

**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 54 CODED

DATE WELL COMPLETED  
7-26-97

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

NAME OF DRILLING FIRM  
Schucko Ltd

NAME & MAILING ADDRESS OF LANDOWNER  
Mark Curtis Farms  
Leland MS 38756

WELL LOCATION: SEC 8 TOWNSHIP 19 RANGE 6  
S E

DISTANCE 7 Miles DIRECTION NE of NEAREST TOWN Leland

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 \_\_\_\_\_

Pump Capacity (GPM) 2500 No. of Stages \_\_\_\_\_ Setting Depth 60 FT.

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

**WELL DATA**

Well Depth <u>110</u>	Casing Diameter (In.) <u>16</u>	Casing Length (Ft.) <u>70</u>
Type of Casing <u>pvc</u>	Hole Depth <u>110</u>	Depth to Static Water Level <u>26 ft</u>

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

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

**LOG DATA**

TYPE OF LOG RUN: (Circle One): No Log Run  
Electric, Gamma Ray, Density, Sonic, Neutron,  
Other (Describe) \_\_\_\_\_

Name of Organization Running Log \_\_\_\_\_

**SCREEN DATA**

Diameter - Inches <u>16</u>	Length - Feet <u>40</u>	Slot Size - Inches <u>.032</u>
Screen Type <u>pvc</u>	Depth to Bottom - feet <u>110</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>14</u>			
<u>med sand</u>	<u>14</u>	<u>40</u>			
<u>med to coarse sand</u>	<u>40</u>	<u>60</u>			
<u>coarse sand + p-gravel</u>	<u>60</u>	<u>110</u>			
<u>clay</u>	<u>110</u>				

IF MORE SPACE IS NEEDED, USE BACK

05-19-98 A09.34 RCVD

If well telescopes please  
sketch and show depths.

GROUND LEVEL

		X	

SECTION 8

Please indicate well location X.

ADDITIONAL INFORMATION

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