

**MISSISSIPPI DEPARTMENT OF ENVIRONMENTAL QUALITY**

**QUALITY**

Office of Land and Water Resources

P. O. Box 10631  
Jackson, MS 39289-0631

**WATER WELL DRILLERS LOG**

COUNTY WELL LOCATED <i>E. Washington</i>	
WELL NUMBER <i>B-12</i>	CODED
DATE WELL COMPLETED <i>6-26-01</i>	

*33-28-41 90-52-41*

PERMIT NUMBER
NAME OF DRILLING FIRM <i>Schudco Ltd</i>

NAME & MAILING ADDRESS OF LANDOWNER <i>Prather Farms</i>			
<i>Leland MS 38756</i>			
WELL LOCATION: SEC	TOWNSHIP	RANGE	
<i>NE/SW 24</i>	<i>19</i>	<i>7</i>	<i>(N) (E) (W)</i>
DISTANCE	DIRECTION	NEAREST TOWN	
<i>5 1/2</i> Miles	<i>North</i>	<i>Leland</i>	
OTHER LANDMARK			
WELL PURPOSE: Home, <u>Irrigation</u> , Municipal, Industrial, Fish Pond, etc.			

<b>PUMP DATA</b>		
PUMP TYPE (Circle One): <u>Submersible</u> , Turbine, Jet, Flowing Well, Other (Describe) _____		
POWER TYPE (Circle One): <u>Electric</u> , Tractor, Diesel, Gasoline, Butane, Other (Describe) _____ H/P <i>5</i>		
Pump Capacity (GPM) <i>250</i>	No. of Stages	Setting Depth <i>80</i> FT.
PUMP TEST		
Well yielded _____ GPM with a drawdown of _____ ft. after _____ hours of pumping		

**WELL DATA**

Well Depth <i>100</i>	Casing Diameter (In.) <i>6</i>	Casing Length (Ft.) <i>60</i>
Type of Casing <i>pvc</i>	Hole Depth <i>100</i>	Depth to Static Water Level

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

**SCREEN DATA**

Diameter - Inches <i>6</i>	Length - Feet <i>40</i>	Slot Size - Inches <i>.020</i>
Screen Type <i>pvc</i>	Depth to Bottom - Feet <i>100</i>	

**LOG DATA**

TYPE OF LOG RUN (Circle One): Electric, Gamma Ray, Density, Sonic, Neutron, Other (Describe) _____	<u>No Log Run</u>
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
<i>clay</i>	<i>0</i>	<i>17</i>
<i>fine sand</i>	<i>17</i>	<i>40</i>
<i>mod to coarse sand</i>	<i>40</i>	<i>60</i>
<i>coarse sand + p-gravel</i>	<i>60</i>	<i>100</i>

FORMATIONS (Continued)	FROM	TO

**REC'D SEP 28 2001**

If well telescopes please  
sketch and show depths.

GROUND LEVEL

	X		

SECTION 24

Please indicate well location X.

ADDITIONAL INFORMATION

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