

**MISSISSIPPI DEPARTMENT OF ENVIRONMENTAL QUALITY**

COUNTY WELL LOCATED  
*Washington*

WELL NUMBER  
*E-159*

CODED

DATE WELL COMPLETED  
*5-26-01*

PERMIT NUMBER *MS 612-366*  
*Replacement*

NAME OF DRILLING FIRM  
*Schudco Ltd*

Office of Land and Water Resources  
P. O. Box 10631  
Jackson, MS 39289-0631  
**WATER WELL DRILLERS LOG**

NAME & MAILING ADDRESS OF LANDOWNER  
*Ballard Farms*  
*Leland MS 38756*

WELL LOCATION: SEC *26* TOWNSHIP *15* RANGE *7*  
*N* *S* *E* *W*

DISTANCE *2 1/2* Miles DIRECTION *South* of NEAREST TOWN *Leland*

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 <i>110</i>	Casing Diameter (In.) <i>16</i>	Casing Length (Ft.) <i>70</i>
Type of Casing <i>pvc</i>	Hole Depth <i>110</i>	Depth to Static Water Level

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

**LOG DATA**

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

Name of Organization Running Log

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

**GEOLOGIC DATA (Office Use Only)**

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

**SCREEN DATA**

Diameter - Inches <i>16</i>	Length - Feet <i>40</i>	Slot Size - Inches <i>.032</i>
Screen Type <i>pvc</i>	Depth to Bottom - Feet <i>110</i>	

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>10</i>
<i>fine sand</i>	<i>10</i>	<i>60</i>
<i>course sand - little grg.</i>	<i>60</i>	<i>100</i>
<i>course sand + gravel</i>	<i>100</i>	<i>110</i>

FORMATIONS (Continued)	FROM	TO

**RECEIVED**

**JUL 06 2001**

**YMD JOINT WATER MANAGEMENT DISTRICT**

If well telescopes please  
sketch and show depths.

GROUND LEVEL

x			

SECTION 26

Please indicate well location X.

ADDITIONAL INFORMATION

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