

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  
**Sunflower**

WELL NUMBER **C-73** CODED

DATE WELL COMPLETED  
**3-21-03**

PERMIT NUMBER

NAME OF DRILLING FIRM  
**Irrigation Equipment Inc.**  
**Indianola, MS**

NAME & MAILING ADDRESS OF LANDOWNER  
**Dockery Farms LLC**  
**c/o Farmers National Co.**  
**285 German Oak Dr., #3**  
**Cordova, TN 38018**

Latitude:  
Longitude:

WELL LOCATION. SEC TOWNSHIP RANGE  
**SW/SE 11 23N N 4W E**  
**S S W**

DISTANCE DIRECTION NEAREST TOWN  
Miles **NW** of **Drew**

OTHER LANDMARK

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

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 **60**

DESCRIPTION OF FORMATIONS ENCOUNTERED	FROM	TO
<b>Clay/Fine Sand</b>	<b>0</b>	<b>17</b>
<b>Med. Sand</b>	<b>17</b>	<b>27</b>
<b>Fine Sand</b>	<b>27</b>	<b>37</b>
<b>Med. Sand</b>	<b>37</b>	<b>67</b>
<b>Coarse Sand</b>	<b>67</b>	<b>77</b>
<b>Coarse Sand/gravel</b>	<b>77</b>	<b>117</b>

WELL DATA

Well Depth **117** Casing Diameter (In.) **16** Casing Length (Ft.) **77**

Type of Casing **pvc** Hole Depth **117** Depth to Static Water Level **38ft.**

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

WELL GROUTED TO A DEPTH OF **10 FEET**  
Type Grout (circle one): Cement, **(Bentonite)** or Mix

SCREEN DATA

Diameter - Inches **16** Length - Feet **40** Slot Size - Inches **.050**

Screen Type **pvc** Depth to Bottom - Feet **117**

RECEIVED

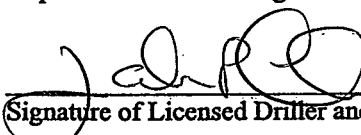
APR 02 2003

BY: OLWR

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.

 0439  
Signature of Licensed Driller and License No.

3-31-03

Date

Additional Information Required On Back

If well telescopes please sketch and show depths.

GROUND LEVEL

		X	

SECTION 11

Please indicate well location X.

Pump Capacity (GPM)	No. of Stages	Setting Depth
3000	1	70 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

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