

MISSISSIPPI DEPARTMENT OF ENVIRONMENTAL QUALITY

QUALITY

Office of Land and Water Resources

COUNTY WELL LOCATED Leflore	
WELL NUMBER P-112	CODED
DATE WELL COMPLETED 11-2-00	

PERMIT NUMBER MD-6W-38762
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 Failing Farms			
1408 Bayou Drive			
Indianola, MS 38751			
WELL LOCATION:	SEC	TOWNSHIP	RANGE
SE/NW	26	17N	N 2W E
		S	W
DISTANCE	DIRECTION	NEAREST TOWN	
3	Miles East	Swiftown	
OTHER LANDMARK			
WELL PURPOSE: Home, Irrigation, Municipal, Industrial, Fish Pond, etc. Irrigation			

PUMP DATA		
PUMP TYPE (Circle One): Submersible, <u>Turbine</u> , Jet, Flowing Well, Other (Describe)		
POWER TYPE (Circle One): Electric, Tractor, <u>Diesel</u> , Gasoline, Butane, Other (Describe) H/P <u>75</u>		
Pump Capacity (GPM)	No. of Stages	Setting Depth
3500 to 4000	1	70 FT.
PUMP TEST		
Well yielded _____ GPM with a drawdown of _____ ft. after _____ hours of pumping		

WELL DATA		
Well Depth 120	Casing Diameter (In.) 16	Casing Length (Ft.) 70
Type of Casing PVC	Hole Depth 120	Depth to Static Water Level 21ft.
TYPE OF COMPLETION: (Circle One or More): <u>Gravel Packed</u> , Underreamed, Telescoped, Natural Development, Open Hole, Other (Describe)		

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

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

SCREEN DATA		
Diameter - Inches 16	Length - Feet 50	Slot Size - Inches .050
Screen Type PVC	Depth to Bottom - Feet 120	

DESCRIPTION OF FORMATIONS ENCOUNTERED	FROM	TO
Clay	0	25
Fine Sand	25	35
Fine Sand & Gravel	35	65
Med. Sand & Gravel	65	120

FORMATIONS (Continued)	FROM	TO
RECEIVED		
MAR 1 2 2001		
Dept. of Environmental Quality		
Office of Land & Water Resources		

If well telescopes please
sketch and show depths.

GROUND LEVEL

SECTION _____

Please indicate well location X.

ADDITIONAL INFORMATION

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