

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 <i>Washington</i>	
WELL NUMBER <i>H-179</i>	CODED
DATE WELL COMPLETED <i>5-22-02</i>	

PERMIT NUMBER <i>GW 42896</i>
NAME OF DRILLING FIRM <i>Schudco Ltd</i>

NAME & MAILING ADDRESS OF LANDOWNER <i>Ballard Farms Inc</i>			
<i>Peland MS 38752</i>			
Latitude: <i>33° 16' 43" N 26</i>			
Longitude: <i>090° 57' 01" W</i>			
WELL LOCATION	SEC	TOWNSHIP	RANGE
	<i>32</i>	<i>17</i>	<i>N 7 E</i>
DISTANCE	DIRECTION	NEAREST TOWN	
<i>3 1/2</i> Miles	<i>West</i>	<i>of Arcola</i>	
OTHER LANDMARK			
WELL PURPOSE: Home, Irrigation, Municipal, Industrial, <u>Fish Pond</u> , etc. <i>Replacement</i>			

PUMP DATA		
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 _____	

DESCRIPTION OF FORMATIONS ENCOUNTERED	FROM	TO
<i>Clay</i>	<i>0</i>	<i>44</i>
<i>fine to med sand</i>	<i>44</i>	<i>60</i>
<i>course sand + gravel</i>	<i>60</i>	<i>80</i>
<i>gravel</i>	<i>80</i>	<i>100</i>

RECEIVED

OCT 03 2002

BY: OLWR

WELL DATA		
Well Depth <i>100</i>	Casing Diameter (In.) <i>16</i>	Casing Length (Ft.) <i>60</i>
Type of Casing <i>pvc</i>	Hole Depth <i>100</i>	Depth to Static Water Level <i>33 ft</i>
TYPE OF COMPLETION: (Circle One or More): <u>Gravel Packed</u> , 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>16</i>	Length - Feet <i>40</i>	Slot Size - Inches <i>.032</i>
Screen Type <i>pvc</i>	Depth to Bottom - Feet <i>100</i>	

Top of Lap Pipe or Reduction in Casing	FEET	IF TELESCOPED OR MORE THAN ONE SCREEN: USE BACK PAGE
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I certify that the well was drilled, constructed and completed in accordance with all applicable Requirements of the Mississippi Department of Environmental Quality and/or the Mississippi Department of Health regulations and state laws.

Charles M. Tator 00667
Signature of Licensed Driller and License No.

9-25-02
Date

Additional Information Required On Back

If well telescopes please sketch and show depths.

GROUND LEVEL

	X		

SECTION 32

Please indicate well location X.

Pump Capacity (GPM) 1100	No. of Stages 1	Setting Depth 60 FT.
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PUMP TEST

Well yielded _____ GPM with
a drawdown of _____ ft.
after _____ hours of pumping

LOG DATA

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

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