

**MISSISSIPPI DEPARTMENT OF ENVIRONMENTAL QUALITY**

Office of Land and Water Resources

COUNTY WELL LOCATED	
Leflore	
WELL NUMBER	CODED
K 2045	
DATE WELL COMPLETED	
1-14-00	

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
Saunders Farms
Rt. 1, Box 108A
Itta Bena, MS 38941
WELL LOCATION: SEC TOWNSHIP RANGE
NW/SW 24 19N N 1W E W
DISTANCE DIRECTION NEAREST TOWN
Miles of
OTHER LANDMARK:
WELL PURPOSE: Home, Irrigation, Municipal, Industrial, Fish Pond, etc.
Irrigation Pivot

<b>PUMP DATA</b>		
PUMP TYPE (Circle One):		
Submersible,	<u>Turbine</u>	Jet
Other (Describe)		
POWER TYPE (Circle One):		
Electric,	Tractor,	<u>Diesel</u>
Other (Describe)		
Gasoline,	Butane,	
H/P <u>125</u>		
Pump Capacity (GPM)	No. of Stages	Setting Depth
1600	2	60 FT.
PUMP TEST		
Well yielded _____ GPM with		
a drawdown of _____ ft.		
after _____ hours of pumping		

<b>WELL DATA</b>		
Well Depth	Casing Diameter (In.)	Casing Length (Ft.)
117	16	77
Type of Casing	Hole Depth	Depth to Static Water Level
PVC	117	27ft.

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

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

<b>GEOLOGIC DATA (Office Use Only)</b>			
Surface Elev.	Geologic Unit	Unit Thickness	Depth to Top
Subs. SWL	Date	Analysis	Aquifer Test
Driller's Remarks			

<b>SCREEN DATA</b>		
Diameter - Inches	Length - Feet	Slot Size - Inches
16	40	.050
Screen Type	Depth to Bottom - Feet	
PVC	117	

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	20
Fine Sand	20	65
Fine Sand & Gravel	65	70
Med. Sand & Gravel	70	117

FORMATIONS (Continued)	FROM	TO

IF MORE SPACE IS NEEDED, USE BACK

If well telescopes please sketch and show depths.

GROUND LEVEL

x			

SECTION 24

Please indicate well location X.

ADDITIONAL INFORMATION

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