butane,  
Other (Describe) \_\_\_\_\_ H/P 40

Pump Capacity (GPM) <u>1800</u>	No. of Stages <u>2</u>	Setting Depth <u>60</u> FT.
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PUMP TEST

Well yielded \_\_\_\_\_ GPM with  
a drawdown of \_\_\_\_\_ ft.  
after \_\_\_\_\_ hours of pumping

**WELL DATA**

Well Depth <u>90</u>	Casing Diameter (In.) <u>10</u>	Casing Length (Ft.) <u>50</u>
Type of Casing <u>pvc</u>	Hole Depth <u>90</u>	Depth to Static Water Level <u>31</u>

TYPE OF COMPLETION: (Circle One or More):  
Gravel Packed, Underreamed, Telescoped,  
Natural Development, Open Hole, Other

**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 \_\_\_\_\_ 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

Driller's Remarks  
07-09-98 A09:02 RCVD

Top of Lap Pipe or Reduction in Casing  
**FEET** IF TELESCOPED OR MORE THAN ONE SCREEN: USE BACK PAGE

**SCREEN DATA**

Diameter - Inches <u>10</u>	Length - Feet <u>40</u>	Slot Size - Inches <u>.032</u>
Screen Type <u>pvc</u>	Depth to Bottom - Feet <u>90</u>	

DESCRIPTION OF FORMATIONS ENCOUNTERED	FROM	TO	FORMATIONS (Continued)		
			FROM	TO	
<u>Bumbo</u>	<u>0</u>	<u>27</u>			
<u>fine sand</u>	<u>27</u>	<u>37</u>			
<u>med to coarse sand</u>	<u>37</u>	<u>60</u>			
<u>coarse sand + p-gravel</u>	<u>60</u>	<u>90</u>			
<u>clay</u>	<u>90</u>				

IF MORE SPACE IS NEEDED, USE BACK

If well telescopes please  
sketch and show depths.

GROUND LEVEL

		X	

SECTION 28

Please indicate well location X.

ADDITIONAL INFORMATION

If more than one screen,  
show location of each on sketch.