

YMD

MISSISSIPPI DEPARTMENT OF ENVIRONMENTAL QUALITY

Office of Land and Water Resources

COUNTY WELL LOCATED
Sunflower

WELL NUMBER **F-108** CODED

PERMIT NUMBER

NAME OF DRILLING FIRM
Irrigation Equipment Inc.

P. O. Box 10631

DATE WELL COMPLETED
6-28-01

Indianola, MS

Jackson, MS 39289-0631

WATER WELL DRILLERS LOG

NAME & MAILING ADDRESS OF LANDOWNER Arant Acres 3731 Hwy. 8 East Ruleville, MS 38771	
Latitude:	
Longitude:	
WELL LOCATION:	SEC TOWNSHIP RANGE se/sw 33 22N N 3W E S W
DISTANCE	DIRECTION NEAREST TOWN Miles East Ruleville
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 40		
DESCRIPTION OF FORMATIONS ENCOUNTERED	FROM	TO
Clay	0	41
Fine Sand/gravel	41	52
Med. Sand/gravel	52	98
Fine Sand	98	118
Med. Sand/gravel	118	122
Fine Sand	122	125
REC'D OCT 18 2001		
Top of Lap Pipe or Reduction in Casing		
FEET	IF TELESCOPED OR MORE THAN ONE SCREEN: USE BACK PAGE	

WELL DATA

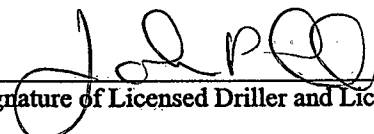
Well Depth 125	Casing Diameter (In.) 16	Casing Length (Ft.) 85
Type of Casing pvc	Hole Depth 125	Depth to Static Water Level
TYPE OF COMPLETION: (Circle One or More): Gravel Packed , Underreamed, Telescoped, Natural Development, Open Hole, Other (Describe)		

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 .050
Screen Type pvc	Depth to Bottom - Feet 98	

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.

 0-439
Signature of Licensed Driller and License No.

10-15-01
Date

Additional Information Required On Back

If well telescopes please sketch and show depths.

GROUND LEVEL

	X		

SECTION 33

Please indicate well location X.

Pump Capacity (GPM)	No. of Stages	Setting Depth
2000	2	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

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