

33-17-26 90-38-09

MISSISSIPPI DEPARTMENT OF ENVIRONMENTAL
QUALITY

Office of Land and Water Resources

COUNTY WELL LOCATED Sunflower	
WELL NUMBER T-109	CODED
DATE WELL COMPLETED 5-6-03	

PERMIT NUMBER
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 Danny Cordell			
1230 Montgomery St. Inverness, MS 38753			
Latitude: Longitude:			
WELL LOCATION	SEC	TOWNSHIP	RANGE
NE/SW	29	17N	4W
		N	E
		S	W
DISTANCE	DIRECTION	NEAREST TOWN	
	South	Inverness	
	Miles	of	
OTHER LANDMARK			
WELL PURPOSE: Home, Irrigation, Municipal, Industrial, Fish Pond, etc. Irrigation Replacement			

PUMP DATA			
PUMP TYPE (Circle One): Submersible, <u>Turbine</u> , Jet, Flowing Well, Other (Describe)			
POWER TYPE (Circle One): Electric, Tractor, <u>Diesel</u> , Gasolique, <u>10</u> Butane, Other (Describe) H/P			

DESCRIPTION OF FORMATIONS ENCOUNTERED	FROM	TO
Clay	0	45
Clay/Fine Sand	46	58
Fine Sand	59	65
Fine Sand/gravel	65	99
Med. Sand/gravel	100	125
Clay	126	

WELL DATA

Well Depth 126	Casing Diameter (In.) 16	Casing Length (Ft.) 100
Type of Casing pvc	Hole Depth 126	Depth to Static Water Level 31ft.
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 10 FEET
Type Grout (circle one): Cement, Bentonite or Mix

SCREEN DATA

Diameter - Inches 16	Length - Feet 26	Slot Size - Inches .050
Screen Type pvc	Depth to Bottom - Feet 126	

RECEIVED	
MAY 15 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

5-13-03


Signature of Licensed Driller and License No.

Date

Additional Information Required On Back

If well telescopes please sketch and show depths.

GROUND LEVEL

	X		

SECTION 29

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.