

MISSISSIPPI DEPARTMENT OF ENVIRONMENTAL QUALITY

Office of Land and Water Resources

COUNTY WELL LOCATED
Leflore

WELL NUMBER CODED
M 211

DATE WELL COMPLETED
9-14-98

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
Sunflower Enterprise
Box 68
Sunflower, MS 38778

WELL LOCATION: SEC TOWNSHIP RANGE
12 18N N 2W E
S S W

DISTANCE DIRECTION NEAREST TOWN
4 Miles **SE** **Colony Town**

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 **15**

Pump Capacity (GPM) No. of Stages Setting Depth
750 **1** **60 FT.**

PUMP TEST

Well yielded _____ GPM with
a drawdown of _____ ft.
after _____ hours of pumping

WELL DATA

Well Depth 116	Casing Diameter (In.) 10	Casing Length (Ft.) 76
Type of Casing PVC	Hole Depth 116	Depth to Static Water Level 29 ft.

LOG DATA

TYPE OF LOG RUN (Circle One):
 No Log Run, Electric, Gamma Ray, Density, Sonic, Neutron,
Other (Describe) _____

Name of Organization Running Log

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 10	Length - Feet 40	Slot Size - Inches .050
Screen Type PVC	Depth to Bottom - Feet 116	

GEOLOGIC DATA (Office Use Only)

Surface Elev.	Geologic Unit	Unit Thickness	Depth to Top
Subs. SWL	Date	Analysis	Aquifer Test

Driller's Remarks

Top of Lap Pipe or Reduction in Casing
FEET IF TELESCOPED OR MORE THAN ONE SCREEN: USE BACK PAGE

DESCRIPTION OF FORMATIONS ENCOUNTERED	FROM	TO
Clay	0	18
Fine Sand	18	55
Fine Sand & Gravel	55	65
Med. Sand & Gravel	65	116

FORMATIONS (Continued)	FROM	TO
RECEIVED		
NOV 02 1998		
Dept. of Environmental Quality Office of Land & Water Resources		

IF MORE SPACE IS NEEDED, USE BACK

If well telescopes please
sketch and show depths.

GROUND LEVEL

X			

SECTION 12

Please indicate well location X.

ADDITIONAL INFORMATION

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