

**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 F-111	CODED
DATE WELL COMPLETED 1-14-03	

PERMIT NUMBER GW39090
NAME OF DRILLING FIRM Irrigation Equipment Inc.
Indianola, MS

NAME & MAILING ADDRESS OF LANDOWNER			
Frankie Chandler			
1135 Hwy 8			
Ruleville, MS 38771			
Latitude:			
Longitude:			
WELL LOCATION	SEC	TOWNSHIP	RANGE
nw/sw	25	22N	3W
		N	E
		S	W
DISTANCE	DIRECTION	NEAREST TOWN	
	East	Ruleville	
Miles		of	
OTHER LANDMARK			
WELL PURPOSE: Home, Irrigation, Municipal, Industrial, Fish Pond, etc.			
Irrigation			

PUMP DATA			
PUMP TYPE (Circle One): Submersible, <u>Turbine</u> , Jet, Flowing Well, Other (Describe)			
POWER TYPE (Circle One): Electric, Tractor, <u>Diesel</u> , Gasoline, Butane, Other (Describe) H/P 30			

DESCRIPTION OF FORMATIONS ENCOUNTERED	FROM	TO
Clay	0	51
Fine Sand/gravel	51	60
Med. Sand/gravel	60	115


RECEIVED
FEB 06 2003
BY: OLWR

WELL DATA		
Well Depth 115	Casing Diameter (In.) 12	Casing Length (Ft.) 75
Type of Casing pvc	Hole Depth 115	Depth to Static Water Level 47ft.
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 12	Length - Feet 40	Slot Size - Inches .050
Screen Type pvc	Depth to Bottom - Feet 115	

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.


Signature of Licensed Driller and License No. _____

2-5-03
Date _____

Additional Information Required On Back

If well telescopes please sketch and show depths.

GROUND LEVEL

X			

SECTION 25

Please indicate well location X.

Pump Capacity (GPM)	No. of Stages	Setting Depth	
1500	2	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.