

**MISSISSIPPI DEPARTMENT OF ENVIRONMENTAL
QUALITY**

Office of Land and Water Resources

COUNTY WELL LOCATED	
Leflore	
WELL NUMBER	CODED
K 2033	
DATE WELL COMPLETED	
10-22-97	

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		
Ray Makamson Farms		
Rt. 3, Box 13		
Greenwood, MS 38930		
WELL LOCATION:	SEC	TOWNSHIP RANGE
	17	19N N 1W E S W
DISTANCE	DIRECTION	NEAREST TOWN
1	Miles North	Atta Bena
OTHER LANDMARK		
WELL PURPOSE: Home, Irrigation, Municipal, Industrial, Fish Pond, etc.		
Irrigation		

PUMP DATA		
PUMP TYPE (Circle One):		
<u>Submersible</u>	Turbine,	Jet Flowing Well,
Other (Describe) _____		
POWER TYPE (Circle One):		
<u>Electric</u>	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	Casing Diameter (In.)	Casing Length (Ft.)
117	10	77
Type of Casing	Hole Depth	Depth to Static Water Level
PVC	117	36 ft.

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

TYPE OF COMPLETION: (Circle One or More):

Gravel Packed, Underreamed, Telescoped,
Natural Development, Open Hole, Other

WELL GROUTED TO A DEPTH OF _____ FEET

Type Grout (circle one): Cement, Bentonite, or Mix

GEOLOGIC DATA (Office Use Only)			
Surface Elev.	Geologic Unit	Unit Thickness	Depth to Top
Subs. SWL	Date	Analysis	Aquifer Test

SCREEN DATA		
Diameter - Inches	Length - Feet	Slot Size - Inches
10	40	.050
Screen Type	Depth to Bottom - Feet	
PVC	117	

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	25
Fine Sand	25	55
Fine Sand & Gravel	55	70
Med. Sand & Gravel	70	85
Fine Sand	85	95
Med. Sand & Gravel	95	117

FORMATIONS (Continued)	FROM	TO
RECEIVED		
NOV 12 1997		
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 17

Please indicate well location X.

ADDITIONAL INFORMATION

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