

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  
Bolivar

WELL NUMBER 5 CODED 2006

DATE WELL COMPLETED  
6-19-97

PERMIT NUMBER

NAME OF DRILLING FIRM  
Schudco Ltd

NAME & MAILING ADDRESS OF LANDOWNER  
Capitol Ag. Prop. Ser. Int.  
Freeville MS

WELL LOCATION SEC 21 TOWNSHIP 20 RANGE 7 E

DISTANCE 6 Miles DIRECTION SE of NEAREST TOWN Benoit

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) 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>10</u>	Casing Length (ft.) <u>70</u>
Type of Casing <u>pvc</u>	Hole Depth <u>100</u>	Depth to Static Water Level <u>24</u>

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

WELL GROUTED TO A DEPTH OF \_\_\_\_\_ 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>10</u>	Length - Feet <u>30</u>	Slot Size - Inches <u>.035</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>clay</u>	<u>0</u>	<u>30</u>			
<u>fine to med sand</u>	<u>30</u>	<u>50</u>			
<u>med sand</u>	<u>50</u>	<u>70</u>			
<u>med. to coarse sand</u>	<u>70</u>	<u>100</u>			
<u>little p.g - clay</u>					

05-19-98 A09:33 RCVD

IF MORE SPACE IS NEEDED, USE BACK