

**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 H-191 CODED

DATE WELL COMPLETED  
3-19-01

PERMIT NUMBER  
GW-38771

NAME OF DRILLING FIRM  
Schudco Ltd

NAME & MAILING ADDRESS OF LANDOWNER  
Agua Farms  
Greenville MS 38701

WELL LOCATION. SEC 30 TOWNSHIP 17 RANGE 7

DISTANCE 5 Miles DIRECTION NW of NEAREST TOWN Arcola

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 30

Pump Capacity (GPM) \_\_\_\_\_ No. of Stages 1 Setting Depth 70 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):  
Gravel Packed, Underreamed, Telescoped,  
Natural Development, Open Hole, Other

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

**SCREEN DATA**

Diameter - Inches <u>16</u>	Length - Feet <u>40</u>	Slot Size - Inches <u>1032</u>
Screen Type <u>pvc</u>	Depth to Bottom - Feet <u>100</u>	

**LOG DATA**

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

Name of Organization Running Log

**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
<u>Barbo</u>	<u>0</u>	<u>17</u>
<u>Fine to med-sand</u>	<u>17</u>	<u>50</u>
<u>med to coarse sand</u>	<u>50</u>	<u>80</u>
<u>little p-gravel</u>		
<u>Coarse sand - p-gravel</u>	<u>80</u>	<u>96</u>
<u>clay</u>	<u>96</u>	<u>100</u>

JUL 06 2001

**YMD JOINT WATER MANAGEMENT DISTRICT**

