

**MISSISSIPPI DEPARTMENT OF ENVIRONMENTAL QUALITY**

Office of Land and Water Resources

COUNTY WELL LOCATED	
Sunflower	
WELL NUMBER	CODED
P 2022	
DATE WELL COMPLETED	
9-23-97	

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		
Jimmy Haney		
3323 Hwy. 49		
Ruleville, MS 38771		
WELL LOCATION:	SEC	TOWNSHIP
	14	22N N 3W E W
DISTANCE	DIRECTION	NEAREST TOWN
7 Miles	NE	Ruleville of
OTHER LANDMARK		
WELL PURPOSE: Home, Irrigation, Municipal, Industrial, Fish Pond, etc.		
Irrigation		

<b>PUMP DATA</b>		
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>60</u>		
Pump Capacity (GPM)	No. of Stages	Setting Depth
	1	70 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	44 ft.

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

TYPE OF COMPLETION: (Circle One or More):			
<u>Gravel Packed</u>	Underreamed,	Telescoped,	Other
Natural Development,	Open Hole,		
(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

<b>SCREEN DATA</b>		
Diameter - Inches	Length - Feet	Slot Size - Inches
16	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	45
Fine Sand & Gravel	45	70
Med. Sand & Gravel	70	117

FORMATIONS (Continued)	FROM	TO

**RECEIVED**

NOV 10 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 14

Please indicate well location X.

ADDITIONAL INFORMATION

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