

**MISSISSIPPI DEPARTMENT OF ENVIRONMENTAL QUALITY**  
Bureau of Land and Water Resources

P. O. Box 10631  
Jackson, MS 39289-0631  
**WATER WELL DRILLERS LOG**

COUNTY WELL LOCATED <i>Washington</i>		PERMIT NUMBER
WELL NUMBER <i>B E147</i>	CODED <input checked="" type="checkbox"/>	
DATE WELL COMPLETED <i>4-5-93</i>		NAME OF DRILLING FIRM <i>Schudco Ltd.</i>

NAME & MAILING ADDRESS OF LANDOWNER  
*Stoneville*  
*915 DA-ARS JWB SRC*  
*STONEVILLE MS 38726*

WELL LOCATION: SEC *35* TOWNSHIP *12* RANGE *17* *(W)*

DISTANCE *3* Miles DIRECTION *North* of NEAREST TOWN *Leland*

OTHER LANDMARK

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

**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 *1*

Pump Capacity (GPM) *20* No. of Stages \_\_\_\_\_ Setting Depth *105* FT.

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

**WELL DATA**

Well Depth <i>620</i>	Casing Diameter (In.) <i>4x2</i>	Casing Length (Ft.) <i>600</i>
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Type of Casing <i>pvc</i>	Hole Depth <i>620</i>	Depth to Static Water Level
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TYPE OF COMPLETION: (Circle One or More):  
Natural Development Gravel Packed, Underreamed, Telescoped, Open Hole, Other (Describe) *Hole plug + concrete*

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

**SCREEN DATA**

Diameter - Inches <i>2in</i>	Length - Feet <i>20</i>	Slot Size - Inches <i>.010</i>
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Screen Type <i>pvc</i>	Depth to Bottom - Feet <i>620</i>
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**LOG DATA**

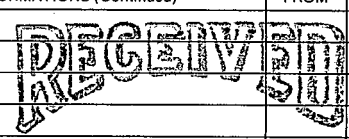
TYPE OF LOG RUN (Circle One): No Log Run, Electric Gamma Ray, Density, Sonic, Neutron, Other (Describe) *520 ft.*

Name of Organization Running Log  
*Ms. Geo. Survey*

**GEOLOGIC DATA (Office Use Only)**

Surface Elev.	Geologic Unit	Unit Thickness	Depth to Top
Subs. SWL	Date	Analysis	Aquifer Test

Driller's Remarks

DESCRIPTION OF FORMATIONS ENCOUNTERED	FROM	TO	FORMATIONS (Continued)	FROM	TO
<i>clay</i>	<i>0</i>	<i>20</i>	 <b>OCT 25 1993</b> Dept. of Environmental Quality Office of Land & Water Resources		
<i>sand</i>	<i>20</i>	<i>60</i>			
<i>sand + gravel</i>	<i>60</i>	<i>100</i>			
<i>clay</i>	<i>100</i>	<i>160</i>			
<i>shell + sand streaks</i>	<i>160</i>	<i>540</i>			
<i>fine sand</i>	<i>540</i>	<i>580</i>			
<i>good sand</i>	<i>580</i>	<i>620</i>			

IF MORE SPACE IS NEEDED, USE BACK

