

MISSISSIPPI DEPARTMENT OF ENVIRONMENTAL QUALITY

Office of Land and Water Resources

COUNTY WELL LOCATED
Sunflower

WELL NUMBER M-111	CODED
DATE WELL COMPLETED 5-1-03	

PERMIT NUMBER GW 39180
NAME OF DRILLING FIRM Irrigation Equipment Inc.
Indianola, MS

P. O. Box 10631
Jackson, MS 39289-0631
WATER WELL DRILLERS LOG

NAME & MAILING ADDRESS OF LANDOWNER First Trade Channel c/o American Ag Services 525 Fairview Ave. Greenville, MS 38701			
Latitude: Longitude:			
WELL LOCATION	SEC	TOWNSHIP	RANGE
SE/NE	24	19N S	5W E W
DISTANCE	DIRECTION	NEAREST TOWN	
Miles	NW	Indianola	
OTHER LANDMARK			
WELL PURPOSE: Home, Irrigation, Municipal, Industrial, Fish Pond, etc. Irrigation Pivot			

WELL DATA

Well Depth 114	Casing Diameter (In.) 16	Casing Length (Ft.) 74
Type of Casing pvc	Hole Depth 114	Depth to Static Water Level 26ft.
TYPE OF COMPLETION: (Circle One or More): <input checked="" type="checkbox"/> Gravel Packed, <input type="checkbox"/> Underreamed, <input type="checkbox"/> Telescoped, <input type="checkbox"/> Natural Development, <input type="checkbox"/> Open Hole, <input type="checkbox"/> 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 110

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 **110**

DESCRIPTION OF FORMATIONS ENCOUNTERED	FROM	TO
Clay	0	51
Fine Sand	51	65
Fine Sand/gravel	65	70
Med. Sand/gravel	70	110
Fine Sand	110	114

RECEIVED

MAY 14 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.

[Signature] 0439
Signature of Licensed Driller and License No.

5-12-03
Date

If well telescopes please sketch and show depths.

GROUND LEVEL

	X		

SECTION 24

Please indicate well location X.

Pump Capacity (GPM)	No. of Stages	Setting Depth
	4	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.