

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
Washington

WELL NUMBER *E-164* CODED

DATE WELL COMPLETED
5-24-02

PERMIT NUMBER

NAME OF DRILLING FIRM
Schudco Ltd

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

Latitude: *33° 22' 28" N 17*
Longitude: *090° 54' 33" W 20*

WELL LOCATION. SEC *27* TOWNSHIP *34* RANGE *18*

DISTANCE *1 1/2* Miles DIRECTION *South* 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 30

DESCRIPTION OF FORMATIONS ENCOUNTERED	FROM	TO
<i>clay</i>	<i>0</i>	<i>23</i>
<i>fine sand</i>	<i>23</i>	<i>40</i>
<i>med to coarse sand</i>	<i>40</i>	<i>60</i>
<i>coarse sand + gravel</i>	<i>60</i>	<i>100</i>
<i>fine sand</i>	<i>100</i>	<i>105</i>

RECEIVED
OCT 03 2002
BY: OLWR

WELL DATA

Well Depth *100* Casing Diameter (In.) *16* Casing Length (Ft.) *60*

Type of Casing *pvc* Hole Depth *105* Depth to Static Water Level *24 ft.*

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 *16* Length - Feet *40* Slot Size - inches *.032*

Screen Type *pvc* Depth to Bottom - Feet *100*

Top of Lap Pipe or Reduction in Casing

FEET IF TELESCOPED OR MORE THAN ONE SCREEN: USE BACK PAGE

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. Nichols *00667*
Signature of Licensed Driller and License No.

9-25-02
Date

If well telescopes please sketch and show depths.

GROUND LEVEL

	X		

SECTION 27

Please indicate well location X.

Pump Capacity (GPM)	No. of Stages	Setting Depth
1700	1	60 FT.

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.