

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>Washington</u>	
WELL NUMBER <u>L-2041</u>	CODED
DATE WELL COMPLETED <u>7-6-99</u>	

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

NAME & MAILING ADDRESS OF LANDOWNER <u>American Agriculture Services Greenville MS</u>			
WELL LOCATION: SEC	TOWNSHIP	RANGE	
<u>10</u>	<u>16</u>	<u>7</u>	
DISTANCE	DIRECTION	NEAREST TOWN	
<u>2 1/2</u> Miles	<u>SW</u>	<u>Arcola</u>	
OTHER LANDMARK			
WELL PURPOSE: Home <u>Irrigation</u> , Municipal, Industrial, Fish Pond, etc.			

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

WELL DATA		
Well Depth <u>100</u>	Casing Diameter (In.) <u>16</u>	Casing Length (Ft.) <u>60</u>
Type of Casing <u>pvc</u>	Hole Depth <u>100</u>	Depth to Static Water Level
TYPE OF COMPLETION: (Circle One or More): <u>Gravel Packed</u> , Underreamed, Telescoped, Natural Development, Open Hole, Other		
WELL GROUTED TO A DEPTH OF _____ FEET Type Grout (circle one): Cement, Bentonite, or Mix		

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

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>100</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>Bumbo</u>	<u>0</u>	<u>17</u>			
<u>fine sand</u>	<u>17</u>	<u>30</u>			
<u>med to coarse sand</u>	<u>30</u>	<u>80</u>			
<u>coarse sand p-gravel</u>	<u>80</u>	<u>100</u>			

IF MORE SPACE IS NEEDED, USE BACK

If well telescopes please sketch and show depths.

GROUND LEVEL

X			

SECTION 10

Please indicate well location X.

ADDITIONAL INFORMATION

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